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**Political Participation and Equality in Seven  
Nations, 1966–1971**

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Codebook for Part 3, Japan

Sidney Verba, Norman H. Nie, and Jae-On Kim

ICPSR 7768



POLITICAL PARTICIPATION AND EQUALITY IN SEVEN NATIONS,  
1966-1971

(ICPSR 7768)

Principal Investigators

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## DATA COLLECTION DESCRIPTION

Sidney Verba, Norman H. Nie, and Jae-On Kim  
POLITICAL PARTICIPATION AND EQUALITY IN SEVEN NATIONS,  
1966-1971 (ICPSR 7768)

SUMMARY: This data collection consists of seven parts, six individual country datasets (Austria, India, Japan, the Netherlands, Nigeria, and Yugoslavia), and a comparative crossnational dataset. Personal interviews were conducted from 1966 to 1971 in seven nations, including the United States (the U.S.A. dataset can be found separately in POLITICAL PARTICIPATION IN AMERICA, 1967 [ICPSR STUDY 7015], and is included in Part 7, Crossnational File). A set of core questions was designed to ascertain political participation in both local and national affairs. Questions were constructed to measure respondents' involvement in political organizations at both the local and national levels, participation in formal and informal community groups, the extent of individual contact with public officials, attitudes toward recent political and social changes, and respondents' interest in the political process. Basic demographic data is also included. In addition, each national survey contains some items unique to that particular survey.

UNIVERSE: Universe varied by country.

SAMPLING: Sampling procedures varied by country.

NOTE: The codebooks are provided as Portable Document Format (PDF) files. The PDF file format was developed by Adobe Systems Incorporated and can be accessed using PDF reader software, such as the Adobe Acrobat Reader. Information on how to obtain a copy of the Acrobat Reader is provided through the ICPSR Website on the Internet.

EXTENT OF COLLECTION: 7 data files + machine-readable documentation (PDF) + SAS data definition statements + SPSS data definition statements

EXTENT OF PROCESSING: DDEF.ICPSR/ FREQ.PR/ MDATA.ICPSR/ REFORM.DOC

DATA FORMAT: Logical Record Length with SAS and SPSS data definition statements

Part 1: Austria  
File Structure: rectangular  
Cases: 1,769  
Variables: 414  
Record Length: 3,312  
Records Per Case: 1

Part 3: Japan  
File Structure: rectangular  
Cases: 2,657  
Variables: 272  
Record Length: 2,176  
Records Per Case: 1

Part 5: Nigeria  
File Structure: rectangular  
Cases: 2,169  
Variables: 318  
Record Length: 2,544  
Records Per Case: 1

Part 7: Crossnational File  
File Structure: rectangular  
Cases: 16,522  
Variables: 41  
Record Length: 186  
Records Per Case: 1

Part 2: India  
File Structure: rectangular  
Cases: 2,637  
Variables: 384  
Record Length: 3,072  
Records Per Case: 1

Part 4: The Netherlands  
File Structure: rectangular  
Cases: 1,746  
Variables: 471  
Record Length: 3,768  
Records Per Case: 1

Part 6: Yugoslavia  
File Structure: rectangular  
Cases: 2,995  
Variables: 232  
Record Length: 2,088  
Records Per Case: 1

CROSS-NATIONAL PROGRAM  
IN  
POLITICAL AND SOCIAL CHANGE

( ICPSR 7768 )

\* \* \* \* \*  
JAPAN CROSS-SECTIONAL SURVEY  
\* \* \* \* \*

PRINCIPAL INVESTIGATORS

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MAY 31, 1978

( PREPARATION OF THIS DOCUMENT AND DATA WERE MADE POSSIBLE  
BY A GRANT FROM THE NATIONAL SCIENCE FOUNDATION )



#### ACKNOWLEDGEMENT OF ASSISTANCE

All manuscripts utilizing data made available through the Consortium should acknowledge that fact as well as identify the original collector of the data. The ICPSR Council urges all users of the ICPSR Data facilities to follow some adaptation of this statement with the parenthesis indicating items to be filled in appropriately or deleted by the individual user.

The data (and tabulations) utilized in this (publication) were made available (in part) by the Inter-university Consortium for Political and Social Research. The data for the Cross-National Program in Political and Social Change were originally collected by Sidney Verba, Norman H. Nie and Jae-on Kim. Neither the collector of the original data nor the Consortium bear any responsibility for the analyses or interpretations presented here.

In order to provide funding agencies with essential information about the use of archival resources and to facilitate the exchange of information about ICPSR participants' research activities, each user of the ICPSR data facilities is expected to send two copies of each completed manuscript or thesis abstract to the Consortium. Please indicate in the cover letter which data were used.



## STUDY DESCRIPTION

The national cross-sectional study that is described in this document resulted from data collected for the "Cross-National Program in Political and Social Change." This project has been under the primary direction of Sidney Verba, Norman H. Nie, and Jae-On Kim. The "Cross-National Program" was a collaborative program of survey studies in seven nations. The countries involved were the United States, India, Japan, Austria, Nigeria, Yugoslavia, and the Netherlands. Though the project began in 1964, the data collection for the surveys took place at various times between 1966 and 1971. The sample size for the cross-section surveys ranged from 1,775 in Austria to 2,600 in the United States.

Though there were common themes and general guidelines for the development of questionnaires and survey designs for the individual countries, each survey was prepared and administered by experts and research institutes within the given country. In general, each survey can be utilized independently as a representative national cross-section survey. (See the section on SAMPLING for exceptions and qualifications.)

The studies dealt with a wide range of questions but focused most heavily on citizen involvement in political life. A number of publications have utilized these data -- some dealing with one or a few of the nations studies, others more generally comparative.

This codebook describes data utilized in a major comparative study of all seven nations, "Political and Social Stratification: A Cross-National Comparison," by Sidney Verba, Norman H Nie, and Jae-On Kim, to be published in 1978 by Cambridge University Press. This work attempts to deal comprehensively with one aspect of the larger study: the ways citizens participate politically and the processes that lead them to do so.

For a complete bibliography of works utilizing these data and more information on the nature of the "Cross-National Project" and the scholars and organizations that have been involved with it, refer to the appropriate appendices in "Political and Social Stratification."

## USE OF THIS DOCUMENT

The data and variables reported in this document form only a subset of the available data. In addition to the other country files there is a SEVEN-NATION COMPARATIVE FILE that contains composite and derived variables. To trace the history of a variable back to the original survey item, it is necessary to use the documentation for the individual country files in conjunction with this COMPARATIVE document.

The documentation for each country includes the variable names that are used in this codebook; the complete text of the items as they appeared on the original surveys; and frequency distributions for each of the items.

The individual country codebooks are available in the same form as this document and are identified as the "Cross-National Program in Political and Social Change" and the appropriate nation. Complete datasets of all of the items on the individual cross-section surveys in either SPSS or BCD format are also available.

The codebook and data for the United States have been previously catalogued by the Inter-University Consortium for Political and Social Research as ICPSR Study Number 7015. A complete discussion of the United States study and substantive findings can be found in "Participation in America: Political Democracy and Social Equality," by Sidney Verba and Norman H. Nie. (New York: Harper and Row, 1972.)

## FILE STRUCTURE

This document is available in machine readable form with standard carriage control and upper and lower case print. It has been formatted for 8 1/2 by 11 inch forms.

The data for this file are available in two forms. an Osiris dictionary and data set. Alternatively a set of Alternatively, a file of SPSS control cards and a BCD raw data file can be obtained. Both forms use the same variable names.

Whether or not SPSS is used to analyze these data, it is important to list the SPSS control cards. Included in the control cards is an INPUT FORMAT statement, as well as a VARIABLE LIST and appropriate identifying labels. The format specification identifies the variables and their location on the raw data file.

If appropriate JCL is specified, the SPSS control file contains all of the commands necessary to generate an SPSS system file using SPSS Release 8.0 for IBM/OS systems.

Note:

The codebooks reference deck and column locations (e.g., "8:06-09"). These refer to the specifications on the original questionnaires and do NOT correspond with variable locations for the raw data file. The proper variable list and input format must be obtained from the SPSS control card file.

The raw data file is in card image.

#### WEIGHTING OF CASES

Since the probability of being included in a sample was not uniform for each group in all countries except Austria and Japan, the sample cases were weighted. The sample weights were assigned in such a way that the sample reproduces the population distribution (on characteristics employed as sampling criteria) and the actual size of the sample obtained.

When the selection probabilities are based on a single criterion and the completion rates do not fluctuate widely from group to group, the weights are made inversely proportional to the initial selection probabilities. Such a weighting was applied to the U.S.A., Austria, the Netherlands, and Yugoslavia. Likewise, when the selection probabilities are uniform and there is no wide variation in completion rates, no weights are applied. as was the case with Japan. However, when varying selection probabilities are combined with somewhat fluctuating completion rates, we applied the weights in such a way that both the selection rates and the completion rates are adjusted, as with India and Nigeria. The weights are reproduced in Table I.

The completion rate of interviews varied from country to country. For instance, in Yugoslavia, the completion rate was almost perfect, while in the U.S.A., owing to the quota-sampling, the completion rate was not particularly meaningful. For other countries, the following completion rates were obtained:

Austria	78%
India	95%
Japan	82%
Netherlands	76%
Nigeria	77%

## SAMPLING

The Cross-National Participation Project is a complex and multifaceted research program. As such, there were many different objectives that influenced the overall design. In each nation we generated a national representative sample of a cross-section of the citizenry, a set of mini-community samples for 60-100 communities, a sample of elites for each of these communities, and finally numerous types of information on the demography and structure of each of the communities. A detailed description of each facet of the design would take many pages. The description here will concentrate on the national cross-section samples and the factors that influenced the way in which they were drawn.

In Austria, Japan, the Netherlands, and the U.S., the cross-section samples are representative of the entire nation. In the other three nations, the samples pertain to specified sub-national regions. Due to the enormity of the cultural diversity and sheer physical size, only four states were sampled in India: Andhra Pradesh, Kujarat, Uttar Pradesh, and West Bengal. The cross-section, is however, representative of the citizenry of those four states. For similar reasons, the study was conducted in only four of the six republics of the Yugoslavian Federated Nation. The Republics were Croatia, Macedonia, Serbia, and Slovenia. In Nigeria, the situation is even more complicated. While we had originally planned a study of the entire nation, severe political tensions began to escalate rapidly as we entered the period of our actual field work. The situation degenerated, particularly in the North of the country, where violence had broken out as we were still in the field. This added to our already difficult task of obtaining interviews with women in the Moslem North, lowering the response rate to a point at which we felt unwise to employ the data from Northern Nigeria in our analysis. All the data from Nigeria reported in this work, therefore, excludes that region of the country.

In all countries except the U.S., the cross-section samples are multi-staged area probability samples to the level of the individual. Due to cost considerations and because of our long experience going surveys in this country, the U.S. sample is a multi-staged area probability sample to the block level with block quota techniques employed for the final selection of Respondent's.

The sample design began by stratifying according to region, culture, language, degree of urbanization and development, as well as other relevant characteristics as required in each nation to obtain a sample containing the full national or sub-national variation. Within each strata the Primary Sampling Units were selected with probability proportional to size. In those countries where PSU's represent relatively large areas, a second stage selection of second sampling units was drawn, once again with probability proportional to size.

There was in our design, a continuing tension between two objectives of the study: to produce a highly reliable national cross-section sample that would enable us to describe and compare participatory systems of each of the nations, while at the same time to maintain the ability to focus on local communities as the most relevant and immediate context for understanding political activity.

The first objective calls for a maximum number of sampling points with a minimum amount of clustering, while the second necessitates a more limited number of sampling points, i.e., local communities with a relatively large number of respondents from each community. We resolved the tension between these two objectives by increasing the number of interviews in each country beyond that which would normally be collected for a cross-section national sample. However, we clustered these additional interviews in that subset of our PSU's targeted as our sample of small communities. Thus, we enlarged or augmented the number of respondents interviewed in communities under 50,000 population. Although the sampling details vary from country to country, this general procedure has the following main consequences:

- 1) The additional interviews while adding somewhat to the quality and precision of the samples, do not have as much positive impact as they would have, had they been spread out over all or most of the PSU's.
- 2) The additional interviews in the small communities require weighting interviews in the large urban centers. However, in order not to misrepresent the power and efficiency of our samples, we have divided all weights by a constant so that the number of weighted respondents reported in our analyses is equal almost exactly to the number of respondents interviewed.

In addition, there were the following deviations from pure probability sampling. In India, in the sample for the state of Kujarat, the selection probabilities were increased by 50% in order to obtain an adequate sample of this small, yet politically important urban state. Similar increases in the selection probabilities were also carried out for the Republic of Slovenia and Macedonia within the Yugoslavian sample. These two republics are very small particularly in comparison to Croatia and Serbia and increases by 100% of the selection rates was necessary in order to take account of reasonable internal variation. Finally, in both Nigeria and India rural women were undersampled by substantial proportions.

The experience of both national teams suggested three main reasons for undersampling rural residents in general, all women, and particularly rural women. First, responses of the rural population and of women each tend to be highly homogenous in content. In the rural sectors of these nations, it is extremely difficult to gain access to the women so that interviews may even be conducted. Low literacy rates in rural areas and the absence of any form of "outside the home" social activity for women, tend to create large numbers of "don't know" and "inapplicable" responses for these segments of the population.

As in the case of prior deviation from probabilistic selection weights, these deviations are adjusted in a similar way by sample weights during the analysis phase.

Detailed information on the Japan national sample design follows.

The whole country was first stratified into metropolitan, urban, and rural areas. The metropolitan areas were the stratified by their administrative units, such as Tokyo, Kyoto, Yokohama, etc.; the urban areas were first grouped into two regions (West vs. East), each region was then categorized into small or large cities, and finally, the cities were categorized depending upon whether their predominant industry was primary, secondary, or tertiary; the rural areas were first stratified by the prefecture, and second by population size.

After the entire country was thus stratified with accompanying cumulative population size, it was then divided into 200 sample strata, each stratum being similar in population size. (When the natural unit -- such as the metropolis -- is larger than the average sample stratum, it was included in the stratum and the size was doubled.)

From each of the 200 survey strata, one sample unit was randomly selected. (When the sample stratum was doubled, two units were selected.) The sampling units were wards in metropolitan areas, cities in urban areas, and towns or villages in rural areas. When the voting district was smaller than these units, one voting district was selected from each unit, except in urban areas where two were selected -- one representing the old section of the city, the other the new section.

Each sampling unit was assigned an average of about 15 interviews. These interviews were selected systematically with a random start from the voter registration list. To adjust for the anticipated lower rate of successful interviews in urban and metropolitan areas, two additional interviews were assigned from the beginning. The following table presents the primary strata, and the number of successful interviews.

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Primary Strata	Completed Interviews
Metropolitan	508
Urban	1351
Rural	810
TOTAL	1669

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## ACKNOWLEDGEMENTS

We are grateful for the initial support we received from the Ford Foundation and the Carnegie Corporation of New York. The National Science Foundation has supported not only this archiving project but various stages of data analysis. Numerous scholars and research institutes have contributed enormous energies and resources in this cooperative endeavor. They are expressly acknowledged in the substantive works stemming from this project.

Special thanks go to Ellen Clements, Barbara Pawloski, and Debra Gusnard who carried the burden of collating and typing the codebooks. James Rabjohn and Edward Hamburg were responsible for actual data preparation.

If there are questions concerning this document or its associated data, or if errors are detected, please contact:

Cross-National Data Archive  
National Opinion Research Center  
6030 South Ellis Ave.  
Chicago, Illinois 60637

1

1

01:01

1. Nation identification

01:10-12

6. Sampling point identification  
(See Supplement 1)

7. RESDLNTH

01:13

About how many years have you been living in this community (city, town, village, or in the case of a ward in Tokyo, the Tokyo Metropolitan Area)

22	(1)	Less than 1 year
150	(2)	1 - 3 years
385	(3)	4 - 10 years
1040	(4)	More than 10 years (but not entire life)
1056	(5)	Entire life
4	(8)	Other
0	(9)	DK/NA

8. RESDYTH 01:14

Where did you live most of your life to age fifteen? Was it in a village, town, city, or a combination of these?

715 (1) Mostly village  
357 (2) Mostly town  
473 (3) Mostly city (including 23 wards of the Tokyo Metropolitan Area)  
13 (4) Mixed  
12 (8) Other  
31 (9) DK/NA  
1056 (0) Inapplicable (Respondent has lived in present community his entire life)

9. TRASTACA 01:15

How often do you go to the capital of this prefecture?

732 (0) Never (including "less than once a year")  
630 (1) Less than once a month  
228 (2) Between once a week and once a month  
160 (3) Once a week or more  
865 (7) Inapplicable (those living in prefectural capitals)  
29 (8) Other (Including "past visit" or "irregular visit")  
13 (9) DK/NA

10. TRASEV 01:16

Do you have occasion to visit Tokyo, Yokohama, Nagoya, Osaka, Kyoto, Kobe, or Kita Kyushu? Which one of these cities do you visit most often?

478 (1) Tokyo  
47 (2) Yokohama  
123 (3) Nagoya  
220 (4) Osaka  
53 (5) Kyoto  
44 (6) Kobe  
83 (7) Kita Kyushu  
1044 (9) No answer (no place given, or more than two cities mentioned)  
565 (0) Inapplicable (Those who live in one of the seven cities)

11. TRAFREQ 01:17

How often do you go to that city?

1013	(0)	Never (including "past visit" or "irregular visit")
78	(1)	Less than once a year
624	(2)	Less than once a month
165	(3)	Between once a week and once a month
149	(4)	Once a week or more
0	(5)	City is cited, but no information regarding frequency
565	(7)	Inapplicable (Those who live in one of the seven cities)
38	(8)	Other
25	(9)	DK/NA

12. LOCTYPE 01:18

Locality of sampling point (as of October 1, 1955)

506	(0)	Metropolitan
1152	(1)	City
733	(2)	Town
266	(3)	Village

13. RESDLIFE 01:19

Place of growth (revised code covering all respondents)

853	(1)	Village
685	(2)	Town
1063	(3)	City (including Tokyo Metropolitan Area)
13	(4)	Mixed
12	(8)	Other
31	(9)	DK/NA

14. POWHEAD 01:21

(Respondent is shown Scale I) Suppose that the left end of this scale shows the people in this city (town, village, or, in the case of a ward in Tokyo, the Tokyo Metropolitan Area) who have the greatest power to influence its politics, and that the right end of the scale shows those who have no such power at all. Where would you locate the mayor of this city (town, village, or in the case of Tokyo, the Governor) on this scale?

26	(1)	He is the least powerful
199	(2)	He is less powerful than most
980	(3)	He is equally as powerful as most
672	(4)	He is somewhat more powerful than most
364	(5)	He is the most powerful
10	(8)	Other
406	(9)	DK/NA

15. POWRESCO 01:22

Where would you locate yourself on this scale?

1027	(1)	Least powerful
628	(2)	Less powerful than most
508	(3)	As powerful as most
111	(4)	Somewhat more powerful than most
32	(5)	Most powerful
7	(8)	Other
344	(9)	DK/NA

16. CONHEAD 01:23

(Respondent is shown Scale II) Suppose that the left end of this scale shows those who are contributing most to the welfare of the people in this city (town, village, or in the case of a ward in Tokyo, the Tokyo Metropolitan Area) and that the right end shows those who are contributing least. Where would you locate the mayor of this city (town, village, or in the case of Tokyo, the Governor) on this scale?

35	(1)	Least contribution
196	(2)	Less contribution than most
809	(3)	As much a contribution as most
739	(4)	A larger contribution than most
523	(5)	The largest contribution
8	(8)	Other
347	(9)	Dk/NA

17. CONRESCO 01:24

Where would you locate yourself on this scale?

561 (1) Least contribution  
639 (2) Less contribution than most  
819 (3) As much a contribution as most  
232 (4) A larger contribution than most  
72 (5) The largest contribution  
13 (8) Other  
321 (9) DK/NA

18. POWRESNA 01:25

(Respondent is shown Scale I) Suppose that the left end of this scale shows those people who have the greatest power to influence the politics of our country and that the right end of the scale shows those who have no such power at all. Where would you locate yourself on this scale?

1095 (1) Least powerful  
535 (2) Less powerful than most  
432 (3) As powerful as most  
124 (4) More powerful than most  
43 (5) Most powerful  
10 (8) Other  
418 (9) DK/NA

19. SGUNDNED 01:39

How well do you think the officials and members of the assembly of the prefecture understand the wishes and the needs of the people in this community?

1334 (1) Not so well  
248 (2) Some understand well, others not so well  
655 (3) Understand well  
29 (8) Other  
391 (9) DK/NA

20. PTYCOMPB 01:40

Do you feel that political parties make a contribution to solving the problems in this community?

803 (1) No  
188 (2) Some parties but not all  
810 (3) Yes  
21 (8) Other  
835 (9) DK/NA

21. LOCDISC 01:41

Do you discuss the problems of this community with others?

1413 (1) No  
1202 (2) Yes  
3 (8) Other  
39 (9) DK/NA

22. RICHPOOR 01:45

Do you feel that the income difference between the rich and poor of Japan is as it should be, is somewhat unfair, or is very unfair? (Answers such as "there is no difference" or "it cannot be helped" are coded under "Other" below)

514 (1) As it should be  
43 (2) There is no difference  
118 (3) Cannot be helped  
777 (4) Somewhat unfair  
1022 (5) Very unfair  
28 (8) Other  
155 (9) DK/NA

23. NMEM 01:46

Total number of membership organizations mentioned in question 18 through 23

682 (0) No membership organization  
868 (1) One  
541 (2) Two  
311 (3) Three  
137 (4) Four  
42 (5) Five  
29 (6) More than six  
1 (8) Other  
46 (9) DK/NA

24. NEBMEM 01:47

How many organizations such as neighborhood societies, women's clubs, youth organizations, PTA's, or "kenjin-kai's" (associations of people from the same prefecture) do you belong to?

544	(0)	None
971	(1)	One
313	(2)	Two
98	(3)	Three
2	(4)	Four
0	(5)	Five
0	(6)	More than six
729	(8)	Inapplicable

25. UNPROMEM 01:48

How many trade unions, businesses, or professional organizations do you belong to?

1122	(0)	None
723	(1)	One
66	(2)	Two
17	(3)	Three
0	(4)	Four
0	(5)	Five
0	(6)	More than six
729	(8)	Inapplicable

26. RELMEM 01:49

How many religious organizations do you belong to?

1660	(0)	None
258	(1)	One
9	(2)	Two
0	(3)	Three
1	(4)	Four
0	(5)	Five
0	(6)	More than six
729	(8)	Inapplicable

27. POLMEM 01:50

How many political organizations do you belong to?

1833	(0)	None
92	(1)	One
2	(2)	Two
1	(3)	Three
0	(4)	Four
0	(5)	Five
0	(6)	More than six
729	(8)	Inapplicable

28. RECMEM 01:51

How many sports, recreational, or leisure groups do you belong to?

1565	(0)	None
304	(1)	One
48	(2)	Two
11	(3)	Three
0	(4)	Four
0	(5)	Five
0	(6)	More than six
729	(8)	Inapplicable

29. OTHMEM 01:52

How many other organizations do you belong to?

1746	(0)	None
172	(1)	One
9	(2)	Two
1	(3)	Three
0	(4)	Four
0	(5)	Five
0	(6)	More than six
729	(8)	Inapplicable

30. NSOL 01:53

Total number of organizations which are active in solving community problems.

1237	(0)	None
503	(1)	One
67	(2)	Two
14	(3)	Three
6	(4)	Four
1	(5)	Five
0	(6)	More than six
729	(7)	Inapplicable
5	(8)	Other
95	(9)	DK/NA

31. NEBACT 01:62

How many civic organizations deal with community needs?

350	(1)	One
5	(2)	Two
236	(7)	None
2066	(0)	Inapplicable (Coded 7, 8, 9, 0 in column 53)

32. UNPROSOL 01:57

How many occupational organizations deal with community needs?

163	(1)	One
2	(2)	Two
426	(7)	None
2066	(0)	Inapplicable (Coded 7, 8, 9, 0 in column 53)

33. RELSOL 01:58

How many religious organizations deal with  
community needs?

39 (1) One  
(2) Two  
552 (7) None  
2066 (0) Inapplicable (Coded 7, 8, 9, 0  
in column 53

34. POLSOL 01:59

How many political organizations deal with  
community needs?

34 (1) One  
(2) Two  
557 (7) None  
2066 (0) Inapplicable (Coded 7, 8, 9, 0  
in column 53

35. RECRESOL 01:60

How many recreational organizations deal with  
community needs?

20 (1) One  
(2) Two  
571 (7) None  
2066 (0) Inapplicable (Coded 7, 8, 9, 0  
in column 53

36. OTHSOL 01:61

How many other organizations deal with  
community needs?

41 (1) One  
(2) Two  
550 (7) None  
2066 (0) Inapplicable (Coded 7, 8, 9, 0  
in column 53

37. NACT 01:54

Number of organizations in which the respondent has an active role

1075	(0)	None
635	(1)	One
134	(2)	Two
35	(3)	Three
14	(4)	Four
6	(5)	Five
3	(6)	More than six
729	(7)	Inapplicable
1	(8)	Other
25	(9)	DK/NA

Number of organizations in each category in which respondent has an active role

38. NEBACT 01:62

In how many civic organizations do you have an active role?

449	(1)	One
6	(2)	Two
1	(3)	Three
371	(7)	None
1830	(0)	Inapplicable (Coded 7, 8, 9, 0 in column 54)

39. UNPROACT 01:63

In how many occupational organizations do you have an active role?

1830	(1)	One
228	(2)	Two
2	(7)	None
1	(3)	Three
596	(0)	Inapplicable (Coded 7, 8, 9, 0 in column 54)

40. RELACT 01:64

In how many religious organizations do you have an active role?

1830 (1) One  
73 (2) Two  
0 (7) None  
754 (0) Inapplicable (Coded 7, 8, 9, 0  
in column 54)

41. POLACT 01:65

In how many political organizations do you have an active role?

1830 (1) One  
26 (2) Two  
0 (7) None  
801 (0) Inapplicable (Coded 7, 8, 9, 0  
in column 54)

42. RECACT 01:66

In how many recreational organizations do you have an active role?

1830 (1) One  
121 (2) Two  
1 (7) None  
705 (0) Inapplicable (Coded 7, 8, 9, 0  
in column 54)

43. OTHACT 01:67

In how many other organizations do you have an active role?

1830 (1) One  
70 (2) Two  
2 (7) None  
755 (0) Inapplicable (Coded 7, 8, 9, 0  
in column 54)

44. NPOL 01:55

Number of organizations which discuss politics

1437	(0)	None
364	(1)	None
39	(2)	One
5	(3)	Two
1	(4)	Three
0	(5)	Four
1	(6)	Five
729	(7)	More than six
2	(8)	Inapplicable
79	(9)	Other

Number of organizations in each category which discuss politics

45. NEBPOL 01:68

How many civic organizations discuss politics?

126	(1)	One
1	(2)	Two
283	(7)	None
2247	(0)	Inapplicable (Coded 7, 8, 9, 0 in column 55)

46. UNPROPOL 01:69

How many occupational organizations discuss politics?

2247	(1)	One
177	(2)	Two
1	(7)	None
232	(0)	Inapplicable (Coded 7, 8, 9, 0 in column 55)

47. RELPOL 01:70

How many religious organizations discuss politics?

2247 (1) One  
48 (2) Two  
0 (7) None  
362 (0) Inapplicable (Coded 7, 8, 9, 0  
in column 55)

48. POLPOL 01:71

How many political organizations discuss politics?

2247 (1) One  
66 (2) Two  
0 (7) None  
344 (0) Inapplicable (Coded 7, 8, 9, 0  
in column 55)

49. RECPOL 01:72

How many recreational organizations discuss politics?

2247 (1) One  
7 (2) Two  
0 (7) None  
403 (0) Inapplicable (Coded 7, 8, 9, 0  
in column 55)

50. OTHPOL 01:73

How many other organizations discuss politics?

2247 (1) One  
22 (2) Two  
0 (7) None  
388 (0) Inapplicable (Coded 7, 8, 9, 0  
in column 55)

51. FAMSUP 01:77

Suppose that something happened to your family so that those in this household could not earn enough to support themselves. Are there other kinsmen who you feel would be likely to help?

640	(1)	No
1851	(2)	Yes
26	(8)	Other
140	(9)	DK/NA
0	(0)	Inapplicable in column 55)

52. GOVSUP 01:78

If a situation arose where those in your household could not earn enough for their own support, do you think the National government or local government would be likely to provide support?

1062	(1)	No
1205	(2)	Yes
64	(8)	Other
326	(9)	DK/NA
0	(0)	Inapplicable

53. FAMGOV 01:79

In such a situation, who would it be easier for you to call upon for help: your own relatives or the national and local government?

1269	(1)	Relatives
931	(2)	National or local government
89	(3)	Both are easy - no difference
128	(4)	Neither is preferable
54	(8)	Other
185	(9)	DK/NA

Nation identification

55. 02:02-05

Respondent identification

56. 02:06

Deck identification

57. 02:07-08

Study identification

58. 02:09

Study classification - cross section

59. 02:10-12

Sampling point identification  
(See Supplement 7)

60. NATINRST 02:13

How interested are you in politics and the  
affairs of the nation as a whole?

444	(0)	No interest at all
957	(1)	Slight interest
862	(2)	Some interest
280	(3)	Very much interested
12	(8)	Other
102	(9)	DK/NA



64. DISCWHO1 02:17

With whom do you talk and discuss politics?

303 (1) Relatives (including spouse)  
348 (2) Coworkers  
175 (3) Friends  
74 (4) Neighbors  
39 (5) Political leaders or government  
officials  
23 (8) Other  
144 (9) DK/NA  
1551 (0) Inapplicable (codes 1, 8, and  
9 in column 16)

65. DISCWHO2 02:18

Are there others with whom you discuss politics?

123 (1) Relatives (including spouse)  
91 (2) Coworkers  
149 (3) Friends  
115 (4) Neighbors  
29 (5) Political leaders or government  
officials  
424 (7) No second answer  
31 (8) Other  
144 (9) DK/NA  
1551 (0) Inapplicable, (codes 1, 8, and  
9 in column 16)

66. TVWATCH 02:19

How often do you watch TV?

49 (0) Doesn't watch at all  
30 (1) Less than once a week  
36 (2) About once a week  
215 (3) Several times a week  
2313 (4) Every day  
10 (8) Other  
4 (9) DK/NA

67. READNEWS 02:20

How often do you read newspapers?

259 (0) Doesn't read at all  
48 (1) Less than once a week  
66 (2) About once a week  
236 (3) Several times a week  
2028 (4) Every day  
16 (8) Other  
4 (9) DK/NA

68. READMAG 02:21

Do you read any monthly magazines? How often?

1064 (0) Doesn't read at all  
573 (1) Just occasionally  
254 (2) Reads but not necessarily every month  
746 (3) Every month  
15 (8) Other  
5 (9) DK/NA

69. PARTIDEN 02:22

Which party do you support most strongly?

993 (1) Liberal Democratic Party  
688 (2) Socialist Party  
93 (3) Democratic Socialist Party  
79 (4) Komei Party  
22 (5) Communist Party  
3 (6) Other party  
509 (7) Supports no party  
37 (8) Other  
233 (9) DK/NA

70. STRNPART 02:23

Are you a strong supporter of that party?

495 (1) Strong supporter  
1278 (2) Not strong  
58 (8) Other  
47 (9) DK/NA  
779 (0) Inapplicable, (Coded 7, 8, and  
9 in column 22)

71. PARTIND

02:24

(To those who were categorized under "Supports no party," "Other," or "DK/NA") If you had to choose, which one party would you prefer?

162	(1)	Liberal Democratic Party
147	(2)	Socialist Party
25	(3)	Democratic Socialist Party
6	(4)	Komei Party
5	(5)	Communist Party
0	(6)	Other party
192	(7)	Supports no party
26	(8)	Other
214	(9)	DK/NA
1878	(0)	Inapplicable (Coded 1-6 in column 72)

72. PARTOPOS

02:25

Is there any party that you would never support or that you dislike particularly?

122	(1)	Liberal Democratic Party
46	(2)	Socialist Party
27	(3)	Democratic Socialist Party
373	(4)	Komei Party
1109	(5)	Communist Party
5	(6)	Other party
712	(7)	Supports no party
38	(8)	Other
225	(9)	DK/NA

73. NRALLY

02:26

How often have you attended political meetings or rallies, including rallies held during elections?

1286	(0)	Never
135	(1)	Once
380	(2)	Two or three times
809	(3)	More than four times
15	(8)	Other
31	(9)	DK/NA

74. PARTYWRK 02:27

Have you ever participated in any election campaign activities as for example speaking for a candidate, postering, or working in a candidate's office? How often have you participated?

1968	(0)	Never
190	(1)	Once
137	(2)	Twice
340	(3)	More than three times
6	(8)	Other
16	(9)	DK/NA

75. DIRCTCON 02:35

Suppose you had to go see an influential person like the mayor of this community and ask a favor of him, and you didn't know him personally. Could you approach him directly or would you first need to seek a personal connection with him and ask for an introduction?

1340	(1)	Necessary to use connections
95	(2)	Depends on circumstances
819	(3)	Able to approach directly
112	(8)	Other
291	(9)	DK/NA

76. EASYCON 02:36

(Ask of those coded "1" or "2" on the previous question) If a personal introduction were necessary, how easy would it be to find someone to help you make the contact?

600	(1)	Very easy
442	(2)	Not so easy
317	(3)	Very difficult
16	(8)	Other
60	(9)	DK/NA
1222	(0)	Inapplicable (coded 3, 8, and 9 in column 35)

77. NGUNDNED 02:37

How good an understanding of the wishes and needs of the people do you think the persons who run the politics of Japan have?

1577 (1) Not a very good understanding  
241 (2) Some understand well, others not so well  
402 (3) Understand well  
100 (8) Other  
337 (9) DK/NA

78. POWNALEG 02:38

(Respondent is shown Scale I) Suppose that the left end of this scale shows those individuals who have the greatest power in Japan to influence the politics of Japan, and that the right end shows those who have the least power. Where would you locate the members of the National Diet on this scale?

39 (1) Least powerful, bottom  
234 (2) Less powerful, next to bottom  
740 (3) Middle  
759 (4) Powerful, next to top  
492 (5) Most powerful, top  
18 (8) Other  
375 (9) DK/NA

79. CONNALEG 02:39

(Respondent is shown Scale II) Suppose that the left end of this scale shows those individuals who are contributing most to the Japanese people and that the right end shows those who are contributing least. Where would you locate the members of the National Diet on this scale?

101 (1) Least, bottom  
466 (2) Less, next to bottom  
1003 (3) Middle  
518 (4) More  
180 (5) Most, top  
14 (8) Other  
375 (9) DK/NA

80. NATEFF 02:40

How much effect do you think people of your position have on what the Government does?

1080 (1) None  
1084 (2) Some  
155 (3) Much  
21 (8) Other  
317 (9) DK/NA

81. HELPPOR 02:41

Do you think that the Government should care for the poor, or that the poor should help themselves?

948 (1) Government should care for poor  
958 (2) Both should do something  
152 (3) Depends  
507 (4) The poor should help themselves  
12 (8) Other  
80 (9) DK/NA

82. KNOVOTAG 02:43

At what age is one eligible to vote in elections for the House of Representatives?

2179 (1) Correct answer (20 years old)  
478 (0) Incorrect answer (Other, DK, NA)

83. KNMINAG 02:44

At what age is one eligible to run for election to the House of Representatives?

999 (1) Correct answer (25 years old)  
1658 (0) Incorrect answer (Other, DK, NA)

84. KNOPM 02:45

Who is the current prime minister?

725 (1) Partially correct answer (either last name, Sato, or first name, Eisaku, only)  
1658 (2) Correct answer  
274 (0) Incorrect answer (wrong last name, DK, NA, Other)

85. NATVOTE 02:46

How often do you vote in elections for the National Diet?

54 (1) Never  
92 (2) Seldom  
542 (3) Almost always  
1917 (4) Always  
17 (5) Has no voting right, too young  
9 (8) Other  
26 (9) DK/NA

86. EFFVOTE 02:47

How much effect do you think the way people vote has on what the Government does?

154 (1) None  
1066 (2) A little  
1043 (3) A lot  
13 (8) Other  
381 (9) DK/NA

Our country, prefectures, and local communities are establishing various facilities and are extending services for the benefit of the local residents. We will give some examples of such facilities and services and ask which of these you or your family have used.

87. FAMBEN 02:48

Have you or has any member of your family ever used national or public hospitals, clinics, or health centers? Is anyone in your family a member of the National Health Insurance system?

(If any one of these facilities has been or is being used, response is coded "yes")

298	(1)	No
2334	(2)	Yes
1	(8)	Other
33	(9)	DK/NA

88. HIEDHELP 02:49

Have you or has anyone in your family attended the national or public school beyond the compulsory education course? And are you or is anyone in your family now attending national or public school?

(If any one of these facilities has been or is being used, response is coded "yes")

1112	(1)	No
1519	(2)	Yes
4	(8)	Other
22	(9)	DK/NA

89. MISCHELP 02:50

Have you ever drawn loans from the national or local government or a public corporation in order to build a house or run a business? Has anyone in your family ever received payments in the form of annuity, pension, or relief funds?

(If any one of these facilities has been or is being used, response is coded "yes")

1705	(1)	No
909	(2)	Yes
1	(8)	Other
42	(9)	DK/NA

90. UNEMPHLP 02:51

Have you or has anyone in your family ever used the Public Employment Security Office in order to recruit new employees, find a job, or draw employment insurance premiums?

(If any one of these facilities has been or is being used, response is coded "yes")

1763	(1)	No
863	(2)	Yes
0	(8)	Other
31	(9)	DK/NA

91. SATSERV 02:52

In general, how satisfied are you with the facilities and services extended by the national or local government?

575	(1)	Dissatisfied
235	(2)	Satisfied with some things but not with others
1381	(3)	Relatively satisfied
94	(4)	Very satisfied
6	(8)	Other
366	(9)	DK/NA

92. POLICWRK 02:53

How good a job do you think the police do to protect the lives and property of the people?

49	(1)	Bad job
851	(2)	Not so good
635	(3)	Good in some ways, not in others
842	(4)	Good
12	(8)	Other
268	(9)	DK/NA

93. POLICTRT 02:54

Do you think that the police treat all citizens equally well? Or do they give some people better treatment than others?

1016 (1) Some better than others  
1139 (2) All equally  
86 (8) Other  
416 (9) DK/NA

94. TRADWISD 02:55

How much wisdom do you think our old customs have?

702 (1) Very much  
1516 (2) A little  
140 (3) None  
12 (4) Depends  
5 (8) Other  
282 (9) DK/NA

95. RELIG 02:56

To what religious faith do you belong?

650 (1) Buddhism  
108 (2) Soka Gakkai  
35 (3) Christianity  
43 (4) Shintoism  
50 (5) Other religion  
1714 (7) Have no religious faith  
24 (8) Other  
33 (9) DK/NA

96. RELIGIMP 02:57

(Asked of those who were classified under 1, 2, 3, 4, or 5 in the foregoing question) How important is it for you to have faith in that religion?

1771 (0) Inapplicable (Coded 7, 8, and 9 in column 56)  
128 (1) Not so important  
308 (2) Fairly important  
391 (3) Very important  
27 (8) Other  
32 (9) DK/NA

97. YTMARDEC 02:58

In recent years, many young men are trying to make decisions concerning their own marriages which used to be made for them by their parents. Do you think that this is a good or bad tendency?

1758	(1)	Good
204	(2)	Bad
538	(3)	Undecided, depends
69	(4)	Children should consult their parents in their decisions
20	(8)	Other
68	(9)	DK/NA

98. YTJOBDEC 02:59

Do you think it's good for young people to make their own decisions about their occupations? Or do you think it better for the parents to make these decisions for children?

1593	(1)	The young people should decide
90	(2)	The parents should decide
892	(3)	They should talk together
24	(8)	Other
58	(9)	DK/NA

92. SEX 02:60

Sex of respondent

1300	(1)	Male
1357	(2)	Female

93. AGE 02:61

Age of respondent

240	(1)	20-24 years
305	(2)	25-29 years
346	(3)	30-34 years
352	(4)	35-39 years
298	(5)	40-44 years
222	(6)	45-49 years
419	(7)	50-59
475	(8)	60- years
0	(9)	No record

94. NHSHOLD 02:62

Number of family members living together

101	(1)	One
236	(2)	Two
408	(3)	Three
597	(4)	Four
598	(5)	Five
441	(6)	Six
221	(7)	Seven
101	(8)	Eight
54	(9)	Nine or more

95. NGENS 02:63

Generations of family members living together

283	(1)	One generation
1443	(2)	Two generations
880	(3)	Three generations
49	(4)	Four or more generations
2	(9)	Unknown

96. HOUSHEAD 02:64

Relationship of respondent to head of family

1171	(1)	Head
817	(2)	Spouse
433	(3)	Parents of the respondent or of his or her spouse
179	(4)	Children of the respondent or of his or her spouse
31	(5)	Brother or sister of the respondent
16	(6)	Relative more distantly related to respondent
0	(7)	Non-relatives
1	(8)	others
9	(9)	DK

104. PARNHOME 02:65

Do the parents of the head of this household live in this household?

626	(1)	Yes
2031	(2)	No, no information (coded 9 in column 64)

105. SPOUHOME 02:66
- Does the spouse of the head of this household live in this household?
- 2285 (1) Yes  
372 (2) No, no information  
(coded 9 in column 64)
106. BROTHOME 02:67
- Do brothers of the head of this household live in this household?
- 96 (1) Yes  
2561 (2) No, no information  
(coded 9 in column 64)
107. SISTHOME 02:68
- Do sisters of the head of this household live in this household?
- 100 (1) Yes  
2557 (2) No, no information  
(coded 9 in column 64)
108. CHLDHOME 02:69
- Do children of the head of this household live in this household?
- 2252 (1) Yes  
405 (2) No, no information  
(coded 9 in column 64)
109. GRCHHOME 02:70
- Do grandchildren of the head of this household live in this household?
- 388 (1) Yes  
2269 (2) No, no information  
(coded 9 in column 64)

110. DISTREL

02:71

Do distant relatives of the head of this household live in this household?

89 (1) Yes  
2568 (2) No, no information  
(coded 9 in column 64)

111. NONREL

02:72

Do persons unrelated to the head of this household live in this household?

15 (1) Yes  
2642 (2) No, no information  
(coded 9 in column 64)

112. MARITAL

02:73

What is your marital status?

2013 (1) Married  
343 (2) Single  
263 (3) Widowed  
14 (4) Divorced  
9 (8) Other (including married but living alone)  
15 (9) Dk/NA

113. EDRESPON

02:74

What is the last school you graduated from? If you are now in school, please include it in your answer

39 (0) None  
447 (1) Primary School  
1077 (2) Junior High School (new school system) or Senior Elementary school (old school system)  
762 (3) Senior High School (new school system) or Secondary School (old school system)  
Includes vocational schools  
29 (4) Junior College  
66 (5) College (old school system)  
161 (6) University  
52 (8) Other (including other schools)  
24 (9) DK/NA

114. EDSPOUS

02:75

What is the last school that your spouse graduated from?

- 15 (0) None
- 356 (1) Primary School
- 928 (2) Junior High School (new school system) or Senior Elementary school (old school system)
- 628 (3) Senior High School (new school system) or Secondary School (old school system) Includes vocational schools
- 31 (4) Junior College
- 62 (5) College (old school system)
- 98 (6) University
- 390 (7) Inapplicable (no spouse)
- 25 (8) Other (including other schools)
- 124 (9) DK/NA

115. EDFATHER

02:76

What is the last school your father graduated from?

- 97 (0) None
- 671 (1) Primary School
- 770 (2) Junior High School (new school system) or Senior Elementary school (old school system)
- 246 (3) Senior High School (new school system) or Secondary School (old school system) Includes vocational schools
- 0 (4) Junior College
- 59 (5) College (old school system)
- 96 (6) University
- 76 (8) Other (including other schools)
- 652 (9) DK/NA

116.

03:01

Nation identification

117.		03:02-05
	Respondent identification	
118.		03:06
	Deck identification	
119.		03:07-08
	Study identification	
120.		03:09
	Study classification - cross section	
121.		03:10-12
	Sampling point identification (See supplement 1)	
122.	OCSTATRE	03:13
	What is your main occupation? (Are you employed? Running a business of your own? Helping your family business?)	
	Combined occupation-employment status:	
	135 (0)	Government service
	97 (1)	Non-profit
	713 (2)	Private sector
	592 (3)	Self-employed
	295 (4)	Family employed
	190 (5)	Retired, not working
	534 (6)	Housewife
	14 (7)	Student
	54 (7)	Unemployed
	33 (9)	Uncertain, uncodable, ambiguous, DK, NA

123. OCRESP 03:14-16

Occupation code (See Supplement 2)

124. OCSTATPR 03:17

(Asked of housewives, students, those who are not employed, or those who have retired at age limit or at their own will) If someone beside yourself is the principal supporter of your family, what is his or her main occupation?

99 (0) Government service  
53 (1) Non-profit  
331 (2) Private sector  
557 (3) Self-employed  
14 (4) Family employed  
6 (5) Retired, not working  
0 (7) Student  
10 (8) Unemployed  
1587 (9) Uncertain, uncodable, ambiguous  
DK, NA, or inapplicable (coded  
3, 5, 6, 7, or 8 in the previous  
question)

125. OCPRINSU 03:18-20

Occupation code for principal supporter  
(See Supplement 2)

126. OCRESPJP 03:21-22

Occupation code for Japanese team (combined  
status-occupation-number of workers code)

(0) Professional, Technical and (1) Administrative, Executiv

20 (01) Employed, 1001+ workers  
27 (02) Employed, 51-100 workers  
22 (03) Employed, 11-50 workers  
13 (04) Employed, under 10 workers  
32 (05) Employed, others  
79 (06) Self-employed  
(07) Family-employed

(2) Clerical and Security Service

89 (11) Employed, 1001+ workers  
66 (12) Employed, 51-1000 workers  
52 (13) Employed, 11-50 workers  
27 (14) Employed, under 10 workers  
48 (15) Employed, others  
6 (16) Family-employed

(3) Sales and (9) Service (excluding Security Service)

14 (21) Employed, 1001+ workers  
22 (22) Employed, 51-1000 workers  
28 (23) Employed, 11-50 workers  
29 (24) Employed, under 10 workers  
24 (25) Employed, others  
28 (26) Family-employed

(4) Farmer, Fisherman

5 (31) Employed  
255 (32) Self-employed  
217 (33) Family-employed

(5) Miners, (6) Transport, Communication, and  
(7), (8) Craft, Production

94 (41) Employed, 1001+ workers  
121 (42) Employed, 51-1000 workers  
102 (43) Employed, 11-50 workers  
47 (44) Employed, under 10 workers  
59 (45) Employed, others  
20 (46) Family-employed

(2) Clerical, (3) Sales, (5) Miners, (6) Transport,  
Communication, (7), (8) Craft, Production, and  
(9) Service

151 (51) Self-employed, under 5 workers  
6 (52) Self-employed, 6-50 workers  
2 (53) Self-employed, 51+ workers  
28 (54) Self-employed, others

Respondent is housewife; principal supporter  
is employed under:

- 95 (61) (2) Clerical, and Security Service
- 25 (62) (3) Sales and (9) Service, (excluding  
security service)
- 136 (63) (4) Farmer, Fisherman, (5) Miner,  
(6) Transport, Communication, and  
(7), (8) Craft, Production

Respondent is housewife; principal supporter  
is self- or family-employed under:

- 153 (64) Other than (4) Farmer, fisherman
- 56 (65) (4) Farmer, fisherman

Respondent is housewife; principal supporter is:

- 14 (70) Student
- 244 (80) Retired or unemployed (status codes 5 and 8)
- 4 (09) Employed, category unascertained, uncodable
- 71 (39) Self-employed, category unascertained, uncodable
- 24 (49) Family-employed, unascertained, uncodable

127. JOBSEEKR

03:23

(To those classified in question 122 under 1-7)  
Are you now seeking a better job opportunity or  
learning something so that you may get a better job?

- 1590 (1) No
- 104 (2) Yes
- 21 (8) Other
- 117 (9) DK/NA
- 825 (0) Inapplicable (Those who were 8, 9,  
10, 11, 13, and 14 in question 13)

128. NWORKPLA

03:24

How many employees are there at the place where you work?

169	(1)	1 - 5 persons
107	(2)	6 - 10 persons
310	(3)	11 - 50 persons
179	(4)	51 - 200 persons
105	(5)	201 - 500 persons
55	(6)	501 - 1000 persons
317	(7)	1000 or more persons
21	(8)	Other
297	(9)	DK/NA
1097	(0)	Inapplicable (coded 4-9 in column 13; coded 9996, 9997, or 400's in columns 14-16; coded 9 in column 17; includes monks, day laborers, etc., and missing information)

129. OCSTATFI

03:25

What sort of occupation did you first take? Please do not include jobs that you may have taken as side jobs. (If respondent has not changed his job, his status code in column 13 is recorded here)

Combined occupation-employment status of respondent's first job

227	(0)	Government service
138	(1)	Non-profit
1010	(2)	Private sector
578	(3)	Self-employed
301	(4)	Family employed
65	(5)	Retired, not working
242	(6)	Housewife
13	(7)	Student
21	(8)	Unemployed
62	(9)	Uncertain, uncodable, ambiguous, DK, NA

130. OCFIRST

03:26-28

Occupation code of respondent's first job. (If respondent has not changed his job, his occupation code in columns 14-16 is recorded here (See Supplement 2)

131. OCSTATFA 03:29

What was your father's main occupation during the first fifteen or so years of your life? (If respondent mentioned more than two occupations, all were described and significance and length of each activity was asked)

Status code of father's occupation

219 (0) Government service  
77 (1) Non-profit  
325 (2) Private sector  
1851 (3) Self-employed  
1 (4) Family employed  
1 (5) Retired, not working  
0 (6) Housewife  
0 (7) Student  
0 (6) Housewife  
0 (7) Student  
DK, NA  
180 (9) Uncertain, uncodable, ambiguous

132. OCFATHER 03:30-32

Occupation code of father's occupation  
(See Supplement 2)

133. PERSINC 03:33

What is your approximate annual income after tax (if necessary ask "net income"). In case it is difficult for respondent to reply in terms of annual income, ask monthly income.)

(Unit: 1000 yin)

387 (1) Less than 200  
474 (2) Less than 400  
359 (3) Less than 600  
289 (4) Less than 1000  
125 (5) More than 1000  
366 (9) Other, DK/NA  
657 (0) No income

134. INCOME 03:34

What is the approximate annual income after tax (net income) of your family? (In case it is difficult for respondent to reply in terms of annual income, ask monthly income.)

(Unit: 1000 yin)

437	(1)	Less than 400
568	(2)	Less than 600
379	(3)	Less than 800
317	(4)	Less than 1000
351	(5)	Less than 2000
43	(6)	Less than 3000
40	(7)	More than 3000
513	(9)	Other, DK/NA
9	(0)	No income

135. REFRIG 03:35

Do you have a refrigerator?

886	(1)	No
1761	(2)	Yes
3	(8)	Other
7	(9)	DK/NA

136. OWNCAR 03:36

Do you have a car?

1976	(1)	No
668	(2)	Yes
11	(8)	Other
2	(9)	DK/NA

137. PLANETRV 03:37

Have you ever travelled by airplane?

2310	(1)	No
342	(2)	Yes
3	(8)	Other
2	(9)	DK/NA

138. CREDCARD 03:38

Are you using coupons, credit cards, or checks with which you can make purchases without paying cash?

2091 (1) No  
527 (2) Yes  
14 (8) Other  
25 (9) DK/NA

139. PHONE 03:39

Do you have a telephone?

1379 (1) No  
1197 (2) Yes  
76 (8) Other  
5 (9) DK/NA

140. INTPLACE 03:40

Place of interview

2362 (1) Respondent's home  
205 (2) Respondent's place of work  
25 (3) Public place (street, coffee shop, etc.)  
55 (8) Other  
10 (9) NA

141. INTCOND 03:41

Were adults other than respondent present at the interview?

1699 (1) No other adults were present  
563 (2) Other adults were present, but said nothing  
382 (3) Other adults were present and did say something  
13 (9) NA

142 INTPERM 03:42

Was permission from anyone other than the respondent needed in order to conduct the interview?

88 (1) Yes, permission was obtained from a member of respondent's family  
30 (2) Yes, permission was obtained from respondent's employer  
3 (3) Yes, permission was obtained from some local elite  
13 (4) Yes, other permission was obtained  
2506 (5) No other permission was obtained  
17 (9) NA

143. RESPCOOP 03:43

Degree of cooperativeness of respondent

1306 (1) Very cooperative  
1145 (2) Cooperative but did not seem actively interested  
189 (3) Uncooperative  
17 (9) NA

144. INTRVWR 03:44-46

Serial number of interviewers

145. SAMPSTRA 03:51-53

Identification of sampling strata

Metropolitan Areas

506 (01) Wards of Tokyo, Yokohama, Nagoya, Kyoto, Osaka, Kobe, and Kita-Kyushu

Urban Areas

Eastern Japan

27 (102) Large cities: Stratum based on secondary industry  
202 (103) Large cities: Stratum based on tertiary industry  
30 (104) Small cities: Stratum based on secondary industry  
378 (105) Small cities: Stratum based on tertiary industry

## Urban Areas

### Western Japan

- 40 (106) Large cities: Stratum based on secondary industry
- 244 (107) Large cities: Stratum based on tertiary industry
- 47 (108) Small cities: Stratum based on secondary industry
- 368 (109) Small cities: Stratum based on tertiary industry

## Rural Areas

### Hokkaido

- 14 (210) Towns and villages with population over 20,000
- 23 (211) Towns and villages with population of 10,000 - 20,000
- 20 (212) Towns and villages with population under 10,000

### Tohoku

- 24 (213) Towns and villages with population over 20,000
- 61 (214) Towns and villages with population of 10,000 - 20,000
- 31 (215) Towns and villages with population under 10,000

### Kanto

- 50 (216) Towns and villages with population over 20,000
- 62 (217) Towns and villages with population of 10,000 - 20,000
- 25 (218) Towns and villages with population under 10,000

Chubu (East)

- 15 (219) Towns and villages with population over 20,000
- 37 (220) Towns and villages with population of 10,000 - 20,000
- 33 (221) Towns and villages with population under 10,000

Chubu (West)

- 26 (222) Towns and villages with population over 20,000
- 30 (223) Towns and villages with population of 10,000 - 20,000
- 19 (224) Towns and villages with population under 10,000

Kinki

- 16 (225) Towns and villages with population over 20,000
- 42 (226) Towns and villages with population of 10,000 - 20,000
- 34 (227) Towns and villages with population under 10,000

Chugoku

- 10 (228) Towns and villages with population over 20,000
- 25 (229) Towns and villages with population of 10,000 - 20,000
- 38 (230) Towns and villages with population under 10,000

Shikoku

- 7 (231) Towns and villages with population over 20,000
- 20 (232) Towns and villages with population of 10,000 - 20,000
- 20 (233) Towns and villages with population under 10,000

Kyushu

31 (234) Towns and villages with population  
over 20,000  
66 (235) Towns and villages with population  
of 10,000 - 20,000  
36 (236) Towns and villages with population  
under 10,000  
31 (234) under 10,000  
Towns and villages with population  
66 (235) over 20,000  
Towns and villages with population  
36 (236) of 10,000 - 20,000  
Towns and villages with population

146. INTTIME 03:54

Time required for interview

49 (1) Under 30 minutes  
443 (2) 31 - 45 minutes  
1042 (3) 46 - 60 minutes  
947 (4) 61 - 90 minutes  
112 (5) 91 - 120 minutes  
20 (6) 121 - 180 minutes  
3 (7) 181 minutes or more  
41 (9) NA

147. NCALBCKS 03:55

Number of visits required for interview

1011 (1) One  
967 (2) Two  
441 (3) Three  
157 (4) Four  
38 (5) Five  
25 (6) Six  
18 (9) NA

148. INTSESS 03:56

Number of interview sessions

2443 (1) One  
161 (2) Over two  
53 (9) NA

149. 03:57  
Number of employees where principal supporter  
of the family works (Coded in column 24)
150. 03:63-67  
Population size of sampling point  
(unit = 100; source city = Asahi Nankan, 1967;  
town and village = unit data)
151. 04:01  
Nation identification
152. 04:02-05  
Respondent identification
153. 04:06  
Deck identification
154. 04:07-08  
Study identification
155. 04:09  
Study classification - cross section
156. 04:10-12  
Sampling point identification (See Supplement 1)

157. CHANGE1 04:13-15

First change (See Supplement 3)

158. EVCHNG1 04:16

Evaluation of first change

1311 (1) Good  
378 (2) Bad  
337 (3) Undecided (mixed good and bad)  
43 (8) Other  
18 (9) DK/NA  
570 (0) Inapplicable (coded 995, 996, or  
999 in columns 13-15)

159. CHANGE2 04:17-19

Second change (see Supplement 3)

160. EVCHNG2 04:20

Evaluation of second change

792 (1) Good  
300 (2) Bad  
139 (3) Undecided (mixed good and bad)  
24 (8) Other  
29 (9) DK/NA  
1373 (0) Inapplicable (coded 995, 996, or  
999 in column 17-19)

161. NCHANGES 04:21

Number of changes mentioned

803 (1) One  
899 (2) Two  
384 (3) Three  
1 (4) Four  
0 (5) Five  
0 (6) Six or more  
297 (7) No change  
16 (8) Other  
257 (9) DK/NA

162. PERNEED1 04:22-24

First personal needs and problems  
(See Supplement 4)

163. PERNEED2 04:25-27

Second personal needs and problems  
(See Supplement 4)

164. NPERNEDS 04:28

Number of personal needs and problems mentioned

1007	(1)	One
296	(2)	Two
61	(3)	Three
3	(4)	Four
0	(5)	Five or more
57	(6)	Mention of problem without further specification ("I have problems but would prefer not to discuss them")
1112	(7)	No problem
39	(8)	Other
82	(9)	DK/NA

165. PERHELP1 04:29-31

First Helper (See Supplement 5)

166. SUPERHP1 04:32

How likely would the above mentioned source  
be to give help?

70	(1)	Likely not to help
394	(2)	Uncertain
152	(3)	Certain to help
77	(8)	Other
244	(9)	DK/NA
1720	(0)	Inapplicable (coded 95, 96, 99 in columns 29-31)

167. PERHELP2 04:33-35
- Who else might be helpful in dealing with personal needs and problems? (See Supplement 5)
168. SUPERHP2 04:36
- How likely would the above mentioned sources be to give help?
- |      |     |   |
|------|-----|---|
| 78   | (1) | Likely not to help                                  |
| 31   | (2) | Uncertain   |
| 44   | (3) | Certain to help                                     |
| 17   | (8) | Other   |
| 45   | (9) | DK/NA   |
| 2442 | (0) | Inapplicable (coded in 95, 96, 99 in columns 33-35) |
169. NHELPERS 04:37
- Number of helpers respondent cites
- |      |     |  |
|------|-----|--|
| 722  | (1) | One  |
| 196  | (2) | Two  |
| 18   | (3) | Three  |
| 0    | (4) | Four   |
| 1    | (5) | Five or more   |
| 29   | (6) | No specification of the most important problem; not applied to this question |
| 143  | (7) | No one can help  |
| 92   | (8) | Other  |
| 223  | (9) | DK/NA  |
| 1233 | (0) | Inapplicable (coded 7, 8, or 9 in column 28)                                 |
170. COMNEED1 04:38-40
- What are the most important needs and problems of this community? (See Supplement 4)

171. COMNEED2 04:41-43

What are the second most important needs and problems of this community? (See Supplement 4)

172. COMNEEDN 04:44

Number of community needs and problems respondent cites

853	(1)	One
611	(2)	Two
186	(3)	Three
53	(4)	Four
16	(5)	Five
2	(6)	Six or more
303	(7)	No problem
23	(8)	Other
610	(9)	DK/NA
0	(0)	Inapplicable

173. PUBCONC 04:45

How concerned are other people about the community needs and problems you mention?

1444	(1)	Many are concerned
167	(2)	Some are concerned, some are not
63	(3)	They are unconcerned
24	(8)	Other
23	(9)	DK/NA
836	(0)	Inapplicable (coded 7, 8, 9, or 0 in column 44)

174. SORCHELP 04:46

Can these problems be solved within the community?

557	(1)	Can be solved within this city (or town, village, Tokyo)
725	(2)	Need help of outsiders
329	(3)	Need help of outsiders but also need help of those in the community
31	(4)	Problems cannot be solved
0	(7)	There are no problems
29	(8)	Other
50	(9)	DK/NA
936	(0)	Inapplicable (coded 7, 8, 9, or 0 in column 44)

175. NINHELPR 04:47

Number of helpers within the community cited  
by respondent

947	(1)	One
402	(2)	Two
52	(3)	Three
3	(4)	Four
0	(5)	Five or more
91	(6)	No helper within community
44	(8)	Others
182	(9)	DK/NA
0	(0)	Inapplicable (coded 7, 8, 9, or 0 in column 44)

176. INHELP1 04:48-50

Is there anyone within the community who could  
help with its needs or problems?  
(First response) (See Supplement 5)

177. SUINHLPL1 04:51

How likely would the source mentioned in the  
previous question be to provide help?

44	(1)	Likely not to help
718	(2)	Uncertain
538	(3)	Certain to help
58	(8)	Other
46	(9)	DK/NA
1253	(0)	Inapplicable (Coded 95-99 in column 48-50)

178. INHELP2 04:52-54

Is there anyone else within the community who  
could help with its needs and problems?  
(Second response) (See Supplement 5)

179. SUINHLP2 04:55

How likely would the source mentioned in the previous question be to provide help?

20 (1) Likely not to help  
207 (2) Uncertain  
187 (3) Certain to help  
22 (8) Other  
21 (9) DK/NA  
2200 (0) Inapplicable (Coded 95-99 in columns 52-54)

180. NOUTHELP 04:56

Number of helpers outside the community cited by respondent

793 (1) One  
235 (2) Two  
25 (3) Three  
0 (4) Four  
0 (5) Five or more  
125 (6) No outside help needed;  
no outside help works  
47 (7) No solution  
57 (8) Other  
439 (9) DK/NA  
936 (0) Inapplicable (Coded 7, 8, 9, or 0 in column 44)

181. OUTHELP1 04:57-59

Is there anyone outside the community who could help with its needs or problems?  
(First response) (See Supplement 5)

182. OUTHELP2 04:60-62

Is there anyone else outside the community who could help with its needs or problems?  
(Second response) (See Supplement 5)

183. SUOUTH1 04:63

How likely would the source mentioned in question 181 be to provide help?

42 (1) Likely not to help  
523 (2) Uncertain  
351 (3) Certain to help  
106 (8) Other  
31 (9) DK/NA  
1604 (0) Inapplicable (Coded 95-99 in columns 57-59)

184. SUOUTH2 04:64

How certain would the source mentioned in question 182 be to provide help?

20 (1) Likely not to help  
124 (2) Uncertain  
88 (3) Certain to help  
22 (8) Other  
6 (9) DK/NA  
2397 (0) Inapplicable (Coded 95-99 in columns 60-62)

185. WORKMETH 04:65

Have you participated in any sort of cooperative activity trying to solve community problems?

120 (0) Petition  
25 (1) Signature campaign  
2 (2) Demonstrations  
22 (3) Discussion meeting, organizing groups  
14 (4) Donation and fund-raising campaign  
39 (5) Voluntary services  
42 (6) Public enlightenment, propaganda, and election campaigning  
37 (7) Activity as an official or member of organization  
32 (8) Miscellaneous  
2324 (9) None, DK/NA

186. WORKCON 04:66

What sorts of needs and problems was that cooperative activity trying to deal with?

105	(0)	Improvement of roads and traffic
5	(1)	Street lighting
64	(2)	Public health, sanitation, and beautification of environment (Includes work on water or sewage systems)
61	(3)	Education, nursing, and cultural facilities
27	(4)	Protection from sickness, poverty, and calamity
24	(5)	Local political affairs and tax problems
32	(6)	Improvement of industrial facilities
18	(7)	Modification of city planning
45	(8)	Miscellaneous
2276	(9)	None, DK/NA

187. LOCWORK 04:67

Have you participated in any cooperative activity in trying to solve community problems?

2203	(1)	Have not
390	(2)	Have
20	(8)	Other
44	(9)	DK/NA

188. FORMORG 04:68

Have you taken initiative in forming a new group or organization to solve community problems?

2496	(1)	No
139	(2)	Yes
4	(8)	Other
18	(9)	DK/NA

189. NFORMORG 04:69

How many new groups or organizations have you formed?

109 (1) One  
18 (2) Two  
2 (3) Three  
0 (4) Four  
0 (5) Five  
1 (6) Six  
0 (7) Seven or more  
3 (8) Other  
6 (9) DK/NA  
2518 (0) Inapplicable (Coded 2, 8, or 9 in column 68)

190. WHYFORG 04:70-72

What community needs and problems does the group you formed deal with? (Only the first group or organization is coded) (See Supplement 4)

191. TYPEORG 04:73-74

Character of groups and organization

Trade Associations

2 (11) Associations of employees  
20 (12) Associations of agricultural, forestry, and fishery interests  
7 (13) Associations of commercial and industrial interests  
0 (19) Other

Organizations dealing with social and regional problems

17 (21) Organizations aimed at promoting mutual interests of inhabitants  
21 (22) Women's clubs, neighborhood associations, youth associations, etc.  
7 (23) Social voluntary organizations  
11 (24) Study groups (for better standards of living and occupational techniques)  
25 (25) Groups aimed at negotiating interest (petitioning opposition and promotion)  
5 (29) Other

Political Organizations

- 1 (31) Chapters of conservative political parties
- 1 (32) Chapters of progressive political parties
- 5 (33) Election groups including those supporting individual candidates
- 2 (39) Other

Hobby Clubs

- 4 (41) Hobby clubs
  
- 6 (96) DK/NA
- 5 (97) Uncodable
- 2518 (98) Inapplicable

192.	05:01
Nation identification	
193.	05:02-05
Respondent identification	
194.	05:06
Deck identification	
195.	05:07-08
Study identification	
196.	05:09
Study classification - cross section	

197. 05:10-12

Sampling point identification  
(See Supplement 1)

198. NATNEED1 05:13-15

What are the most important needs and problems  
of this nation? (See Supplement 4)

199. NATNEED2 05:16-18

What are the second most important needs and  
problems of this nation? (See Supplement 4)

200. NATNEEDN 05:19

Number of national needs and problems mentioned

1010	(1)	One
548	(2)	Two
198	(3)	Three
4	(4)	Four
0	(5)	Five
0	(6)	Six or more
116	(7)	No problem
70	(8)	Other
711	(9)	DK/NA

201. CONFL1 05:20-21

What sorts of conflicts are there in this community?  
(First response) (See Supplement 6)

202. CONFEEF1 05:22

What is the effect of this conflict?

150	(1)	Good
100	(2)	Mixed (good in one sense, not so good in others)
254	(3)	Not so good
10	(8)	Other
14	(9)	DK/NA
2129	(0)	Inapplicable (Coded 95, 96, or 99 in column 20-21)

203. CONFL2 05:23-24

What other sorts of conflicts are there in this community? (Second response) (See Supplement 6)

204. CONF2 05:25

Effect of the second conflict

11	(1)	Good
11	(2)	Mixed
38	(3)	Not so good
1	(8)	Other
5	(9)	DK/NA
2591	(0)	Inapplicable (Coded 95, 96, or 99 in columns 23-24)

205. NCONFLIC 05:26

Number of oppositions and conflicts mentioned

981	(0)	No opposition or conflict, Inapplicable
462	(1)	One
61	(2)	Two
5	(3)	Three
0	(4)	Four
0	(5)	Five
0	(6)	Six or more
163	(8)	Other
985	(9)	DK/NA

206. COMELIT1 05:27

Have you contacted any member of the local elite? (First contact)

2159	(0)	No contact
149	(1)	Mayor or head of town or village
23	(2)	Senior official of city, town, or village
22	(3)	Junior official of city, town, or village
235	(4)	Assemblyman of city, town, or village
5	(5)	Official of extra-local government
14	(6)	Other influential person (e.g., chairman of the chamber of commerce, schoolmaster, or judge)
13	(7)	Institution
23	(8)	Other
14	(9)	DK/NA

207. COMELIT2 05:28

Have you ever contacted any other member of the local elite? (Second contact)

2498	(0)	No contact, or no second response
17	(1)	Mayor or head of town or village
19	(2)	Senior official of city, town, or village
22	(3)	Junior official of city, town, or village
67	(4)	Assemblyman of city, town, or village
2	(5)	Official of extra-local government
4	(6)	Other influential person (e.g., chairman of the chamber of commerce, schoolmaster, or judge)
4	(7)	Institution
10	(8)	Other
14	(9)	DK/NA

208. LOCONT 05:29

Altogether, how many members of local elites have you contacted?

2159	(0)	No contact
339	(1)	One
110	(2)	Two
25	(3)	Three
3	(4)	Four
1	(5)	Five
0	(6)	Six or more
6	(8)	Other
14	(9)	DK/NA

209. NNPLOCON 05:30

How many needs and problems have you discussed with local elites?

339	(1)	One
100	(2)	Two
16	(3)	Three
1	(4)	Four
0	(5)	Five
0	(6)	Six
0	(7)	Seven or more
7	(8)	Other
15	(9)	DK/NA
2179	(0)	Inapplicable (Coded 0, 8, or 9 in column 29)

210. NPLOCON1 05:31-33

What needs or problems have you discussed  
with local elites? (First response)  
(See Supplement 4)

211. NPLOCON2 05:34-36

What other needs and problems have you discussed  
with local elites? (Second response)  
(See Supplement 4)

212. EXCONT 05:37

How many extra-local elites have you  
contacted?

2432	(0)	No contact
165	(1)	One
30	(2)	Two
8	(3)	Three
0	(4)	Four
0	(5)	Five
0	(6)	Six
0	(7)	Seven or more
8	(8)	Other
17	(9)	DK/NA

213. EXELIT1 05:38

What was the first extra-local elite you ever  
contacted?

2432	(0)	No contact
33	(1)	Senior official of prefectural government
12	(2)	Junior official of prefectural government
95	(3)	Member of prefectural assembly
4	(4)	Senior official of national government
2	(5)	Junior official of national government
53	(6)	National Diet member
2	(7)	Uncodable
7	(8)	Other
17	(9)	DK/NA

214. EXELIT2 05:39

What was the second extra-local elite you contacted?

2597 (0) No contact  
7 (1) Senior official of prefectural government  
7 (2) Junior official of prefectural government  
7 (3) Member of prefectural assembly  
0 (4) Senior official of national government  
0 (5) Junior official of national government  
14 (6) National Diet member  
2 (7) Uncodable  
5 (8) Other  
17 (9) DK/NA

215. NPEXCON1 05:40-42

What was the first need or problem you discussed with extra-local elites? (See Supplement 4)

216. NPEXCON2 05:43-45

What was the second need or problem you discussed with extra-local elites? (See Supplement 4)

217. NNPEXCON 05:46

How many needs and problems have you discussed with extra-local elites?

144 (1) One  
38 (2) Two  
4 (3) Three  
0 (4) Four  
0 (5) Five  
0 (6) Six  
0 (7) Seven or more  
5 (8) Other  
12 (9) DK/NA  
2454 (0) Inapplicable (Coded 8, 9, or 0 in column 37)

218. CITOBLI 05:47-48

What are the most important duties of a citizen?  
(First response) (See Supplement 7)

219. CITOBL2 05:49-50

What other important duties does a citizen  
have? (Second response) (See Supplement 7)

220. NOBLIG 05:51

Number of civic duties cited by respondent

1087	(1)	One
506	(2)	Two
85	(3)	Three
59	(8)	Other
920	(9)	DK/NA

221. WHYNOCON 05:52

In your opinion, why don't people discuss  
their needs and problems with local elites?

1066	(1)	No needs and problems to be discussed
403	(2)	No use discussing
92	(3)	They don't know whom to contact
134	(4)	They never think of contacting anyone
0	(5)	Indifferent, have no time
206	(8)	Other
206	(9)	DK/NA
550	(0)	Inapplicable (Coded 8, 9, or 0 in column 29, and 8, 9, or 0 in column 37)

```
*****
**                                     **
** Specifications for variables #222 thru **
** #231 (OCLEVRES THRU OCLEVFAM) are found **
** below under "Constructed Variables." **
**                                     **
*****
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232. OCLEVRF 06:11

Occupational level of respondent unless  
respondent is missing data, housewife, student,  
etc., in which case the principal supporter's  
occupation is coded here.

- 322 (1) Unskilled
- 346 (2) Ambiguously skilled
- 643 (3) Independent
- 248 (4) Skilled
- 556 (5) Clerical, sales, low skilled technological
- 295 (6) Professional, managerial
- 247 (0) Others

233. OCSECFAM 06:12

Occupational sector of respondent unless respondent is not principal supporter of the household, in which case the principal supporter is coded here.

577 (1) Farming, fishing  
738 (2) Manufacturing, mining  
1095 (3) Clerical, sales position, service occupation  
247 (0) Missing data

234. OCSECRF 06:13

Occupational sector of respondent unless respondent is missing data, housewife, student, etc., in which case the principal supporter's occupation is coded here.

589 (1) Farming, fishing  
728 (2) Manufacturing, mining  
1093 (3) Clerical, sales position, service occupation  
247 (0) Missing data

235. OCONEFAM 06:14

Occupation of the principal supporter of the household. Recode of the first digit of the occupation code.

156 (1) Service occupation  
645 (2) Industrial or mining  
130 (3) Transportation or communications  
577 (4) Farming  
206 (5) Sales occupation  
407 (6) Clerical position  
181 (7) Professional  
107 (8) Top administrative  
247 (0) Missing data

236. OCONERF 06:15

Occupation of the respondent based on the first digit of the occupation code. If respondent is missing data, housewife, student, etc., then the occupation of the principal supporter is coded here

158	(1)	Service occupation
638	(2)	Industrial or mining
126	(3)	Transportation or communications
589	(4)	Farming
207	(5)	Sales occupation
402	(6)	Clerical position
186	(7)	Professional
104	(8)	Top administrative
247	(0)	Missing data

237. NWRKPLRE 06:16

Number of employees at place where respondent works. Same as 'NWORKPLA' (Deck 3, Column 24)

92	(1)	1 - 5
73	(2)	6 - 10
227	(3)	11 - 50
135	(4)	51 - 200
81	(5)	201 - 500
31	(6)	501 - 1000
218	(7)	More than 1000
15	(8)	Other
134	(9)	DK/NA
1651	(0)	Missing data

238. NWRKPLPS 06:17

Number of employees at place where family's principal supporter works

36	(1)	1 - 5
30	(2)	6 - 10
75	(3)	11 - 50
43	(4)	51 - 200
23	(5)	201 - 500
28	(6)	501 - 1000
93	(7)	More than 1000
5	(8)	Other
140	(9)	DK/NA
2184	(0)	Missing data

239. POLORG 06:18

Index of political organization membership.  
Boolean sum for respondent's report of membership in political organizations and personal activity in them

2562 (0) No membership  
69 (1) Inactive  
26 (2) Active

240. ORGMEM 06:19

Index of organizational membership/activity.  
Boolean sum for respondent's report of organizational memberships and activity in the organizations ('NMEM,' 'NACT')

47 (0) No membership  
682 (1) Inactive  
1101 (2) Active  
635 (3)  
192 (4)

241. MASSCOM 06:20

Index of media consumption. Sum of the number of times respondent reports reading newspapers, and watching TV everyday, and reading magazines more than occasionally

147 (0) Least  
503 (1) Less  
1183 (2) More  
824 (3) Most

242. RURURBN 06:21

Size of community in which interview was held

806 (1) Rural, 'SAMPSTRA,' (Deck 3, Columns 51-53), equal to or greater than 200  
1345 (2) Urban, 'SAMPSTRA' coded 100-199  
506 (3) Metropolitan, 'SAMPSTRA' coded 001  
0 (0) Missing data

```
*****  
**  
** Specifications for variables #243 thru **  
** #263 (POLCONNT THRU NACTSOLV) are found**  
** below under "Constructed Variables." **  
**  
*****
```

264. EDFAM

06:53

Education of family, based on head of household's education. The education of the respondent is coded here unless respondent is spouse of the head in which case 'EDSPOUSE' is coded. or, if respondent is coded 4 in 'HOUSEHEAD' then 'EDFATHER' is coded. If respondent is a female parent of head then 'EDSPOUSE' is coded

36	(0)	None
372	(1)	Primary school
1025	(2)	Junior high or equivalent
720	(3)	Senior high or equivalent
24	(4)	Junior college
92	(5)	College
225	(6)	University
51	(8)	Other
112	(9)	DK/NA

265. OCLEVR2 06:54
- Dichotomization of the occupational level of the respondent. Recoded from 'OCLEVRES'
- 1151 (1) Blue collar  
583 (2) White Collar  
923 (0) Other
266. OCSECR2 06:55
- Dichotomization of the economic sector in which the respondent is employed
- 477 (1) Farming, fishing (i.e. primary sector)  
1257 (2) Non-farming (i.e. non-primary sector)  
923 (0) Other
267. OCLEVF2 06:56
- Dichotomization of the family, coded from respondent's occupation, or, if respondent is not the principal supporter, from the principal supporter's occupation
- 1573 (1) Blue collar  
837 (2) White collar  
247 (0) Other
268. OCSECF2 06:57
- Dichotomization of the economic sector in which the family's principal supporter is employed
- 577 (1) Farming, fishing, (i.e. primary sector)  
1833 (2) Non-farming (i.e. non-primary sector)  
247 (0) Other
269. MATERIAL 06:58
- Arithmetic sum of the number of the following items the respondent owns: refrigerator, car, credit card, or telephone
- 514 (0) Zero  
835 (1) One  
719 (2) Two  
476 (3) Three  
113 (4) Four

270. ORGANIZE 06:59

Index of sum of the number of times FORMORG equals 2, LOCWORK equals 2, and NACTSOLV is equal to or greater than 1

1990	(0)	None
409	(1)	One
142	(2)	Two
41	(3)	Three
75	(9)	Either FORMORG or LOCWORK is equal to or greater than 1

271. CONTACT 06:60

Index of citizen-initiated contact with public or official figures (EXCONT plus COMELIT1)

2124	(0)	Never attempted contact
406	(1)	Contacted mayor or officials of some government or assemblyman; or contacted from 1 to 3 extra-local elites. (Coded 1-5, 8 in COMELIT1 or 1-3 in EXCONT)
127	(1)	Both possibilities in code 1 above

272. PARTICIP 06:61-62

Index of political participation of all types. Arithmetic sum of VOTER, CONTACT, ELECTORAL, and ORGANIZE

88	(0)	Zero
289	(1)	One
735	(2)	Two
566	(3)	Three
350	(4)	Four
202	(5)	Five
130	(6)	Six
77	(7)	Seven
28	(8)	Eight
22	(9)	Nine
1	(10)	Ten
169	(-9)	Missing data on any input variable

273. NATPART 06:63

Index of participation in national politics. Sum of the number of times respondent reported discussing national politics at least once a week; always, or almost always voting; and contacting extra-local elites at least three times (DISCNAT, NATVOTE, EXCONT)

92 (0) Low  
1138 (1)  
953 (2)  
138 (3) High  
336 (9) Missing data for any input variable

274. LOCPART 06:64

Index of participation in local politics. Sum of the number of times respondent reported engaging in political discussions (LOCDISC); experience with cooperative activity (LOCWORK); and contacts with political elites (COMELIT1)

1218 (0) Low  
855 (1)  
334 (2)  
158 (3) High  
92 (9) LOCDISC and LOCWORK are missing data

275. LOCNAT 06:65

Index of local and national political participation. Sum of the number of times LOCPART is equal to at least 1 and NATPART is at least equal to 2

815 (1) Neither  
375 (2) Local  
281 (3) National  
787 (4) Both  
399 (9) Missing data on any input variable

276. INPUTER 06:66

Index measuring respondent's belief in his ability to contact government officials

1119 (0) Contact impossible  
410 (1) Easy to make political connections, indirect approach necessary  
595 (2) Easy to approach directly  
533 (3) Has made contact with government officials

277. INTEREST 06:67

Index of political interest. Sum of the number of times respondent reported discussing local problems, discussing national problems at least once a week, and at least some interest in national politics

843 (0) Zero  
682 (1) One  
6218 (2) Two  
504 (3) Three

278. POLEFFY (also see under "Constructed Variables below) 06:68

Index of political efficacy. Sum of effect of the people on the government and the effect of voting on the government

398 (0) None  
1172 (1) Some in one  
976 (2) One strong  
111 (3) Both strong

Typology of participant activity. Based on respondent's participation as a voter; as a participant in party activities; as an individual who contacts political figures, and as participant in group-cooperative public activities

- 88 (01) No participation of any kind
- 824 (02) Respondent is a voter only
- 29 (03) Respondent only participates in party activity
- 4 (04) Respondent only participates in group-cooperative public activity
- 4 (05) Respondent only participates by contacting political figures
- 735 (06) Respondent votes and engages in other party activity
- 92 (07) Respondent votes and engages in group-cooperative public activity
- 53 (08) Respondent votes and contacts public figures
- 3 (09) Respondent participates in party and other group-cooperative public activity
- 2 (10) Respondent engages in party activity and contacts public figures
- 0 (11) Respondent engages in group-cooperative activity and contacts public figures
- 213 (12) Respondent votes, works for party, engages in group-cooperative activity, but doesn't contact public officials
- 176 (13) R votes, works for party, contacts public figures, but doesn't participate in other group-cooperative activities
- 19 (14) R votes, engages in group-cooperative activities, contacts public officials but doesn't do other electoral/party work
- 3 (15) Does everything, but doesn't vote
- 243 (16) Engages in all four activities
- 169 (00) Missing data on any input variable

280. SOCREF1

06:71

First problem mentioned with a social referent  
(of concern to:)

2202	(0)	DK or no response
166	(1)	Personal
207	(2)	Local community
1	(3)	Extra-local mention
61	(4)	Other group mention
17	(5)	Personal and local
0	(6)	Personal and extra-local
0	(7)	Personal and other group
2	(8)	Other combination
1	(9)	Problem--no reference

281. SOCREF2

06:72

Second problem with a social referent  
(of concern to:)

2468	(0)	DK or no response
67	(1)	Personal
59	(2)	Local community
7	(3)	Extra-local mention
49	(4)	Other group mention
3	(5)	Personal and local
0	(6)	Personal and extra-local
1	(7)	Personal and other group
2	(8)	Other combination
1	(9)	Problem--no reference

#### CONSTRUCTED VARIABLES

OCLEVRES Occupational level of the respondent

Created from variable 'OCRESP', and the latter's categories were recoded as follows:

0	=	000,996-998
1	=	411,431,441,881,889,332,919,932,642,643,682,899
2	=	501,521,599,611,701-714,716-739,751,752,754-759,764, 771,773-799,812-821,823-853,857-861,874,901,994,890, 911,921,931,951,961,999
3	=	401,402,301,302
4	=	715,741,742,743,750,753,761-763,765,769,772,801-809, 811,822,856,871,872,912,941,971,681,612,631,641,651,672
5	=	042,200-299,311,321,331,339,602,661,671,691-693,902, 904,909
6	=	100-199,001-041,049-099,903,601,967

The corresponding value labels are displayed below along with frequency counts

923	(0)	Others
289	(1)	Unskilled

248 (2) Ambig skill  
435 (3) Independents  
179 (4) Skilled  
387 (5) Clerk, sale, low tech  
196 (6) Prof, manage

OCSECREs Occupational sector of the respondent

Created from variable 'OCRESP', with the latter's values recoded as follows:

0 = 000,996-998  
1 = 400-499  
2 = 500-599,610-619,630-649,692,694,700-899  
3 = 001-399,600-609,620-629,651-691,693,901-995,999

The corresponding value labels and frequency counts are displayed below

923 (0) Others  
477 (1) Farm, fish  
483 (2) Manufact, mine  
774 (3) Clerk, sale, serv

OCONERES First digit code of respondent occupation

Created from variable 'OCRESP' with the latter's values recoded as follows:

0 = 000,996-998  
1 = 900-995,999  
2 = 500-599,700-899  
3 = 600-699  
4 = 400-499  
5 = 300-399  
6 = 200-299  
7 = 001-099  
8 = 100-199

The corresponding value labels and frequency counts are displayed below

923 (0) Others  
128 (1) Service  
429 (2) Factory or mine  
83 (3) Transcomm  
477 (4) Farm  
150 (5) Sales  
274 (6) Clerical  
123 (7) Prof  
70 (8) Top Admin

OCLEVFIR Occupational level of the first  
job

Created from variable 'OCFIRST', with the latter's  
values recoded as shown for variable 'OCLEVRES' above

The corresponding value labels and frequency counts  
are displayed below

455	(0)	Others
320	(1)	Unskilled
392	(2)	Ambig skill
498	(3)	Independents
177	(4)	Skilled
604	(5)	Clerk, sale, lowtech
211	(6)	Prof, manage

OCSECFIR Occupational sector of first  
job

Created from variable 'OCFIRST', with the latter's  
values recoded as shown for variable 'OCSECREs' above

The corresponding value labels and frequency counts  
are displayed below

455	(0)	Others
544	(1)	Farm, fish
664	(2)	Manufact, mine
994	(3)	Clerk, sale, serv

OCONEFIR First digit code of respondent  
first occupation

455	(0)	Other
-----	-----	-------

Created from variable 'OCFIRST', with the latter's  
categories recoded as shown for variable 'OCONERES'  
above

The corresponding value labels and frequency counts  
are displayed below

124	(1)	Service
610	(2)	Factory or mine
88	(3)	Transcomm
544	(4)	Farm
198	(5)	Sales
430	(6)	Clerical
176	(7)	Prof
32	(8)	Top admin

OCLEVFAT Occupational level of the father

Created from variable 'OCFATHER', with the latter's  
values recoded as shown for variable 'OCLEVRES' above

The corresponding value labels and frequency counts are displayed below

217	(0)	Others
27	(1)	Inskilled
132	(2)	Ambig skilled
1747	(3)	Independents
41	(4)	Skilled
316	(5)	Clerk, sale, lowtech
177	(6)	Prof, manage

OCSECFAT Occupational sector of fathers  
job

Created from variable 'OCFATHER', with the latter's values recoded as shown for variable 'OCSECFAT' above

The corresponding value labels and frequency counts are displayed below

217	(0)	Others
1186	(1)	Farm, fish
542	(2)	Manufact, mine
712	(3)	Clerk, sale, serv

OCONEFAT First digit code of fathers  
occupation

217	(0)	Others
90	(1)	Service
467	(2)	Fact or mine
90	(3)	Transcomm
1186	(4)	Farm
241	(5)	Sales
195	(6)	Clerical
109	(7)	Prof
62	(8)	Top Admin

OCLEVFAM Occupational level of household's principal supporter

If the respondent was principal supporter, this item was created from variable 'OCLEVRES' and recoded as is indicated for the latter above. If the respondent was NOT the principal supporter, this item was created from variable 'OCPRINSU' and recoded as shown for variable 'OCLEVRES' above.

The corresponding value labels and frequency counts are displayed below

247 (0) OTHERS  
146 (1) UNSKILLED  
341 (2) AMBIG SKILLED  
846 (3) INDEPENDENT  
240 (4) SKILLED  
542 (5) CLERICAL, SALES, LOW TECH  
295 (6) PROF, MANAGERIAL

NWRKPLRE Number workplace respondent

1651 (0) Inapplicable  
92 (1) 1 - 5  
73 (2) 6 - 10  
227 (3) 11- 50  
135 (4) 51- 200  
81 (5) 201 - 500  
31 (6) 501 - 1000  
218 (7) More than 1000  
15 (8) Other  
134 (9) DK, NA

POLCONNT How easy is it to find persons who can  
facilitate contact with high govt officials

Created from items 'DIRTCON' and 'EASYCON' as follows:

IF (DIRTCON NE 3) POLCONNT=EASYCON  
9 = (DIRTCON GE 8 OR EASYCON GE 8)  
0 = (DIRTCON EQ 3)

819 (0) Dirtcon  
600 (1) Easy  
442 (2) Not easy  
317 (3) Difficult  
479 (9) Other, DK, NA

PARTISAN Strength of partisanship

Created from variables 'PARTIND' and 'STRNPART' as  
follows:

1 = (PARTIND eq 7)  
2 = (PARTIND GE 1 AND LE 6)  
3 = (STRNPART GE 2)  
4 = (STRNPART EQ 1)

240 (0) Uncertain  
192 (1) Independent  
347 (2) Very weak  
1383 (3) Weak  
495 (4) Strong

PARTSUP Direction party support

Created from items 'PARTIDEN' and 'PARTIND' as follows:

2 = (PARTIND EQ 4 OR PARTIDEN EQ 4)  
4 = (PARTIND EQ 2 OR PARTIDEN EQ 2)  
IF (PARTIDEN EQ 1 OR 3 OR 5) PARTSUP=PARTIDEN

435 (0) Other - Ind  
1155 (1) LDP  
85 (2) KOMEI  
119 (3) DSP  
835 (4) JSP  
28 (5) JCP

POLKNOWG Pol Knowledge G-Scale

Variable created as follows:

(KNMINAG EQ 1) + (KNOVOTAG EQ 1) + (KNOPM GE 1)

121 (0) Least  
421 (1) Less  
1205 (2) More  
910 (3) Most

CRTPHP1 Certainty gov PERHELP1

Index of sources of help for personal problems cited by respondent. Combines identity of helper, the number of possible helpers, and the certainty of their help. Variable created as follows:

1 = (NHELPERS EQ 7)  
2 = (NHELPERS GE 1 AND LE 5)  
4 = (SUPERHP1 GE 8)  
IF (PERHELP1 LE 290) CRTPHP1=CRTPHP1+SUPERHP1

The corresponding value labels and frequency counts are displayed below:

1577 (0) Inapplicable  
143 (1) No help  
255 (2) Privt hlp-oth  
51 (3) Not likely gov  
567 (4) Uncertain gov  
64 (5) Certain gov

CRTPHP2 Certainty gov PERHELP2

Index of sources of help for personal problems cited by respondent. Combines identity of helper, the number of possible helpers, and the certainty of their help. Variable created as follows:

1 = (NHELPERS EQ 7)  
2 = (NHELPERS GE 1 AND LE 5)  
4 = (SUPERHP2 GE 8)  
IF (PERHELP2 LE 290) CRTPHP2=CRTPHP2+SUPERHP2

The corresponding value labels and frequency counts are displayed below:

1577	(0)	Inapplicable
143	(1)	No help
794	(2)	Privt hlp-oth
47	(3)	Not likely gov
78	(4)	Uncertain gov
18	(5)	Certain gov

CRTIHP1 Certainty gov INHELP1

Index of first sources of within community help for community problems. Variable created as follows:

1= (NINHELPR EQ 6)  
2= (NINHELPR GE 1 AND LE 4)  
4= (SUINHELP1 GE 8)  
IF (INHELP1 LE 290) CRTIHP1=CRTIHP1 + SUINHLP1

The corresponding value labels and frequency counts are displayed below:

1162	(0)	Inapplicable
91	(1)	No help
284	(2)	Privt hlp-oth
32	(3)	Not likely gov
670	(4)	Uncertain gov
418	(5)	Certain gov

CRTIHP2 Certainty gov INHELP2

Index of secnd sources of within community help for community problems. Variable created as follows:

1= (NINHELPR EQ 6)  
2= (NINHELPR GE 1 AND LE 4)  
4= (SUINHELP2 GE 8)  
IF (INHELP2 LE 290) CRTIHP2=CRTIHP2 + SUINHLP2

The corresponding value labels and frequency counts are displayed below:

1162	(0)	Inapplicable
91	(1)	No help
1092	(2)	Privt hlp0oth
14	(3)	Not likely gov
183	(4)	Uncertain gov
115	(5)	Certain gov

CRTOHP1 Certainty gov OUTHELP1

Index if first sources of external help for solution of community problems. Variable created as follows:

```
1 = (NOUTHELP EQ 6 OR 7)
2 = (NOUTHELP GE 1 AND LE 3)
4 = (SUOUTH2 GE 8)
IF (OUTHELP2 LE 290) CRTOHP2=CRTOHP2+SUOUTH2
```

The corresponding value labels and frequency counts are displayed below:

1432	(0)	Inapplicable
172	(1)	No help
1 92	(2)	Privt hlp-oth
35	(3)	Not likely gov
615	(4)	Uncertain gov
311	(5)	Certain gov

CRTOHP2 Certainty gov OUTHELP2

Index if secnd sources of external help for solution of community problems. Variable created as follows:

```
1 = (NOUTHELP EQ 6 OR 7)
2 = (NOUTHELP GE 1 AND LE 3)
4 = (SUOUTH1 GE 8)
IF (OUTHELP1 LE 290) CRTOHP1=CRTOHP1+SUOUTH1
```

The corresponding value labels and frequency counts are displayed below:

1432	(0)	Inapplicable
172	(1)	No help
833	(2)	Privt hlp-oth
17	(3)	Not likely gov
132	(4)	Uncertain gov
71	(5)	Certain gov

- (1) Subsistence
- (2) Prices, wages, jobs
- (3) Growth, prod, markts
- (4) Tech, envirmntl facil
- (5) Education
- (6) Polmoral, ideo govt
- (7) Genrl moral, pers rel
- (8) Conflict, violence
- (9) Govt foreign rel
- (10) Health, welfare facil
- (11) Comfort and rec
- (12) Miscellaneous
- (13) No problems, DK, NA

PERN1, Most important personal need or prob

Variable created from existing item PERNEED1, with the latter's values recoded as follows:

- 1 = 000,001,010,011
- 2 = 630,100,110,111,120,130-132,135,136,139-141,153-154,199,505,551
- 3 = 101-107,150-152
- 4 = 002,020,030,099,140,200-202,210,211,220,230,270,280,299,900
- 5 = 300-399
- 6 = 400,401,420,421,440,441,500-504,510-513,519,520,530,531,540,550,560,599
- 7 = 402-406,408-410,422,426,428-431,442-446,448-450,459,499,901,600,601,604,811,813,820
- 8 = 407,427,447,603,605,606,610,620,699,804
- 9 = 700,710,730,731,732,740,750,751,760,790,799
- 10 = 040-043,240-243,260
- 11 = 050,203,250,418,438,462,221,261
- 12 = 904,909,911,997,203,298,902,800,803,805,806,899,903
- 13 = 992-996,998,999

The corresponding value labels and frequency counts are displayed below:

- 375 (1) Subsistence
- 387 (2) Prices, wages, jobs
- 128 (3) Growth, prod, markts
- 60 (4) Tech, envirmntl facil
- 102 (5) Education
- 42 (6) Polmoral, ideo govt
- 99 (7) Genrl moral, pers rel
- 3 (8) Conflict, violence
- 0 (9) Govt foreign rel
- 95 (10) Health, welfare facil
- 32 (11) Comfort and rec
- 83 (12) Miscellaneous
- 1251 (13) No problems, DK, NA

PERN2, second impt personal need or prob

Variable created from existing item PERNEED2, with the latter's values recoded as indicated for item PERN1 above.

The corresponding value labels and frequency counts are displayed below:

45	(1)	Subsistence
95	(2)	Prices, wages, jobs
24	(3)	Growth, prod, markts
28	(4)	Tech, envirmntl facil
40	(5)	Education
29	(6)	Polmoral, ideo govt
29	(7)	Genrl moral, pers rel
1	(8)	Conflict, violence
0	(9)	Govt foreign rel
23	(10)	Health, welfare facil
13	(11)	Comfort and rec
72	(12)	Miscellaneous
2258	(13)	No problems, DK, NA

COMN1, most impt community need or prob

Variable created from existing item COMNEED1, with the latter's values recoded as indicated for item PERN1 above.

The corresponding value labels and frequency counts are displayed below:

89	(1)	Subsistence
187	(2)	Prices, wages, jobs
48	(3)	Growth, prod, markts
691	(4)	Tech, envirmntl facil
73	(5)	Education
217	(6)	Polmoral, ideo govt
20	(7)	Genrl moral, pers rel
16	(8)	Conflict, violence
6	(9)	Govt foreign rel
152	(10)	Health, welfare facil
130	(11)	Comfort and rec
115	(12)	Miscellaneous
913	(13)	No problems, DK, NA

COMN2, second impt community need or prob

Variable created from existing item COMNEED2, with the latter's values recoded as indicated for item PERN1 above.

The corresponding value labels and frequency counts are displayed below:

33	(1)	Subsistence
87	(2)	Prices, wages, jobs
26	(3)	Growth, prod, markts
307	(4)	Tech, envirmntl facil
53	(5)	Education
111	(6)	Polmoral, ideo govt
15	(7)	Genrl moral, pers rel
4	(8)	Conflict, violence
3	(9)	Govt foreign rel
105	(10)	Health, welfare facil
85	(11)	Comfort and rec
62	(12)	Miscellaneous
1766	(13)	No problems, DK, NA

NATN1, Most impnt national need or prob

Variable created from existing item NATNEED1, with the latter's values recoded as indicated for item PERN1 above.

The corresponding value labels and frequency counts are displayed below:

11	(1)	Subsistence
534	(2)	Prices, wages, jobs
45	(3)	Growth, prod, markts
240	(4)	Tech, envirmntl facil
70	(5)	Education
498	(6)	Polmoral, ideo govt
39	(7)	Genrl moral, pers rel
17	(8)	Conflict, violence
164	(9)	Govt foreign rel
15	(10)	Health, welfare facil
99	(11)	Comfort and rec
98	(12)	Miscellaneous
827	(13)	No problems, DK, NA

NATN2, second impnt national need or prob

Variable created from existing item NATNEED2, with the latter's values recoded as indicated for item PERN1 above.

The corresponding value labels and frequency counts are displayed below:

4	(1)	Subsistence
159	(2)	Prices, wages, jobs
19	(3)	Growth, prod, markts
158	(4)	Tech, envirmntl facil
49	(5)	Education
191	(6)	Polmoral, ideo govt
16	(7)	Genrl moral, pers rel

10	(8)	Conflict, violence
68	(9)	Govt foreign rel
21	(10)	Health, welfare facil
44	(11)	Comfort and rec
81	(12)	Miscellaneous
1837	(13)	No problems, DK, NA

NPEX1, First need or prob discussed with extra local governmental official

Variable created from existing item NPEXCON1, with the latter's values recoded as indicated for item PERN1 above.

The corresponding value labels and frequency counts are displayed below:

5	(1)	Subsistence
48	(2)	Prices, wages, jobs
26	(3)	Growth, prod, markts
41	(4)	Tech, envirmntl facil
13	(5)	Education
10	(6)	Polmoral, ideo govt
4	(7)	Genrl moral, pers rel
1	(8)	Conflict, violence
2	(9)	Govt foreign rel
3	(10)	Health, welfare facil
5	(11)	Comfort and rec
33	(12)	Miscellaneous
2466	(13)	No problems, DK, NA

NPEX2, Second need or prob discussed with extra-local governmental official

Variable created from existing item NPEXCON2, with the latter's values recoded as indicated for item PERN1 above.

The corresponding value labels and frequency counts are displayed below:

0	(1)	Subsistence
6	(2)	Prices, wages, jobs
4	(3)	Growth, prod, markts
10	(4)	Tech, envirmntl facil
5	(5)	Education
3	(6)	Polmoral, ideo govt
0	(7)	Genrl moral, pers rel
0	(8)	Conflict, violence
2	(9)	Govt foreign rel
1	(10)	Health, welfare facil
5	(11)	Comfort and rec
11	(12)	Miscellaneous
2610	(13)	No problems, DK, NA

NPLOC1, First need or prob discussed with local off

Variable created from existing item NPLOCON1, with the latter's values recoded as indicated for item PERN1 above.

The corresponding value labels and frequency counts are displayed below:

16	(1)	Subsistence
64	(2)	Prices, wages, jobs
68	(3)	Growth, prod, markts
137	(4)	Tech, envirmntl facil
50	(5)	Education
27	(6)	Polmoral, ideo govt
16	(7)	Genrl moral, pers rel
5	(8)	Conflict, violence
1	(9)	Govt foreign rel
33	(10)	Health, welfare facil
11	(11)	Comfort and rec
35	(12)	Miscellaneous
2194	(13)	No problems, DK, NA

NPLOC2, second need or prob discussed with local off

Variable created from existing item NPLOCON2, with the latter's values recoded as indicated for item PERN1 above.

The corresponding value labels and frequency counts are displayed below:

2	(1)	Subsistence
16	(2)	Prices, wages, jobs
12	(3)	Growth, prod, markts
34	(4)	Tech, envirmntl facil
20	(5)	Education
6	(6)	Polmoral, ideo govt
2	(7)	Genrl moral, pers rel
0	(8)	Conflict, violence
0	(9)	Govt foreign rel
9	(10)	Health, welfare facil
9	(11)	Comfort and rec
14	(12)	Miscellaneous
2533	(13)	No problems, DK, NA

NACTSOLV Number of active memberships in  
problem solving groups

Varuable created as follows:

$$\begin{aligned} & (\text{NEBACT EQ 1 AND (NEBSOL EQ 1 OR 2)}) + \\ & (\text{NEBACT EQ 2 AND NEBSOL EQ 2}) + \\ & (\text{UNPROACT EQ 1 AND (UNPROSOL EQ 1 OR 2)}) + \\ & (\text{UNPROACT EQ 2 AND UNPROSOL EQ 2}) + \end{aligned}$$

(RELACT EQ 1 AND (RELSOL EQ 1 OR 2)) +  
(RELACT EQ 2 AND RELSOL EQ 2) +  
(RECACT EQ 1 AND (RECRESOL EQ 1 OR 2)) +  
(RECACT EQ 2 AND RECRESOL EQ 2) +  
(OTHACT EQ 1 AND (OTHSOL EQ 1 OR 2)) +  
(OTHACT EQ 2 AND OTHSOL EQ 2)

The corresponding value labels and frequency counts are displayed below:

2360	(0)	None
278	(1)	One kind of org
17	(2)	Two kinds of orgs
2	(3)	Three kinds of orgs

MATERIAL Refrig + car + credcard + phone

514	(0)	no items owned
835	(1)	One item
719	(2)	Two items
476	(3)	Three items
113	(4)	Four items

INCOME Comp Comparative income scale

Variable created from existing item INCOME, with the latter's values recoded as follows:

(0=1) (1=4) (2=8) (3=9) (8,9=0)

The corresponding value labels and frequency counts are displayed below:

513	(0)	OTHER,DK/NA
9	(1)	NO INCOME
437	(4)	LT 400
568	(8)	LT 600
379	(9)	LT 800

INTEREST Political interest and discussion

Index which is sum of times respondent reported discussing local and national probs at least once a week, and at least some interest in national politics

843	0
682	1
628	2
504	3

POLEFFY Political efficacy index -  
EFFVOTE - NATEFF

Sum of effects of people and voting upon govt.  
Variable created as follows:

(NATEFF GE 2 AND EFFVOTE LE 3) +  
(EFFVOTE EQ 3) + (NATEFF EQ 3)

398 (0) None  
1172 (1) Some in one  
976 (2) One strong  
111 (3) Both strong

LOCONS Local contact with social  
problem

VARIABLE CREATED AS FOLLOWS:

1 = (LOCONT2 EQ 1 AND (SOCREF1 GE 2 AND LE 8))  
9 = (LOCONT EQ 8 OR 9 OR (SOCREF1 EQ 9))

2348 (0)  
288 (1)  
9 (9)

EXCONS Extra - local contact with  
social problem

VARIABLE CREATED AS FOLLOWS:

1 = (EXCONT2 EQ 1 AND (SOCREF2 GE 2 AND LE 8))  
9 = (EXCONT EQ 8 OR 9 OR (SOCREF2 EQ 9))

2515 (0)  
119 (1)  
23 (9)

LOCONP Local contact w a personal  
problem

VARIABLE CREATED AS FOLLOWS:

1 = (LOCONT2 EQ 1 AND (SOCREF1 EQ 1 OR GE 5  
AND LE 7))  
9 = (LOCONT EQ 8 OR 9 OR SOCREF1 EQ 9)

2453 (0)  
183 (1)  
21 (9)

EXCONP Extra-local contact w a personal prob

VARIABLE CREATED AS FOLLOWS:

1 = (EXCONT2 EQ 1 AND (SOCREF2 EQ 1 OR GE 5  
AND LE 7))

9 = (EXCONT EQ 8 OR 9 OR SOCREF2 EQ 9)

2563 (0)

71 (1)

23 (9)

PSYCHINV Based on ZNAT + ZDISCNAT +  
ZLOCDISC

Maximum 5.879

Minimum -3.267

Mean 1.920

Std Dev 2.319

SESNEW6, Composite KJA SES Index in Six Categories

353 (1)

608 (2)

430 (3)

376 (4)

453 (5)

435 (6)

2 (9)

PARTYLR1, Political Leaning of Respondent

40 (0) Missing

200 (1) Strong Left

603 (2) Weak Left

742 (5) Independent

777 (6) Weak Right

295 (7) Strong Right

PARTYSTR, 3-category strength of party ID

742 (1) Independent

1380 (2) Weak ID

495 (3) Strong ID

40 (9) Missing

SESNEW

Maximum	474.555
Minimum	-180.776
Mean	0.024
Std Dev	99.985

VOTING07, Voting behavior factor

Variable is the standardized score for NATVOTE;  
resultant z-score was multiplied by 100.

Maximum	187.634
Mimumum	-399.096
Mean	0.071
Std Dev	99.934

CAMPGN07, Campaign activity factor

Variable created by attaching factor wieghts to  
the standardized scores for the following variables  
(z-scores were multiplied by 100):

.51312 (PARTYWRK)  
.37047 (POLORG)  
.49067 (NRALLY)

Maximum	469.926
Mimumum	-218.259
Mean	-0.077
Std Dev	100.004

COMMNL07, Communal activity factor

Variable created by attaching factor weights to  
the standardized scores for the following variables  
(z-scores were multiplied by 100)

.37934 (LOCWORK)  
.33865 (FORMORG)  
.40609 (LOCONS)  
.34921 (EXCONS)

Maximum	511.452
Mimumum	-118.120
Mean	0.022
Std Dev	100.074

PARCON07, Composite contact variable

Variable created by summing the standardized  
scores for LOCONP and EXCONP (z-scores were multi-  
plied by 100). Resultant figure then standardized.

Maximum	612.402
Minimum	-138.083
Mean	-0.000
Std Dev	100.000

NEWPART07, Higher-order participation factor

Variable created by attaching factor weights to the following pre-established factors:

.30977 (VOTING07)  
.49838 (CAMPGN07)  
.45275 (COMMNL07)  
.26245 (PARCON07)

Maximum	507.318
Minimum	-216.207
Mean	-0.007
Std Dev	100.012

DISCUSS, Political Discussion Factor Scale

Maximum	299.620
Minimum	-80.127
Mean	0.008
Std Dev	99.988

POLINRS, Political Interest Factor Scale

Maximum	141.643
Minimum	-251.439
Mean	0.000
Std Dev	100.000

SECTOR, Relevant political sector

525	(1) Farmers and dependents
392	(2) Union members
693	(3) Independent mgrs and depend
276	(4) Non-union blue collar
222	(5) Non-union white collar
108	(6) Sokka Gakkai
175	(11) Dependent of blue collar
164	(12) Dependent of white collar
104	(13) Other

Supplement 1  
Sampling Point Identification

(1:10-12; 2:10-12; 3:10-12; 4:10-12;  
5:10-12)

10	(001)	Sapporo	14	(002)	Muroran
10	(003)	Kushiro	13	(004)	Ashibetsu
14	(005)	Mikasa	10	(006)	Nemuro
20	(007)	Moseushi-cho	12	(008)	Minami Kayabe-cho
14	(009)	Shizunai-cho	11	(010)	Kodaira-mura
15	(011)	Aomori	15	(012)	Shimoda-mura
15	(013)	Morioka	15	(014)	Kamaishi
14	(015)	Miyako	12	(016)	Ohazama-cho
12	(017)	Fujisawa-cho	12	(018)	Sendai
15	(019)	Akita	17	(020)	Yamagata
17	(021)	Shinjo	17	(022)	Sagao
13	(023)	Shirataka-cho	15	(024)	Aizu Wakamatsu
15	(025)	Koriyama	13	(026)	Kukushima
13	(027)	Tajima-cho	15	(028)	Ina-cho
12	(029)	Inawashiro-cho	11	(030)	Kashima-cho
13	(031)	Katsuta	12	(032)	Seikijo-cho
13	(033)	Miwa-mure	12	(034)	Sakai-cho
16	(035)	Ashikaga	13	(036)	Karasuyama-cho
14	(037)	Takasaki	11	(038)	Tamamura-cho
15	(039)	Kawagoe	16	(040)	Kumagaya

17	(041)	Higashi Matsuyama	17	(042)	Ageo
14	(043)	Yono	4	(044)	Fujimi-cho
13	(045)	Hidaka-cho	11	(046)	Funabashi
11	(047)	Kashiwa	12	(048)	Ichihara
13	(049)	Sambu-chi	12	(050)	Tokyo
9	(051)	Tokyo	13	(052)	Tokyo
12	(053)	Tokyo	12	(054)	Tokyo
13	(055)	Tokyo	16	(056)	Tokyo
13	(057)	Tokyo	12	(058)	Tokyo
14	(059)	Tokyo	13	(060)	Tokyo
12	(061)	Tokyo	14	(062)	Tokyo
9	(063)	Tokyo	15	(064)	Tokyo
16	(065)	Tokyo	14	(066)	Tokyo
14	(067)	Tokyo	12	(068)	Tokyo
11	(069)	Tokyo	14	(070)	Tokyo
12	(071)	Tokyo	10	(072)	Tokyo
11	(073)	Yokohama	11	(074)	Yokohama
9	(075)	Yokohama	11	(076)	Yokohama
15	(077)	Yokosuka	15	(078)	Kawasaki
12	(079)	Kawasaki	15	(080)	Kamakura
13	(081)	Atsugi	15	(082)	Yamato
13	(083)	Kaisei-cho	13	(084)	Niigata
12	(085)	Takada	13	(086)	Tochio
17	(087)	Yunotani-mura	10	(088)	Yamakita-mura
17	(089)	Nagano	17	(090)	Ina
15	(091)	Shioda-cho	12	(092)	Tokura-machi
16	(093)	Naniiai-mura	15	(094)	Shizuoku
17	(095)	Hamamatsu	13	(096)	Shimizu
13	(097)	Fuji	15	(098)	Shimoda-machi
15	(099)	Nagoya	13	(100)	Nagoya
12	(101)	Nagoya	14	(102)	Nagoya
15	(103)	Toyohashi	16	(104)	Kasugai
15	(105)	Inasawa	12	(106)	Higashiura-cho
14	(107)	Sanage-cho	16	(108)	Gifu
13	(109)	Toki	17	(110)	Godo-cho
19	(111)	Shinsei-cho	13	(112)	Furukawa-cho
16	(113)	Toyama	15	(114)	Shin Minato
11	(115)	Kanazawa	13	(116)	Suzu
9	(117)	Fukui	11	(118)	Ohno
14	(119)	Kuwana	13	(120)	Hamashima-machi

14	(121)	Shima-cho	14	(122)	Nagahama
14	(123)	Notogawa-cho	11	(124)	Kyoto
10	(125)	Kyoto	11	(126)	Kyoto
15	(127)	Maizuru	14	(128)	Ohmiya-cho
15	(129)	Osaka	15	(130)	Osaka
12	(131)	Osaka	14	(132)	Osaka
14	(133)	Osaka	17	(134)	Osaka
16	(135)	Sakai	11	(136)	Kishiwada
14	(137)	Toyonaka	13	(138)	Fuse
14	(139)	Ikeda	12	(140)	Neyagawa
13	(141)	Hiraoka	9	(142)	Kawachi
16	(143)	Misaki-cho	17	(144)	Kobe
13	(145)	Kobe	11	(146)	Amagasaki
12	(147)	Akashi	15	(148)	Miki
12	(149)	Sanda	13	(150)	Kami-cho
8	(151)	Kamimaki-mura	13	(152)	Wakayama
15	(153)	Yonago	12	(154)	Iwami-cho
14	(155)	Okayama	12	(156)	Ichinomiya-cho
12	(157)	Hiroshima	10	(158)	Onomichi
10	(159)	Fuchu-cho	13	(160)	Numata-cho
13	(161)	Toyosaka-cho	14	(162)	Shimonoseki
16	(163)	Bofu	17	(164)	Kudamatsu
13	(165)	Yuya-cho	12	(166)	Anan
10	(167)	Hanoura-cho	14	(168)	Takamatsu
10	(169)	Manno-cho	10	(170)	Yamamoto-cho
10	(171)	Takuma-cho	15	(172)	Imabari
15	(173)	Niihama	7	(174)	Kubokawa-cho
13	(175)	Fukuoka	10	(176)	Fukuoka
14	(177)	Kitakyushu	14	(178)	Kitakyushu
14	(179)	Yame	10	(180)	Ukiwa-cho
16	(181)	Karita-cho	15	(182)	Imari
12	(183)	Kohoku-cho	11	(184)	Nagasaki
15	(185)	Sasebo	16	(186)	Higashi Sonoki-cho
11	(187)	Kawatana-cho	13	(188)	Konagai-cho
10	(189)	Kishuku-cho	14	(190)	Kumamoto
15	(191)	Minamata	12	(192)	Oita
13	(193)	Nakatsu	12	(194)	Saeki
17	(195)	Kobayashi	12	(196)	Yamada-cho
17	(197)	Kagoshima	15	(198)	Aira-cho
11	(199)	Gamou-cho	13	(200)	Uken-mura

Supplement 2  
Occupations Code

(3:14-16; 3:18-20; 3:26-28; 3:30-32)

(0) Professional, Technical Occupations

(001) Architect

- 1 Respondent's occupation 3:14-16  
Principal supporter's occupation 3:18-20  
Respondent's 1st occupation 3:26-28
- 1 Respondent's father's occupation 3:30-32

(002) Engineer

- 3 Respondent's occupation 3:14-16
- 2 Principal supporter's occupation 3:18-20
- 4 Respondent's 1st occupation 3:26-28  
Respondent's father's occupation 3:30-32

(003) Surveyor

- 2 Respondent's occupation 3:14-16  
Principal supporter's occupation 3:18-20
- 1 Respondent's 1st occupation 3:26-28  
Respondent's father's occupation 3:30-32

(011) Chemist

- 2 Respondent's occupation 3:14-16
- Principal supporter's occupation 3:18-20
- 1 Respondent's 1st occupation 3:26-28
- Respondent's father's occupation 3:30-32

(012) Physicist

- 2 Respondent's occupation 3:14-16
- Principal supporter's occupation 3:18-20
- 2 Respondent's 1st occupation 3:26-28
- Respondent's father's occupation 3:30-32

(19) Physical Scientist, other category

- 4 Respondent's occupation 3:14-16
- Principal supporter's occupation 3:18-20
- Respondent's 1st occupation 3:26-28
- Respondent's father's occupation 3:30-32

(021) Veternarian

- Respondent's occupation 3:14-16
- Principal supporter's occupation 3:18-20
- Respondent's 1st occupation 3:26-28
- 2 Respondent's father's occupation 3:30-32

(022)

- 1 Respondent's occupation 3:14-16
- Principal supporter's occupation 3:18-20
- 2 Respondent's 1st occupation 3:26-28
- 2 Respondent's father's occupation 3:30-32

(023) Agronomist

- 1 Respondent's occupation 3:14-16
- Principal supporter's occupation 3:18-20
- 1 Respondent's 1st occupation 3:26-28
- Respondent's father's occupation 3:30-32

(029) ^  
Respondent's occupation 3:14-16  
Principal supporter's occupation 3:18-20  
Respondent's 1st occupation 3:26-28  
1 Respondent's father's occupation 3:30-32

((031) Physician  
3 Respondent's occupation 3:14-16  
4 Principal supporter's occupation 3:18-20  
3 Respondent's 1st occupation 3:26-28  
11 Respondent's father's occupation 3:30-32

(032) Dentist  
3 Respondent's occupation 3:14-16  
Principal supporter's occupation 3:18-20  
3 Respondent's 1st occupation 3:26-28  
4 Respondent's father's occupation 3:30-32

(033) Pharmacist  
3 Respondent's occupation 3:14-16  
Principal supporter's occupation 3:18-20  
3 Respondent's 1st occupation 3:26-28  
1 Respondent's father's occupation 3:30-32

(034) Optometrist  
Respondent's occupation 3:14-16  
Principal supporter's occupation 3:18-20  
Respondent's 1st occupation 3:26-28  
1 Respondent's father's occupation 3:30-32

(035) Medical Technician  
2 Respondent's occupation 3:14-16  
2 Principal supporter's occupation 3:18-20  
2 Respondent's 1st occupation 3:26-28  
1 Respondent's father's occupation 3:30-32

(039) Medical, other category

2 Respondent's occupation 3:14-16  
1 Principal supporter's occupation 3:18-20  
3 Respondent's 1st occupation 3:26-28  
Respondent's father's occupation 3:30-32

(041) Nurse

6 Respondent's occupation 3:14-16  
Principal supporter's occupation 3:18-20  
17 Respondent's 1st occupation 3:26-28  
1 Respondent's father's occupation 3:30-32

(042) Midwife

1 Respondent's occupation 3:14-16  
Principal supporter's occupation 3:18-20  
1 Respondent's 1st occupation 3:26-28  
Respondent's father's occupation 3:30-32

(045) Hospital Workers

(049) Nursing, other category

Respondent's occupation 3:14-16  
1 Principal supporter's occupation 3:18-20  
6 Respondent's 1st occupation 3:26-28  
Respondent's father's occupation 3:30-32

(051) Draftsman

4 Respondent's occupation 3:14-16  
5 Principal supporter's occupation 3:18-20  
4 Respondent's 1st occupation 3:26-28  
3 Respondent's father's occupation 3:30-32

(052) Technician

13 Respondent's occupation 3:14-16  
8 Principal supporter's occupation 3:18-20  
19 Respondent's 1st occupation 3:26-28  
11 Respondent's father's occupation 3:30-32

(053) Accountant  
Respondent's occupation 3:14-16  
2 Principal supporter's occupation 3:18-20  
1 Respondent's 1st occupation 3:26-28  
Respondent's father's occupation 3:30-32

(054) Social Worker  
Respondent's occupation 3:14-16  
1 Principal supporter's occupation 3:18-20  
1 Respondent's 1st occupation 3:26-28  
Respondent's father's occupation 3:30-32

(055) Librarian

(056) Economist  
Respondent's occupation 3:14-16  
1 Principal supporter's occupation 3:18-20  
1 Respondent's 1st occupation 3:26-28  
Respondent's father's occupation 3:30-32

(059) Professional, other category  
Respondent's occupation 3:14-16  
Principal supporter's occupation 3:18-20  
1 Respondent's 1st occupation 3:26-28  
Respondent's father's occupation 3:30-32

(061) University Teacher  
4 Respondent's occupation 3:14-16  
1 Principal supporter's occupation 3:18-20  
3 Respondent's 1st occupation 3:26-28  
4 Respondent's father's occupation 3:30-32

(062) Nursery School teacher

- (063) Primary school teacher
  
- (064) Secondary school teacher
  
- (069) Teacher, other category
  - 54 Respondent's occupation 3:14-16
  - 25 Principal supporter's occupation 3:18-20
  - 87 Respondent's 1st occupation 3:26-28
  - 50 Respondent's father's occupation 3:30-32
  
- (071) Clergy
  - 5 Respondent's occupation 3:14-16
  - 4 Principal supporter's occupation 3:18-20
  - 5 Respondent's 1st occupation 3:26-28
  - 9 Respondent's father's occupation 3:30-32
  
- (072) Catechist
  
- (073) Islam teacher
  
- (074) Prophet
  
- (075) Religious occupation, other category
  
- (079) Traditional leader
  
- (081) Judge
  - Respondent's occupation 3:14-16
  - 1 Principal supporter's occupation 3:18-20
  - Respondent's 1st occupation 3:26-28
  - 4 Respondent's father's occupation 3:30-32

(082) Bailiff

(091) Artist

2 Respondent's occupation 3:14-16  
2 Principal supporter's occupation 3:18-20  
1 Respondent's 1st occupation 3:26-28  
2 Respondent's father's occupation 3:30-32

(092) Writer

3 Respondent's occupation 3:14-16  
1 Principal supporter's occupation 3:18-20  
2 Respondent's 1st occupation 3:26-28  
Respondent's father's occupation 3:30-32

(093) Actor, Musician

1 Respondent's occupation 3:14-16  
4 Principal supporter's occupation 3:18-20  
2 Respondent's 1st occupation 3:26-28  
Respondent's father's occupation 3:30-32

(094) Tribal mask designer, tattooer

(099) Artist, other category

1 Respondent's occupation 3:14-16  
Principal supporter's occupation 3:18-20  
Respondent's 1st occupation 3:26-28  
1 Respondent's father's occupation 3:30-32

(1) Administrative, Executive Occupations

(101) Administration, government

- 1 Respondent's occupation 3:14-16
- 3 Principal supporter's occupation 3:18-20
- 1 Respondent's 1st occupation 3:26-28
- 14 Respondent's father's occupation 3:30-32

(111) Manager, industrial

- 45 Respondent's occupation 3:14-16
- 22 Principal supporter's occupation 3:18-20
- 26 Respondent's 1st occupation 3:26-28
- 34 Respondent's father's occupation 3:30-32

(112) Manager, trade

- 11 Respondent's occupation 3:14-16
- 4 Principal supporter's occupation 3:18-20
- 3 Respondent's 1st occupation 3:26-28
- 2 Respondent's father's occupation 3:30-32

(113) Manager, finance

- 1 Respondent's occupation 3:14-16
- 1 Principal supporter's occupation 3:18-20
- Respondent's 1st occupation 3:26-28
- 1 Respondent's father's occupation 3:30-32

(114) Manager, transport

- 6 Respondent's occupation 3:14-16
- 3 Principal supporter's occupation 3:18-20
- 1 Respondent's 1st occupation 3:26-28
- 5 Respondent's father's occupation 3:30-32

(115) Manager, services

- 3 Respondent's occupation 3:14-16
- 3 Principal supporter's occupation 3:18-20
- Respondent's 1st occupation 3:26-28
- 3 Respondent's father's occupation 3:30-32

(119) Manager, other  
3 Respondent's occupation 3:14-16  
2 Principal supporter's occupation 3:18-20  
1 Respondent's 1st occupation 3:26-28  
3 Respondent's father's occupation 3:30-32

(199) Director, other

(2) Clerical Occupations

(201) Bookkeeper, cashier  
Respondent's occupation 3:14-16  
6 Principal supporter's occupation 3:18-20  
31 Respondent's 1st occupation 3:26-28  
3 Respondent's father's occupation 3:30-32

(209) Clerical, other category

(211) Stenographer  
6 Respondent's occupation 3:14-16  
1 Principal supporter's occupation 3:18-20  
12 Respondent's 1st occupation 3:26-28  
1 Respondent's father's occupation 3:30-32

(291) Office machine worker  
2 Respondent's occupation 3:14-16  
Principal supporter's occupation 3:18-20  
1 Respondent's 1st occupation 3:26-28  
Respondent's father's occupation 3:30-32

(299) Clerical, other category  
234 Respondent's occupation 3:14-16  
140 Principal supporter's occupation 3:18-20  
386 Respondent's 1st occupation 3:26-28  
191 Respondent's father's occupation 3:30-32

(3) Sales Occupations

(301) Proprietor, wholesale  
8 Respondent's occupation 3:14-16  
3 Principal supporter's occupation 3:18-20  
12 Respondent's 1st occupation 3:26-28  
21 Respondent's father's occupation 3:30-32

(302) Proprietor, retail  
65 Respondent's occupation 3:14-16  
46 Principal supporter's occupation 3:18-20  
59 Respondent's 1st occupation 3:26-28  
182 Respondent's father's occupation 3:30-32

(309) Proprietor, wholesale and retail

(311) Salesperson, real estate and insurance  
11 Respondent's occupation 3:14-16  
5 Principal supporter's occupation 3:18-20  
8 Respondent's 1st occupation 3:26-28  
16 Respondent's father's occupation 3:30-32

(321) Commercial traveler  
Respondent's occupation 3:14-16  
1 Principal supporter's occupation 3:18-20  
2 Respondent's 1st occupation 3:26-28  
6 Respondent's father's occupation 3:30-32

- (331) Salesman, assistant
  - 63 Respondent's occupation 3:14-16
  - 22 Principal supporter's occupation 3:18-20
  - 113 Respondent's 1st occupation 3:26-28
  - 8 Respondent's father's occupation 3:30-32
  
- (332) Vendor
  - 2 Respondent's occupation 3:14-16
  - 2 Principal supporter's occupation 3:18-20
  - 3 Respondent's 1st occupation 3:26-28
  - 6 Respondent's father's occupation 3:30-32
  
- (339) Sales, other category
  - 1 Respondent's occupation 3:14-16
  - 2 Principal supporter's occupation 3:18-20
  - 1 Respondent's 1st occupation 3:26-28
  - 2 Respondent's father's occupation 3:30-32
  
- (342) Trader
  
- (343) Liquor, tobacco sales
  
- (344) Clothing sales
  
- (345) Household sales
  
- (346) Books, newspaper sales
  
- (347) Gas station sales

- (348) Cement sales
- (349) Tires, motor sales
- (350) Medicine sales
- (351) Drum sales
- (352) Hide traders
- (353) Animal sales
- (354) Pool agent
- (355) Debt, tax collector
- (398) Sales, unknown type

(4) Farmer, Fisherman

- (401) Farmer, farm manager
  - 245 Respondent's occupation 3:14-16
  - 249 Principal supporter's occupation 3:18-20
  - 261 Respondent's 1st occupation 3:26-28
  - 1066 Respondent's father's occupation 3:30-32

(402) Farm, other category  
Respondent's occupation 3:14-16  
Principal supporter's occupation 3:18-20  
1 Respondent's 1st occupation 3:26-28  
Respondent's father's occupation 3:30-32

(403) Cattle ranch

(411) Farm, other category  
208 Respondent's occupation 3:14-16  
6 Principal supporter's occupation 3:18-20  
237 Respondent's 1st occupation 3:26-28  
1 Respondent's father's occupation 3:30-32

(421) Hunter, etc

(431) Fisherman, etc.  
21 Respondent's occupation 3:14-16  
31 Principal supporter's occupation 3:18-20  
35 Respondent's 1st occupation 3:26-28  
89 Respondent's father's occupation 3:30-32

(441) Logger  
3 Respondent's occupation 3:14-16  
3 Principal supporter's occupation 3:18-20  
10 Respondent's 1st occupation 3:26-28  
30 Respondent's father's occupation 3:30-32

(442) Firewood cutter

(444) Palm wine tapper

(445) Leaf cutter

(447) Palm fruit gatherer

(5) Mining Occupations

(501) Miner, quarry

4 Respondent's occupation 3:14-16  
4 Principal supporter's occupation 3:18-20  
3 Respondent's 1st occupation 3:26-28  
20 Respondent's father's occupation 3:30-32

(511) well driller

(521) Mineral treater

Respondent's occupation 3:14-16  
1 Principal supporter's occupation 3:18-20  
2 Respondent's 1st occupation 3:26-28  
1 Respondent's father's occupation 3:30-32

(599) Miner, other category

1 Respondent's occupation 3:14-16  
1 Principal supporter's occupation 3:18-20  
Respondent's 1st occupation 3:26-28  
2 Respondent's father's occupation 3:30-32

(6) Transport and Communications Occupations

(601) Ship pilot

- 4 Respondent's occupation 3:14-16
- 3 Principal supporter's occupation 3:18-20
- 4 Respondent's 1st occupation 3:26-28
- 4 Respondent's father's occupation 3:30-32

(602) Ship engineer

- Respondent's occupation 3:14-16
- Principal supporter's occupation 3:18-20
- 1 Respondent's 1st occupation 3:26-28
- 2 Respondent's father's occupation 3:30-32

(611) Ship deckworker

- 1 Respondent's occupation 3:14-16
- 1 Principal supporter's occupation 3:18-20
- 13 Respondent's 1st occupation 3:26-28
- 13 Respondent's father's occupation 3:30-32

(612) Ship engine worker

- 1 Respondent's occupation 3:14-16
- 1 Principal supporter's occupation 3:18-20
- 1 Respondent's 1st occupation 3:26-28
- 1 Respondent's father's occupation 3:30-32

(621) Aircraft officer

(631) Driver, railway

- 2 Respondent's occupation 3:14-16
- 3 Principal supporter's occupation 3:18-20
- 2 Respondent's 1st occupation 3:26-28
- 3 Respondent's father's occupation 3:30-32

(641) Driver, motor

- 41 Respondent's occupation 3:14-16
- 22 Principal supporter's occupation 3:18-20
- 24 Respondent's 1st occupation 3:26-28
- 6 Respondent's father's occupation 3:30-32

- (642) Driver, animal
- Respondent's occupation 3:14-16
  - 1 Principal supporter's occupation 3:18-20
  - 1 Respondent's 1st occupation 3:26-28
  - 3 Respondent's father's occupation 3:30-32
- (643) Driver, bicycle
- Respondent's occupation 3:14-16
  - Principal supporter's occupation 3:18-20
  - 2 Respondent's 1st occupation 3:26-28
  - 4 Respondent's father's occupation 3:30-32
- (651) Railway conductor
- 7 Respondent's occupation 3:14-16
  - 4 Principal supporter's occupation 3:18-20
  - 6 Respondent's 1st occupation 3:26-28
  - 4 Respondent's father's occupation 3:30-32
- (661) Transportation inspector
- 3 Respondent's occupation 3:14-16
  - Principal supporter's occupation 3:18-20
  - 2 Respondent's 1st occupation 3:26-28
  - Respondent's father's occupation 3:30-32
- (662) Transportation contractor
- (671) Telephone, telegraph operator
- 8 Respondent's occupation 3:14-16
  - Principal supporter's occupation 3:18-20
  - 16 Respondent's 1st occupation 3:26-28
  - Respondent's father's occupation 3:30-32
- (672) Radio communications operator
- 4 Respondent's occupation 3:14-16
  - Principal supporter's occupation 3:18-20
  - 1 Respondent's 1st occupation 3:26-28
  - Respondent's father's occupation 3:30-32

(681) Postman

- 1 Respondent's occupation 3:14-16
- 2 Principal supporter's occupation 3:18-20
- 1 Respondent's 1st occupation 3:26-28
- 4 Respondent's father's occupation 3:30-32

(682) Messenger

- Respondent's occupation 3:14-16
- Principal supporter's occupation 3:18-20
- Respondent's 1st occupation 3:26-28
- 1 Respondent's father's occupation 3:30-32

(691) Road transport company

- 1 Respondent's occupation 3:14-16
- Principal supporter's occupation 3:18-20
- 1 Respondent's 1st occupation 3:26-28
- Respondent's father's occupation 3:30-32

(692) Transport, other category

- 9 Respondent's occupation 3:14-16
- 12 Principal supporter's occupation 3:18-20
- 11 Respondent's 1st occupation 3:26-28
- 45 Respondent's father's occupation 3:30-32

(693) Communications controller, dispatcher

- 1 Respondent's occupation 3:14-16
- Principal supporter's occupation 3:18-20
- 2 Respondent's 1st occupation 3:26-28
- Respondent's father's occupation 3:30-32

(694) Communication, other category

(699) Transport, communication, category unknown

(7) Craftsmen, Production Occupations

(701) Fibre preparer, textile

2 Respondent's occupation 3:14-16  
Principal supporter's occupation 3:18-20  
Respondent's 1st occupation 3:26-28  
Respondent's father's occupation 3:30-32

(702) Spinning textile

4 Respondent's occupation 3:14-16  
Principal supporter's occupation 3:18-20  
30 Respondent's 1st occupation 3:26-28  
4 Respondent's father's occupation 3:30-32

(703) Weaver, etc

5 Respondent's occupation 3:14-16  
3 Principal supporter's occupation 3:18-20  
20 Respondent's 1st occupation 3:26-28  
16 Respondent's father's occupation 3:30-32

(704) Knitter, etc.

Respondent's occupation 3:14-16  
1 Principal supporter's occupation 3:18-20  
Respondent's 1st occupation 3:26-28  
Respondent's father's occupation 3:30-32

(705) Pattern card

(706) Bleacher, finisher

1 Respondent's occupation 3:14-16  
2 Principal supporter's occupation 3:18-20  
3 Respondent's 1st occupation 3:26-28  
15 Respondent's father's occupation 3:30-32

(709) Fabric, other category

- 7 Respondent's occupation 3:14-16
- 2 Principal supporter's occupation 3:18-20
- 19 Respondent's 1st occupation 3:26-28
- 5 Respondent's father's occupation 3:30-32

(711) Tailor

- 19 Respondent's occupation 3:14-16
- 4 Principal supporter's occupation 3:18-20
- 52 Respondent's 1st occupation 3:26-28
- 12 Respondent's father's occupation 3:30-32

(712) Fur tailor

- 1 Respondent's occupation 3:14-16
- 1 Principal supporter's occupation 3:18-20
- Respondent's 1st occupation 3:26-28
- 1 Respondent's father's occupation 3:30-32

(713) Milliner

(714) Upholsterer

- 1 Respondent's occupation 3:14-16
- Principal supporter's occupation 3:18-20
- 1 Respondent's 1st occupation 3:26-28
- 1 Respondent's father's occupation 3:30-32

(715) Pattern, textile

- 2 Respondent's occupation 3:14-16
- Principal supporter's occupation 3:18-20
- 2 Respondent's 1st occupation 3:26-28
- Respondent's father's occupation 3:30-32

(716) Sewer, embroiderer

- 9 Respondent's occupation 3:14-16
- 1 Principal supporter's occupation 3:18-20
- 12 Respondent's 1st occupation 3:26-28
- 2 Respondent's father's occupation 3:30-32

(719) Apparel, other category

- 3 Respondent's occupation 3:14-16
- 8 Principal supporter's occupation 3:18-20
- 4 Respondent's 1st occupation 3:26-28
- 3 Respondent's father's occupation 3:30-32

(721) Shoemaker

- 3 Respondent's occupation 3:14-16
- 3 Principal supporter's occupation 3:18-20
- 2 Respondent's 1st occupation 3:26-28
- 2 Respondent's father's occupation 3:30-32

(722) Leather cutter

(723) Harness maker

(724) Leather tanner

(729) Leather, other category

- Respondent's occupation 3:14-16
- Principal supporter's occupation 3:18-20
- 1 Respondent's 1st occupation 3:26-28
- Respondent's father's occupation 3:30-32

(731) Furnace-metal

- 4 Respondent's occupation 3:14-16
- 5 Principal supporter's occupation 3:18-20
- 2 Respondent's 1st occupation 3:26-28
- 2 Respondent's father's occupation 3:30-32

(732) Metal anneal

- 2 Respondent's occupation 3:14-16
- Principal supporter's occupation 3:18-20
- 1 Respondent's 1st occupation 3:26-28
- 1 Respondent's father's occupation 3:30-32

(733) Rolling mill

1 Respondent's occupation 3:14-16  
1 Principal supporter's occupation 3:18-20  
1 Respondent's 1st occupation 3:26-28  
Respondent's father's occupation 3:30-32

(734) Blacksmith

4 Respondent's occupation 3:14-16  
Principal supporter's occupation 3:18-20  
8 Respondent's 1st occupation 3:26-28  
11 Respondent's father's occupation 3:30-32

(735) Moulder and corer

2 Respondent's occupation 3:14-16  
2 Principal supporter's occupation 3:18-20  
6 Respondent's 1st occupation 3:26-28  
Respondent's father's occupation 3:30-32

(736) Metal Extrude

7 Respondent's occupation 3:14-16  
1 Principal supporter's occupation 3:18-20  
5 Respondent's 1st occupation 3:26-28  
3 Respondent's father's occupation 3:30-32

(739) Metal, other category

7 Respondent's occupation 3:14-16  
11 Principal supporter's occupation 3:18-20  
8 Respondent's 1st occupation 3:26-28  
7 Respondent's father's occupation 3:30-32

(741) Watchmaker, etc.

7 Respondent's occupation 3:14-16  
2 Principal supporter's occupation 3:18-20  
5 Respondent's 1st occupation 3:26-28  
2 Respondent's father's occupation 3:30-32

(742) Jeweller

- 2 Respondent's occupation 3:14-16
- 1 Principal supporter's occupation 3:18-20
- 1 Respondent's 1st occupation 3:26-28
- 1 Respondent's father's occupation 3:30-32

(743) Jewel Engraver

- Respondent's occupation 3:14-16
- 1 Principal supporter's occupation 3:18-20
- Respondent's 1st occupation 3:26-28
- Respondent's father's occupation 3:30-32

(750) Toolmaker, etc

- 6 Respondent's occupation 3:14-16
- 5 Principal supporter's occupation 3:18-20
- 6 Respondent's 1st occupation 3:26-28
- 4 Respondent's father's occupation 3:30-32

(751) Machine tool operator

- 18 Respondent's occupation 3:14-16
- 4 Principal supporter's occupation 3:18-20
- 29 Respondent's 1st occupation 3:26-28
- 2 Respondent's father's occupation 3:30-32

(752) Assembler, mechanic

- 15 Respondent's occupation 3:14-16
- 10 Principal supporter's occupation 3:18-20
- 17 Respondent's 1st occupation 3:26-28
- 6 Respondent's father's occupation 3:30-32

(753) Repair machinist

- 15 Respondent's occupation 3:14-16
- 4 Principal supporter's occupation 3:18-20
- 23 Respondent's 1st occupation 3:26-28
- 4 Respondent's father's occupation 3:30-32

(754) Sheet metal

- Respondent's occupation 3:14-16
- 1 Principal supporter's occupation 3:18-20
- 1 Respondent's 1st occupation 3:26-28
- 1 Respondent's father's occupation 3:30-32

(755) Plumber, etc.

- 5 Respondent's occupation 3:14-16
- 4 Principal supporter's occupation 3:18-20
- 4 Respondent's 1st occupation 3:26-28
- 1 Respondent's father's occupation 3:30-32

(756) Welder, etc.

- 4 Respondent's occupation 3:14-16
- 5 Principal supporter's occupation 3:18-20
- 2 Respondent's 1st occupation 3:26-28
- 1 Respondent's father's occupation 3:30-32

(757) Metal plate

- 3 Respondent's occupation 3:14-16
- 5 Principal supporter's occupation 3:18-20
- 3 Respondent's 1st occupation 3:26-28
- 2 Respondent's father's occupation 3:30-32

(758) Electro-plate

- 3 Respondent's occupation 3:14-16
- 1 Principal supporter's occupation 3:18-20
- 6 Respondent's 1st occupation 3:26-28
- 2 Respondent's father's occupation 3:30-32

(759) Metal, other category

- 19 Respondent's occupation 3:14-16
- 10 Principal supporter's occupation 3:18-20
- 43 Respondent's 1st occupation 3:26-28
- 31 Respondent's father's occupation 3:30-32

(761) Electrician

- 14 Respondent's occupation 3:14-16
- 7 Principal supporter's occupation 3:18-20
- 14 Respondent's 1st occupation 3:26-28
- 3 Respondent's father's occupation 3:30-32

(762) Electrician-fitter

- 14 Respondent's occupation 3:14-16
- 6 Principal supporter's occupation 3:18-20
- 14 Respondent's 1st occupation 3:26-28
- 2 Respondent's father's occupation 3:30-32

(763) Radio repair

- 1 Respondent's occupation 3:14-16
- Principal supporter's occupation 3:18-20
- 1 Respondent's 1st occupation 3:26-28
- Respondent's father's occupation 3:30-32

(764) Telephone installer

- Respondent's occupation 3:14-16
- 1 Principal supporter's occupation 3:18-20
- Respondent's 1st occupation 3:26-28
- 1 Respondent's father's occupation 3:30-32

(765) Lineman, telegraph

- 2 Respondent's occupation 3:14-16
- 4 Principal supporter's occupation 3:18-20
- 7 Respondent's 1st occupation 3:26-28
- 3 Respondent's father's occupation 3:30-32

(769) Electrical, other category

- 6 Respondent's occupation 3:14-16
- 6 Principal supporter's occupation 3:18-20
- 13 Respondent's 1st occupation 3:26-28
- 1 Respondent's father's occupation 3:30-32

(771) Carpenter

- 35 Respondent's occupation 3:14-16
- 23 Principal supporter's occupation 3:18-20
- 35 Respondent's 1st occupation 3:26-28
- 72 Respondent's father's occupation 3:30-32

(772) Cabinetmaker

- 1 Respondent's occupation 3:14-16
- 3 Principal supporter's occupation 3:18-20
- 2 Respondent's 1st occupation 3:26-28
- 6 Respondent's father's occupation 3:30-32

(773) Sawyer

- 7 Respondent's occupation 3:14-16
- 5 Principal supporter's occupation 3:18-20
- 11 Respondent's 1st occupation 3:26-28
- 12 Respondent's father's occupation 3:30-32

(774) Wood carver

(775) Boatmaker

(779) Woodworker, other category

- 10 Respondent's occupation 3:14-16
- 9 Principal supporter's occupation 3:18-20
- 12 Respondent's 1st occupation 3:26-28
- 17 Respondent's father's occupation 3:30-32

(781) Painter, construction, paper hangers

- 3 Respondent's occupation 3:14-16
- 2 Principal supporter's occupation 3:18-20
- 3 Respondent's 1st occupation 3:26-28
- 2 Respondent's father's occupation 3:30-32

- (782) Painter
- 5 Respondent's occupation 3:14-16
  - 2 Principal supporter's occupation 3:18-20
  - 2 Respondent's 1st occupation 3:26-28
  - 4 Respondent's father's occupation 3:30-32
- (783) Sign painter
- Respondent's occupation 3:14-16
  - Principal supporter's occupation 3:18-20
  - 1 Respondent's 1st occupation 3:26-28
  - Respondent's father's occupation 3:30-32
- (791) Bricklayer
- 3 Respondent's occupation 3:14-16
  - 3 Principal supporter's occupation 3:18-20
  - 3 Respondent's 1st occupation 3:26-28
  - 3 Respondent's father's occupation 3:30-32
- (792) Plasterer
- 3 Respondent's occupation 3:14-16
  - 2 Principal supporter's occupation 3:18-20
  - 6 Respondent's 1st occupation 3:26-28
  - 10 Respondent's father's occupation 3:30-32
- (793) Cement finisher
- (794) Insulation applier
- Respondent's occupation 3:14-16
  - 1 Principal supporter's occupation 3:18-20
  - Respondent's 1st occupation 3:26-28
  - Respondent's father's occupation 3:30-32

(795) Glazier  
1 Respondent's occupation 3:14-16  
Principal supporter's occupation 3:18-20  
1 Respondent's 1st occupation 3:26-28  
Respondent's father's occupation 3:30-32

(796) Well digger

(797) Road maker

(798) Craftman, category unknown

(799) Construction, other category  
12 Respondent's occupation 3:14-16  
11 Principal supporter's occupation 3:18-20  
11 Respondent's 1st occupation 3:26-28  
37 Respondent's father's occupation 3:30-32

(8) Craft, Production Worker

(801) Typesetter, compositor  
2 Respondent's occupation 3:14-16  
Principal supporter's occupation 3:18-20  
2 Respondent's 1st occupation 3:26-28  
Respondent's father's occupation 3:30-32

(802) Printing pressman  
3 Respondent's occupation 3:14-16  
Principal supporter's occupation 3:18-20  
3 Respondent's 1st occupation 3:26-28  
4 Respondent's father's occupation 3:30-32

(803) Stereotyper  
Respondent's occupation 3:14-16  
1 Principal supporter's occupation 3:18-20  
1 Respondent's 1st occupation 3:26-28  
Respondent's father's occupation 3:30-32

(804) Engraver  
2 Respondent's occupation 3:14-16  
Principal supporter's occupation 3:18-20  
Respondent's 1st occupation 3:26-28  
2 Respondent's father's occupation 3:30-32

(805) Photo engraver  
1 Respondent's occupation 3:14-16  
1 Principal supporter's occupation 3:18-20  
1 Respondent's 1st occupation 3:26-28  
1 Respondent's father's occupation 3:30-32

(806) Bookbinder  
1 Respondent's occupation 3:14-16  
1 Principal supporter's occupation 3:18-20  
Respondent's 1st occupation 3:26-28  
1 Respondent's father's occupation 3:30-32

(807) ^

(808) ^

(809) ^  
2 Respondent's occupation 3:14-16  
2 Principal supporter's occupation 3:18-20  
8 Respondent's 1st occupation 3:26-28  
6 Respondent's father's occupation 3:30-32

(810) ^

(811) ^

2 Respondent's occupation 3:14-16  
Principal supporter's occupation 3:18-20  
4 Respondent's 1st occupation 3:26-28  
2 Respondent's father's occupation 3:30-32

(812) ^

3 Respondent's occupation 3:14-16  
4 Principal supporter's occupation 3:18-20  
5 Respondent's 1st occupation 3:26-28  
9 Respondent's father's occupation 3:30-32

(813) ^

2 Respondent's occupation 3:14-16  
Principal supporter's occupation 3:18-20  
1 Respondent's 1st occupation 3:26-28  
Respondent's father's occupation 3:30-32

(814) ^

Respondent's occupation 3:14-16  
1 Principal supporter's occupation 3:18-20  
1 Respondent's 1st occupation 3:26-28  
1 Respondent's father's occupation 3:30-32

(815) ^

(816) ^

(817) ^

(818) ^

(819) ^

1 Respondent's occupation 3:14-16  
Principal supporter's occupation 3:18-20  
3 Respondent's 1st occupation 3:26-28  
2 Respondent's father's occupation 3:30-32

(820) ^

(821) ^

Respondent's occupation 3:14-16  
Principal supporter's occupation 3:18-20  
3 Respondent's 1st occupation 3:26-28  
5 Respondent's father's occupation 3:30-32

(822) ^

11 Respondent's occupation 3:14-16  
7 Principal supporter's occupation 3:18-20  
12 Respondent's 1st occupation 3:26-28  
12 Respondent's father's occupation 3:30-32

(823) ^

2 Respondent's occupation 3:14-16  
Principal supporter's occupation 3:18-20  
4 Respondent's 1st occupation 3:26-28  
5 Respondent's father's occupation 3:30-32

(824) ^

3 Respondent's occupation 3:14-16  
1 Principal supporter's occupation 3:18-20  
6 Respondent's 1st occupation 3:26-28  
4 Respondent's father's occupation 3:30-32

(825) ^  
3 Respondent's occupation 3:14-16  
Principal supporter's occupation 3:18-20  
2 Respondent's 1st occupation 3:26-28  
Respondent's father's occupation 3:30-32

(826) ^

(827) ^

(828) ^

(829) ^  
4 Respondent's occupation 3:14-16  
3 Principal supporter's occupation 3:18-20  
7 Respondent's 1st occupation 3:26-28  
10 Respondent's father's occupation 3:30-32

(830)

(831) ^  
3 Respondent's occupation 3:14-16  
Principal supporter's occupation 3:18-20  
2 Respondent's 1st occupation 3:26-28  
Respondent's father's occupation 3:30-32

(832) ^  
1 Respondent's occupation 3:14-16  
Principal supporter's occupation 3:18-20  
Respondent's 1st occupation 3:26-28  
1 Respondent's father's occupation 3:30-32

- (833) Chemical miller
- 1 Respondent's occupation 3:14-16
  - Principal supporter's occupation 3:18-20
  - Respondent's 1st occupation 3:26-28
  - Respondent's father's occupation 3:30-32
- (834) Paper pulp preparers
- (835) Paper maker
- Respondent's occupation 3:14-16
  - Principal supporter's occupation 3:18-20
  - 1 Respondent's 1st occupation 3:26-28
  - 2 Respondent's father's occupation 3:30-32
- (839) Chemical, other category
- 6 Respondent's occupation 3:14-16
  - 7 Principal supporter's occupation 3:18-20
  - 15 Respondent's 1st occupation 3:26-28
  - 5 Respondent's father's occupation 3:30-32
- (841) Tobacco preparer
- (842) Cigar maker
- (843) Cigarette maker
- (849) Tobacco, other category
- (851) Basket weaver
- 1 Respondent's occupation 3:14-16
  - Principal supporter's occupation 3:18-20
  - Respondent's 1st occupation 3:26-28
  - 2 Respondent's father's occupation 3:30-32

(852) Tire builder  
5 Respondent's occupation 3:14-16  
Principal supporter's occupation 3:18-20  
3 Respondent's 1st occupation 3:26-28  
Respondent's father's occupation 3:30-32

(853) Plastic producer  
Respondent's occupation 3:14-16  
Principal supporter's occupation 3:18-20  
3 Respondent's 1st occupation 3:26-28  
Respondent's father's occupation 3:30-32

(854) Tanners

(855) Photography worker

(856) Musical instrument maker  
2 Respondent's occupation 3:14-16  
1 Principal supporter's occupation 3:18-20  
2 Respondent's 1st occupation 3:26-28  
Respondent's father's occupation 3:30-32

(857) Stone carver  
1 Respondent's occupation 3:14-16  
2 Principal supporter's occupation 3:18-20  
1 Respondent's 1st occupation 3:26-28  
5 Respondent's father's occupation 3:30-32

(858) Paper product maker  
3 Respondent's occupation 3:14-16  
Principal supporter's occupation 3:18-20  
3 Respondent's 1st occupation 3:26-28  
3 Respondent's father's occupation 3:30-32

(859) Miscellaneous craft producer

- 6 Respondent's occupation 3:14-16
- 6 Principal supporter's occupation 3:18-20
- 14 Respondent's 1st occupation 3:26-28
- 24 Respondent's father's occupation 3:30-32

(861) Packers, labelers

- 3 Respondent's occupation 3:14-16
- Principal supporter's occupation 3:18-20
- 4 Respondent's 1st occupation 3:26-28
- 1 Respondent's father's occupation 3:30-32

(871) Stationary engine operator

- 3 Respondent's occupation 3:14-16
- 4 Principal supporter's occupation 3:18-20
- 3 Respondent's 1st occupation 3:26-28
- 1 Respondent's father's occupation 3:30-32

(872) Crane hoist operator

- 3 Respondent's occupation 3:14-16
- 2 Principal supporter's occupation 3:18-20
- 3 Respondent's 1st occupation 3:26-28
- 1 Respondent's father's occupation 3:30-32

(873) Rigger, cable splicer

(874) Earth moving operator

- Respondent's occupation 3:14-16
- 2 Principal supporter's occupation 3:18-20
- Respondent's 1st occupation 3:26-28
- Respondent's father's occupation 3:30-32

(875) Equipment operator, other category

(876) Oiler, greaser

(881) Longshoreman

- 1 Respondent's occupation 3:14-16
- 1 Principal supporter's occupation 3:18-20
- 2 Respondent's 1st occupation 3:26-28
- 4 Respondent's father's occupation 3:30-32

(890) Laborer, category unknow

- 1 Respondent's occupation 3:14-16
- Principal supporter's occupation 3:18-20
- Respondent's 1st occupation 3:26-28
- 2 Respondent's father's occupation 3:30-32

(899) Laborer, other category

- 44 Respondent's occupation 3:14-16
- 17 Principal supporter's occupation 3:18-20
- 33 Respondent's 1st occupation 3:26-28
- 14 Respondent's father's occupation 3:30-32

(9) Service Occupations

(901) Fireman, etc.

- Respondent's occupation 3:14-16
- 1 Principal supporter's occupation 3:18-20
- Respondent's 1st occupation 3:26-28
- 1 Respondent's father's occupation 3:30-32

(902) Policeman, etc.

- 5 Respondent's occupation 3:14-16
- 2 Principal supporter's occupation 3:18-20
- 3 Respondent's 1st occupation 3:26-28
- 20 Respondent's father's occupation 3:30-32

(903) Military officer  
Respondent's occupation 3:14-16  
Principal supporter's occupation 3:18-20  
Respondent's 1st occupation 3:26-28  
2 Respondent's father's occupation 3:30-32

(904) Military, lower category  
1 Respondent's occupation 3:14-16  
Principal supporter's occupation 3:18-20  
11 Respondent's 1st occupation 3:26-28  
18 Respondent's father's occupation 3:30-32

(905) Military, category unknown

(906) Guards, other category

(909) ^  
9 Respondent's occupation 3:14-16  
2 Principal supporter's occupation 3:18-20  
2 Respondent's 1st occupation 3:26-28  
4 Respondent's father's occupation 3:30-32

(911) Housekeeper, etc.  
8 Respondent's occupation 3:14-16  
5 Principal supporter's occupation 3:18-20  
6 Respondent's 1st occupation 3:26-28  
7 Respondent's father's occupation 3:30-32

(912) Cook  
33 Respondent's occupation 3:14-16  
11 Principal supporter's occupation 3:18-20  
17 Respondent's 1st occupation 3:26-28  
18 Respondent's father's occupation 3:30-32

(919) Maid, other category

- 8 Respondent's occupation 3:14-16
- 1 Principal supporter's occupation 3:18-20
- 31 Respondent's 1st occupation 3:26-28
- Respondent's father's occupation 3:30-32

(921) Waiter, etc.

- 17 Respondent's occupation 3:14-16
- 2 Principal supporter's occupation 3:18-20
- 14 Respondent's 1st occupation 3:26-28
- Respondent's father's occupation 3:30-32

(931) Building caretaker

- 1 Respondent's occupation 3:14-16
- 2 Principal supporter's occupation 3:18-20
- Respondent's 1st occupation 3:26-28
- Respondent's father's occupation 3:30-32

(932) Charworker

- 14 Respondent's occupation 3:14-16
- 4 Principal supporter's occupation 3:18-20
- 6 Respondent's 1st occupation 3:26-28
- 1 Respondent's father's occupation 3:30-32

(933) Office peon

(941) Barber, etc

- 15 Respondent's occupation 3:14-16
- 8 Principal supporter's occupation 3:18-20
- 24 Respondent's 1st occupation 3:26-28
- 11 Respondent's father's occupation 3:30-32

(951) Launderers

- 3 Respondent's occupation 3:14-16
- 1 Principal supporter's occupation 3:18-20
- 3 Respondent's 1st occupation 3:26-28
- 1 Respondent's father's occupation 3:30-32

(961) Athlete

1 Respondent's occupation 3:14-16  
Principal supporter's occupation 3:18-20  
Respondent's 1st occupation 3:26-28  
Respondent's father's occupation 3:30-32

(971) Photographer, etc.

Respondent's occupation 3:14-16  
1 Principal supporter's occupation 3:18-20  
Respondent's 1st occupation 3:26-28  
1 Respondent's father's occupation 3:30-32

(981) Embalmer, etc.

(994) ^

Respondent's occupation 3:14-16  
Principal supporter's occupation 3:18-20  
Respondent's 1st occupation 3:26-28  
1 Respondent's father's occupation 3:30-32

(996) Unascertained

108 Respondent's occupation 3:14-16  
130 Principal supporter's occupation 3:18-20  
99 Respondent's 1st occupation 3:26-28  
202 Respondent's father's occupation 3:30-32

(997) Uncodable

23 Respondent's occupation 3:14-16  
23 Principal supporter's occupation 3:18-20  
15 Respondent's 1st occupation 3:26-28  
11 Respondent's father's occupation 3:30-32

(998) Inapplicable

1525 Respondent's occupation 3:14-16  
Principal supporter's occupation 3:18-20  
Respondent's 1st occupation 3:26-28  
Respondent's father's occupation 3:30-32

(999) Service, other category

- 13 Respondent's occupation 3:14-16
- 2 Principal supporter's occupation 3:18-20
- 7 Respondent's 1st occupation 3:26-28
- 5 Respondent's father's occupation 3:30-32

Supplement 3  
Changes Code

(4:13-15; 4:17-19)

Changes in the material well-being of the people

(000) Changes in amount or kind of food

6 1st change 4:13-15  
11 2nd change 4:17-19

(001) Changes in amount or kind of clothing

2 1st change 4:13-15  
3 2nd change 4:17-19

(002) Changes in the places where consumer  
goods may be bought

32 1st change 4:13-15  
28 2nd change 4:17-19

- (003) Increase in number of restaurants,  
cocktail lounges, and coffee shops
  - 3 1st change 4:13-15
  - 2 2nd change 4:17-19
  
- (010) Changes in amount or kind of housing
  - 304 1st change 4:13-15
  - 116 2nd change 4:17-19
  
- (011) Changes in amount or kind of housing for  
for old people
  
- (020) Changes in amount of transportation goods  
possessed by individuals and families
  - 106 1st change 4:13-15
  - 68 2nd change 4:17-19
  
- (021) Increase in number of automobiles,  
traffic jams, and accidents
  - 33 1st change 4:13-15
  - 32 2nd change 4:17-19
  
- (022) Increase in number of automobiles  
and their favorable effects
  - 20 1st change 4:13-15
  - 4 2nd change 4:17-19
  
- (030) Changes in amount of communications  
goods possessed by individuals and  
families
  - 3 1st change 4:13-15
  - 4 2nd change 4:17-19
  
- (040) Changes in people's health
  - 1st change 4:13-15
  - 1 2nd change 4:17-19

- (041) Changes in health with reference to old people
- (042) Changes in health with reference to youth
- (043) Changes in health with reference to infants and children
- (050) General changes in people's comfort, material possessions, leisure, ease of life
  - 2 1st change 4:13-15
  - 4 2nd change 4:17-19
- (099) Miscellaneous changes in people's possessions (includes reference to specific consumer goods, or to possessions in general)
  - 8 1st change 4:13-15
  - 4 2nd change 4:17-19

Changes in economic situation

- (100) Changes in cost of living (increased prices, inflation)
  - 38 1st change 4:13-15
  - 29 2nd change 4:17-19
- (101) Changes in amount of goods produced
- (102) Changes in the facilities for selling things
  - 5 1st change 4:13-15
  - 4 2nd change 4:17-19
- (103) Changes in availability of creditor loans; increase or decrease in indebtedness

- (104) Changes in amount of land available;  
changes in land tenure
- 18 1st change 4:13-15  
13 2nd change 4:17-19
- (105) Changes in equipment or other facilities  
for work or farming
- 28 1st change 4:13-15  
15 2nd change 4:17-19
- (106) Changes in availability of seed
- (107) Changes in availability of fertilizer
- (110) Increase or decrease of incomes
- 1st change 4:13-15  
1 2nd change 4:17-19
- (120) Changes in amount of employment
- 9 1st change 4:13-15  
6 2nd change 4:17-19
- (130) Changes in the kind of work people do
- 13 1st change 4:13-15  
9 2nd change 4:17-19
- (131) Changes in the kind of work people do  
in industry
- 86 1st change 4:13-15  
49 2nd change 4:17-19
- (132) Changes in the kind of work people do  
in farming
- 29 1st change 4:13-15  
20 2nd change 4:17-19

(133) Changes in the kind of work people do  
in the tourist industry, boosting, or  
tourism

31 1st change 4:13-15

14 2nd change 4:17-19

(134) Changes in the kind of work people do  
in commerce, expansion of shopping  
districts, etc.

13 1st change 4:13-15

11 2nd change 4:17-19

(139) Miscellaneous job or economic activity  
changes

19 1st change 4:13-15

23 2nd change 4:17-19

(199) Other changes in the economy, general statements  
that economic life is better or worse

32 1st change 4:13-15

24 2nd change 4:17-19

Changes in facilities generally available to  
people

(200) Changes in power resources

6 1st change 4:13-15

5 2nd change 4:17-19

(201) Changes in water resources

28 1st change 4:13-15

28 2nd change 4:17-19

- (202) Changes in construction
  - 84 1st change 4:13-15
  - 55 2nd change 4:17-19
  
- (203) Changes in construction or repairs on places of worship
  
- (210) Changes in community housing facilities
  - 8 1st change 4:13-15
  - 9 2nd change 4:17-19
  
- (211) Changes in community housing for old people
  - 1st change 4:13-15
  - 1 2nd change 4:17-19
  
- (220) Changes in transportation facilities
  - 443 1st change 4:13-15
  - 252 2nd change 4:17-19
  
- (221) Increased amount of traffic
  - 59 1st change 4:13-15
  - 1 2nd change 4:17-19
  
- (230) Changes in communication facilities
  - 14 1st change 4:13-15
  - 9 2nd change 4:17-19
  
- (240) Changes in health facilities
  - 3 1st change 4:13-15
  - 5 2nd change 4:17-19
  
- (241) Health facility changes with reference to old people
  
- (242) Health facility changes with reference to youth

(250) Changes in recreational or leisure  
time facilities

19 1st change 4:13-15

13 2nd change 4:17-19

(260) Changes in cleanliness

61 1st change 4:13-15

68 2nd change 4:17-19

(299) Changes in other public facilities,  
miscellaneous

62 1st change 4:13-15

51 2nd change 4:17-19

Changes in education and culture

(300) Changes in amount of elementary education  
or literacy

6 1st change 4:13-15

9 2nd change 4:17-19

(301) Changes in amount of secondary or university  
education

4 1st change 4:13-15

7 2nd change 4:17-19

(302) Changes in available educational facilities

18 1st change 4:13-15

20 2nd change 4:17-19

(310) Increase of concern about education

1 1st change 4:13-15

2 2nd change 4:17-19

(390) Increase of cultured way of life, inflow  
of urban culture

7 1st change 4:13-15

5 2nd change 4:17-19

(399) Other educational and cultural changes

4 1st change 4:13-15

9 2nd change 4:17-19

Changes in people's morals, beliefs, or values

(400) Changes in amount of attention paid to politics  
or foreign relations; in political efficacy, aware-  
ness, or participation in general

1st change 4:13-15

1 2nd change 4:17-19

(401) Changes in political beliefs in general

1 1st change 4:13-15

2 2nd change 4:17-19

(402) Changes in amount of respect for family obligation,  
to relatives, obedience to parents in general

(403) Changes in amount of helpfulness, egoism,  
selfishness in general

0 1st change 4:13-15

1 2nd change 4:17-19

(404) Changes in autonomy, independence of people;  
changes in making own decisions in general

(405) Changes in amount of ambition, in wanting to  
change life, to get ahead in general

- (406) Increase of rationality and calculation  
in general
- 1 1st change 4:13-15
  - 1 2nd change 4:17-19
- (407) Increase in violence in general
- 2 1st change 4:13-15
  - 1 2nd change 4:17-19
- (408) Increased vulgarity in general
- (409) Changes in general traditionalism, respect  
for traditional values in general
- 4 1st change 4:13-15
  - 4 2nd change 4:17-19
- (419) Changes in miscellaneous morals, beliefs,  
values in general
- 12 1st change 4:13-15
  - 8 2nd change 4:17-19
- (420) Changes in amount of attention paid to politics  
or foreign relations; in political efficacy, aware-  
ness, or participation among youth
- (421) Changes in political beliefs among youth
- (422) Changes in amount of respect for family obligation,  
to relatives, obedience to parents among youth
- 1st change 4:13-15
  - 1 2nd change 4:17-19
- (423) Changes in amount of helpfulness, egoism,  
selfishness among youth

- (424) Changes in autonomy, independence of people;  
changes in making own decisions among youth
  - 1 1st change 4:13-15
  - 2nd change 4:17-19
  
- (425) Changes in amount of ambition, in wanting to  
change life, to get ahead among youth
  
- (426) Increase of rationality and calculation  
among youth
  
- (427) Increase in violence among youth
  
- (428) Increased vulgarity among youth
  - 2 1st change 4:13-15
  - 1 2nd change 4:17-19
  
- (429) Changes in general traditionalism, respect  
for traditional values among youth
  
- (439) Changes in miscellaneous morals, beliefs,  
values among youth
  - 3 1st change 4:13-15
  - 4 2nd change 4:17-19
  
- (440) Changes in amount of attention paid to politics  
or foreign relations; in political efficacy, aware-  
ness, or participation among women
  
- (441) Changes in political beliefs among women
  
- (442) Changes in amount of respect for family obligation,  
to relatives, obedience to parents among women
  
- (443) Changes in amount of helpfulness, egoism,  
selfishness among women
  
- (444) Changes in autonomy, independence of people;  
changes in making own decisions among women

- (445) Changes in amount of ambition, in wanting to change life, to get ahead among women
  
- (446) Increase of rationality and calculation among women
  
- (447) Increase in violence among women
  
- (448) Increased vulgarity among women
  
- (449) Changes in general traditionalism, respect for traditional values among women
  - 1st change 4:13-15
  - 1 2nd change 4:17-19
  
- (459) Changes in miscellaneous morals, beliefs, values among women
  - 3 1st change 4:13-15
  - 2 2nd change 4:17-19
  
- (499) Changes in morals, beliefs, and values which have no general or sub-group reference
  - 2 1st change 4:13-15
  - 2nd change 4:17-19

Changes in politics and government

- (500) Changes in the strength or effectiveness of the government or leaders
  - 4 1st change 4:13-15
  - 1 2nd change 4:17-19

- (501) Changes in the honesty or morality of government or leaders
  - 2 1st change 4:13-15
  - 2 2nd change 4:17-19
  
- (502) Changes in the unity of government or leaders
  - 1 1st change 4:13-15
  - 2nd change 4:17-19
  
- (503) Changes in the amount of security and protection provided by the government
  - 1 1st change 4:13-15
  - 1 2nd change 4:17-19
  
- (504) Changes in parties or factions
  - 2 1st change 4:13-15
  - 2 2nd change 4:17-19
  
- (510) Changes in the democratic character of the government or leaders
  
- (511) Changes in amount of freedom
  
- (512) Changes in equality of opportunity
  
- (513) Changes in government responsiveness
  
- (520) Changes in the beliefs or ideologies of political leaders
  - 1 1st change 4:13-15
  - 2nd change 4:17-19
  
- (530) Changes in what the government asks of people

(531) Changes in taxes

10 1st change 4:13-15

11 2nd change 4:17-19

(540) Changes in the structures of government

(599) Changes in personnel of government  
generally

6 1st change 4:13-15

5 2nd change 4:17-19

Changes in the relations among people and  
groups within the nation

(600) Changes in relations within the family

(601) Changes in relations with other local  
governmental units

(602) Changes in relations among religious groups

(603) Changes in relations among political groups

(604) Changes in amount of conflict among private  
groups or individuals

1 1st change 4:13-15

2nd change 4:17-19

(605) Changes in relationships between regions

(606) Changes relating to national unity

(610) Changes in relations among ethnic, tribal,  
or linguistic groups

(620) Changes involving rural/urban groups  
("new people in the community" coded  
under 804)

(699) Other references to changes in conflict  
or relations among people

1 1st change 4:13-15  
2nd change 4:17-19

#### Relations among nations

(700) National independence

(710) Changes in relations with nations

(730) Absence of war

(740) Relations with international organizations

(799) Miscellaneous changes in relations among nations

2 1st change 4:13-15  
2nd change 4:17-19

#### Demographic or population changes; miscellaneous changes

- (800) Urban growth; decline of rural population
- 48 1st change 4:13-15
  - 15 2nd change 4:17-19
- (801) Changes in growth of suburbs; reference to new sections of the city
- 44 1st change 4:13-15
  - 9 2nd change 4:17-19
- (802) Population growth
- 99 1st change 4:13-15
  - 53 2nd change 4:17-19
- (803) Population decline
- 11 1st change 4:13-15
  - 8 2nd change 4:17-19
- (804) Changes in number of outsiders in the community
- 2 1st change 4:13-15
  - 4 2nd change 4:17-19
- (805) Family planning
- (806) Annexation of towns and villages
- 46 1st change 4:13-15
  - 11 2nd change 4:17-19
- (810) General changes in relation to groups
- 1 1st change 4:13-15
  - 2nd change 4:17-19
- (811) Changes with reference to women
- 1 1st change 4:13-15
  - 2 2nd change 4:17-19

(812) Changes with reference to the old

(813) Changes with reference to youth

3 1st change 4:13-15

1 2nd change 4:17-19

(830) Development of the town, more active, more  
populous, more urbanized

21 1st change 4:13-15

12 2nd change 4:17-19

(899) Miscellaneous uncodable demographic or  
population changes

1st change 4:13-15

1 2nd change 4:17-19

#### General changes

(900) General statements that there has been  
improvement, change for the better

1 1st change 4:13-15

2 2nd change 4:17-19

(901) General statement that things are more  
modern, less traditional

8 1st change 4:13-15

2 2nd change 4:17-19

(902) General reference to personal change

1 1st change 4:13-15

2nd change 4:17-19

(903) Problems involving pace or tempo of life

(904) Miscellaneous natural calamities

1 1st change 4:13-15  
2nd change 4:17-19

(905) Natural calamities

7 1st change 4:13-15  
3 2nd change 4:17-19

(909) General statement that there has been  
change, no further content

1st change 4:13-15  
1 2nd change 4:17-19

Negative answers

(992) Changes at personal or family level

(994) Changes at extra-local levels (only  
nation or prefecture has changed, etc.)

(995) Statement that no change has taken place

297 1st change 4:13-15  
297 2nd change 4:17-19

(996) Don't know

257 1st change 4:13-15  
257 2nd change 4:17-19

- (997) Unusable, uncodable answer
- 32 1st change 4:13-15  
34 2nd change 4:17-19
- (998) No second response (used only when a first response is given)
- 1st change 4:13-15  
803 2nd change 4:17-19
- (999) Not ascertained, information missing

Supplement 4  
Needs and Problems Code

(4:22-24; 4:25-27; 4:38-40; 4:41-43; 4:70-72;  
5:13-15; 5:16-18; 5:31-33; 5:34-36; 5:40-42; 5:43-45)

- (000) Need for food
- (001) Need for clothing
- (002) Problems or needs having to do with obtaining consumer goods
- 1st personal need 4:22-24  
1 2nd 4:25-27
- 8 1st community need 4:38-40  
2 2nd 4:41-43

Needs group deals with 4:70-72

1st national need 5:13-15

2nd 5:16-18

1st Need referred to local elite 5:31-33

2nd 5:34-36

1st need referred to outside elite 5:40-42

2nd 5:43-45

(010) Need for housing or shelter

375 1st personal need 4:22-24

45 2nd 4:25-27

89 1st community need 4:38-40

33 2nd 4:41-43

1 Needs group deals with 4:70-72

11 1st national need 5:13-15

4 2nd 5:16-18

15 1st Need referred to local elite 5:31-33

2 2nd 5:34-36

5 1st need referred to outside elite 5:40-42

2nd 5:43-45

(020) Need for means of transportation (car,  
bicycle, animal transport)

1 1st personal need 4:22-24

2 2nd 4:25-27

1st community need 4:38-40

2nd 4:41-43

Needs group deals with 4:70-72

1 1st national need 5:13-15

1 2nd 5:16-18

1st Need referred to local elite 5:31-33

2nd 5:34-36

1st need referred to outside elite 5:40-42

2nd 5:43-45

- (030) Need for better means of communication
- 1st personal need 4:22-24
- 1 2nd 4:25-27
- 3 1st community need 4:38-40
- 2 2nd 4:41-43
- Needs group deals with 4:70-72
- 1st national need 5:13-15
- 2nd 5:16-18
- 1st Need referred to local elite 5:31-33
- 2nd 5:34-36
- 1st need referred to outside elite 5:40-42
- 2nd 5:43-45
- 
- (040) Health needs and problems
- 59 1st personal need 4:22-24
- 12 2nd 4:25-27
- 5 1st community need 4:38-40
- 1 2nd 4:41-43
- Needs group deals with 4:70-72
- 4 1st national need 5:13-15
- 6 2nd 5:16-18
- 2 1st Need referred to local elite 5:31-33
- 2nd 5:34-36
- 1st need referred to outside elite 5:40-42
- 2nd 5:43-45
- 
- (041) Specific reference to health needs of aged relatives
- 6 1st personal need 4:22-24
- 1 2nd 4:25-27
- 1st community need 4:38-40
- 1 2nd 4:41-43
- 1 Needs group deals with 4:70-72

1st national need 5:13-15  
2nd 5:16-18

1st Need referred to local elite 5:31-33  
2nd 5:34-36

1st need referred to outside elite 5:40-42  
2nd 5:43-45

(042) Specific reference to health needs of youth

1 1st personal need 4:22-24  
2nd 4:25-27

1st community need 4:38-40  
2nd 4:41-43

Needs group deals with 4:70-72

1 1st national need 5:13-15  
2nd 5:16-18

1st Need referred to local elite 5:31-33  
2nd 5:34-36

1st need referred to outside elite 5:40-42  
2nd 5:43-45

(043) Specific reference to health needs of infants

8 1st personal need 4:22-24  
1 2nd 4:25-27

1st community need 4:38-40  
2nd 4:41-43

Needs group deals with 4:70-72

1st national need 5:13-15  
2nd 5:16-18

1st Need referred to local elite 5:31-33  
2nd 5:34-36

1st need referred to outside elite 5:40-42  
2nd 5:43-45

(050) General statements of need for easier life,  
more comfortable life, more leisure, etc.

15 1st personal need 4:22-24  
2 2nd 4:25-27

5 1st community need 4:38-40  
4 2nd 4:41-43

Needs group deals with 4:70-72

16 1st national need 5:13-15  
3 2nd 5:16-18

1st Need referred to local elite 5:31-33  
2nd 5:34-36

1st need referred to outside elite 5:40-42  
2nd 5:43-45

(099) Need for other miscellaneous consumer goods,  
or statement of need for possessions without  
particular reference to their purpose

1 1st personal need 4:22-24  
2nd 4:25-27

1st community need 4:38-40  
2nd 4:41-43

3 Needs group deals with 4:70-72

1 1st national need 5:13-15  
2nd 5:16-18

1 1st Need referred to local elite 5:31-33  
2nd 5:34-36

1st need referred to outside elite 5:40-42  
2nd 5:43-45

Economic needs and problems

(100) Inflation

85 1st personal need 4:22-24  
25 2nd 4:25-27

73 1st community need 4:38-40  
31 2nd 4:41-43

Needs group deals with 4:70-72

400 1st national need 5:13-15  
101 2nd 5:16-18

2 1st Need referred to local elite 5:31-33  
1 2nd 5:34-36

2 1st need referred to outside elite 5:40-42  
2nd 5:43-45

(101) Need to produce more, problem of inadequate production

2 1st personal need 4:22-24  
2nd 4:25-27

9 1st community need 4:38-40  
4 2nd 4:41-43

Needs group deals with 4:70-72

22 1st national need 5:13-15  
2nd 5:16-18

1st Need referred to local elite 5:31-33  
2nd 5:34-36

1st need referred to outside elite 5:40-42  
2nd 5:43-45

(102) Need for better facilities for selling goods,  
problem of inadequate markets

16 1st personal need 4:22-24  
2 2nd 4:25-27

5 1st community need 4:38-40  
1 2nd 4:41-43

Needs group deals with 4:70-72

1st national need 5:13-15  
2nd 5:16-18

2 1st Need referred to local elite 5:31-33  
1 2nd 5:34-36

1st need referred to outside elite 5:40-42  
2nd 5:43-45

(103) Needs and problems relating to loans,  
credit, or debts

23 1st personal need 4:22-24  
5 2nd 4:25-27

4 1st community need 4:38-40  
1 2nd 4:41-43

Needs group deals with 4:70-72

1st national need 5:13-15  
2nd 5:16-18

3 1st Need referred to local elite 5:31-33  
2 2nd 5:34-36

5 1st need referred to outside elite 5:40-42  
2nd 5:43-45

(104) Need for more land or different conditions of  
land tenure

10 1st personal need 4:22-24  
3 2nd 4:25-27

30 1st community need 4:38-40  
20 2nd 4:41-43

- 6 Needs group deals with 4:70-72
- 2 1st national need 5:13-15  
2 2nd 5:16-18
- 34 1st Need referred to local elite 5:31-33  
2 2nd 5:34-36
- 6 1st need referred to outside elite 5:40-42  
1 2nd 5:43-45
- (105) Need for equipment or other facilities for one's work
- 6 1st personal need 4:22-24  
4 2nd 4:25-27
- 1st community need 4:38-40  
2nd 4:41-43
- 3 Needs group deals with 4:70-72
- 1st national need 5:13-15  
2nd 5:16-18
- 19 1st Need referred to local elite 5:31-33  
7 2nd 5:34-36
- 13 1st need referred to outside elite 5:40-42  
3 2nd 5:43-45
- (106) Need for promotion of industry and agriculture (reference to the industry as a whole)
- 1st personal need 4:22-24  
2nd 4:25-27
- 1st community need 4:38-40  
2nd 4:41-43
- 6 Needs group deals with 4:70-72
- 17 1st national need 5:13-15  
7 2nd 5:16-18
- 10 1st Need referred to local elite 5:31-33  
2nd 5:34-36
- 2 1st need referred to outside elite 5:40-42  
2nd 5:43-45

- (110) Income needs and problems
- 140 1st personal need 4:22-24  
38 2nd 4:25-27
- 11 1st community need 4:38-40  
7 2nd 4:41-43
- Needs group deals with 4:70-72
- 20 1st national need 5:13-15  
19 2nd 5:16-18
- 4 1st Need referred to local elite 5:31-33  
1 2nd 5:34-36
- 5 1st need referred to outside elite 5:40-42  
3 2nd 5:43-45
- (120) Need for employment, problem of unemployment
- 21 1st personal need 4:22-24  
4 2nd 4:25-27
- 15 1st community need 4:38-40  
7 2nd 4:41-43
- Needs group deals with 4:70-72
- 2 1st national need 5:13-15  
2 2nd 5:16-18
- 17 1st Need referred to local elite 5:31-33  
6 2nd 5:34-36
- 12 1st need referred to outside elite 5:40-42  
2 2nd 5:43-45
- (130) Need for a different kind of economic activity and jobs
- 35 1st personal need 4:22-24  
6 2nd 4:25-27
- 1st community need 4:38-40  
2nd 4:41-43

Needs group deals with 4:70-72

10 1st national need 5:13-15  
7 2nd 5:16-18

1st Need referred to local elite 5:31-33  
2nd 5:34-36

1st need referred to outside elite 5:40-42  
2nd 5:43-45

(131) Needs of industry or need for jobs in  
industry (better or different)

3 1st personal need 4:22-24  
2 2nd 4:25-27

41 1st community need 4:38-40  
21 2nd 4:41-43

3 Needs group deals with 4:70-72

3 1st national need 5:13-15  
2 2nd 5:16-18

1st Need referred to local elite 5:31-33  
2nd 5:34-36

1st need referred to outside elite 5:40-42  
2nd 5:43-45

(132) Need of more or different farms or jobs  
on farms

11 1st personal need 4:22-24  
1 2nd 4:25-27

1 1st community need 4:38-40  
2nd 4:41-43

2 Needs group deals with 4:70-72

28 1st national need 5:13-15  
3 2nd 5:16-18

1st Need referred to local elite 5:31-33  
2nd 5:34-36

1st need referred to outside elite 5:40-42  
2nd 5:43-45

(139) Need for other economic activity or other kinds of jobs

2 1st personal need 4:22-24  
2nd 4:25-27

1 1st community need 4:38-40  
1 2nd 4:41-43

2 Needs group deals with 4:70-72

1 1st national need 5:13-15  
2nd 5:16-18

2 1st Need referred to local elite 5:31-33  
2nd 5:34-36

1st need referred to outside elite 5:40-42  
2nd 5:43-45

(140) Economic aids such as overseas repatriation, civic welfare, social welfare, and pensions

1st personal need 4:22-24  
2nd 4:25-27

1st community need 4:38-40  
2nd 4:41-43

3 Needs group deals with 4:70-72

38 1st national need 5:13-15  
13 2nd 5:16-18

21 1st Need referred to local elite 5:31-33  
3 2nd 5:34-36

10 1st need referred to outside elite 5:40-42  
2nd 5:43-45

(150) Shortage of labor in general

22 1st personal need 4:22-24  
2nd 4:25-27

1st community need 4:38-40  
2nd 4:41-43

Needs group deals with 4:70-72

1st national need 5:13-15

2nd 5:16-18

1st Need referred to local elite 5:31-33

2nd 5:34-36

1st need referred to outside elite 5:40-42

2nd 5:43-45

(151) Labor shortage on farms, lack of heirs to farms

35 1st personal need 4:22-24

8 2nd 4:25-27

1st community need 4:38-40

2nd 4:41-43

Needs group deals with 4:70-72

3 1st national need 5:13-15

3 2nd 5:16-18

1st Need referred to local elite 5:31-33

2nd 5:34-36

1st need referred to outside elite 5:40-42

2nd 5:43-45

(152) Problems of small businesses (labor shortages, no good future)

14 1st personal need 4:22-24

2 2nd 4:25-27

1st community need 4:38-40

2nd 4:41-43

Needs group deals with 4:70-72

1 1st national need 5:13-15

1 2nd 5:16-18

1st Need referred to local elite 5:31-33

2nd 5:34-36

1st need referred to outside elite 5:40-42

2nd 5:43-45

(153) Security for old age

22 1st personal need 4:22-24  
6 2nd 4:25-27

1st community need 4:38-40  
2nd 4:41-43

Needs group deals with 4:70-72

1 1st national need 5:13-15  
2nd 5:16-18

1st Need referred to local elite 5:31-33  
2nd 5:34-36

1st need referred to outside elite 5:40-42  
2nd 5:43-45

(154) Worries about securing good jobs for  
one's children

15 1st personal need 4:22-24  
1 2nd 4:25-27

1st community need 4:38-40  
2nd 4:41-43

Needs group deals with 4:70-72

1 1st national need 5:13-15  
2nd 5:16-18

1st Need referred to local elite 5:31-33  
2nd 5:34-36

1st need referred to outside elite 5:40-42  
2nd 5:43-45

Need for community facilities; needs and problems regarding physical layout of community or community facilities generally available to people

(200) Need for power resources

1 1st personal need 4:22-24  
2nd 4:25-27

4 1st community need 4:38-40  
4 2nd 4:41-43

Needs group deals with 4:70-72

1 1st national need 5:13-15  
2nd 5:16-18

1 1st Need referred to local elite 5:31-33  
2nd 5:34-36

1st need referred to outside elite 5:40-42  
2nd 5:43-45

(201) Need for water

6 1st personal need 4:22-24  
2 2nd 4:25-27

47 1st community need 4:38-40  
18 2nd 4:41-43

4 Needs group deals with 4:70-72

1 1st national need 5:13-15  
2nd 5:16-18

17 1st Need referred to local elite 5:31-33  
7 2nd 5:34-36

1 1st need referred to outside elite 5:40-42  
1 2nd 5:43-45

- (202) Need for new buildings generally
- 1st personal need 4:22-24
  - 2nd 4:25-27
  
  - 1st community need 4:38-40
  - 2nd 4:41-43
  
  - 2 Needs group deals with 4:70-72
  
  - 3 1st national need 5:13-15
  - 2 2nd 5:16-18
  
  - 1 1st Need referred to local elite 5:31-33
  - 1 2nd 5:34-36
  
  - 1 1st need referred to outside elite 5:40-42
  - 2nd 5:43-45

- (203) Preservation of forests and rivers
- 1 1st personal need 4:22-24
  - 1 2nd 4:25-27
  
  - 28 1st community need 4:38-40
  - 13 2nd 4:41-43
  
  - 4 Needs group deals with 4:70-72
  
  - 11 1st national need 5:13-15
  - 7 2nd 5:16-18
  
  - 3 1st Need referred to local elite 5:31-33
  - 6 2nd 5:34-36
  
  - 3 1st need referred to outside elite 5:40-42
  - 5 2nd 5:43-45

- (210) Need for housing facilities, problems with housing facilities
- 19 1st personal need 4:22-24
  - 3 2nd 4:25-27
  
  - 26 1st community need 4:38-40
  - 19 2nd 4:41-43
  
  - Needs group deals with 4:70-72

102 1st national need 5:13-15  
 60 2nd 5:16-18  
  
 1 1st Need referred to local elite 5:31-33  
 1 2nd 5:34-36  
  
 1st need referred to outside elite 5:40-42  
 2nd 5:43-45  
  
  
 (211) Need for housing for old people, problems  
 with housing aged in family, etc.  
  
 3 1st personal need 4:22-24  
 1 2nd 4:25-27  
  
 3 1st community need 4:38-40  
 2 2nd 4:41-43  
  
 Needs group deals with 4:70-72  
  
 2 1st national need 5:13-15  
 6 2nd 5:16-18  
  
 1st Need referred to local elite 5:31-33  
 2nd 5:34-36  
  
 1st need referred to outside elite 5:40-42  
 2nd 5:43-45  
  
  
 (220) Need for better transportation facilities  
  
 19 1st personal need 4:22-24  
 12 2nd 4:25-27  
  
 563 1st community need 4:38-40  
 236 2nd 4:41-43  
  
 8 Needs group deals with 4:70-72  
  
 111 1st national need 5:13-15  
 77 2nd 5:16-18  
  
 94 1st Need referred to local elite 5:31-33  
 19 2nd 5:34-36  
  
 31 1st need referred to outside elite 5:40-42  
 6 2nd 5:43-45

(221) Need for consultation on traffic accidents

5 1st personal need 4:22-24

6 2nd 4:25-27

1st community need 4:38-40

2nd 4:41-43

1 Needs groups deals with 4:70-72

65 1st national need 5:13-15

27 2nd 5:16-18

4 1st Need referred to local elite 5:31-33

1 2nd 5:34-36

2 1st need referred to outside elite 5:40-42

2nd 5:43-45

(230) Need for better communications facilities

1st personal need 4:22-24

2nd 4:25-27

2 1st community need 4:38-40

5 2nd 4:41-43

Needs group deals with 4:70-72

1st national need 5:13-15

2nd 5:16-18

2

1 1st need referred to local elite 5:31-33

2nd 5:34-36

1st need referred to outside elite 5:40-42

2nd 5:43-45

(240) Need for access to health facilities

1 1st personal need 4:22-24

2 2nd 4:25-27

10 1st community need 4:38-40  
4 2nd 4:41-43  
  
1 Needs group deals with 4:70-72  
  
10 1st national need 5:13-15  
12 2nd 5:16-18  
  
4 1st need referred to local elite 5:31-33  
1 2nd 5:34-36  
  
1st need referred to outside elite 5:40-42  
2nd 5:43-45

(241) Need for access to health facilities for the aged

(242) Need for access to health facilities for youth

(243) Need for access to health facilities for infants  
and children

3 1st personal need 4:22-24  
2nd 4:25-27

1 1st community need 4:38-40  
2nd 4:41-43

Needs group deals with 4:70-72

1st national need 5:13-15  
2nd 5:16-18

1st need referred to local elite 5:31-33  
2nd 5:34-36

1st need referred to outside elite 5:40-42  
2nd 5:43-45

(250) Need for access to recreational facilities

5 1st personal need 4:22-24  
3 2nd 4:25-27

52 1st community need 4:38-40  
46 2nd 4:41-43

3 Needs group deals with 4:70-72  
7 1st national need 5:13-15  
4 2nd 5:16-18  
4 1st need referred to local elite 5:31-33  
2 2nd 5:34-36  
1st need referred to outside elite 5:40-42  
2nd 5:43-45

(260) Need for better waste disposal

18 1st personal need 4:22-24  
6 2nd 4:25-27  
136 1st community need 4:38-40  
99 2nd 4:41-43  
7 Needs group deals with 4:70-72  
1 1st national need 5:13-15  
2 2nd 5:16-18  
27 1st need referred to local elite 5:31-33  
8 2nd 5:34-36  
3 1st need referred to outside elite 5:40-42  
1 2nd 5:43-45

(261) Public nuisance (more general reference than under 260)

6 1st personal need 4:22-24  
1 2nd 4:25-27  
45 1st community need 4:38-40  
22 2nd 4:41-43  
Needs group deals with 4:70-72  
1st national need 5:13-15  
3 2nd 5:16-18

1st need referred to local elite 5:31-33  
2nd 5:34-36

1st need referred to outside elite 5:40-42  
2nd 5:43-45

(270) Problems of fire prevention

1st personal need 4:22-24  
2 2nd 4:25-27

1 1st community need 4:38-40  
4 2nd 4:41-43

Needs group deals with 4:70-72

1st national need 5:13-15  
2nd 5:16-18

3 1st need referred to local elite 5:31-33  
2nd 5:34-36

1 1st need referred to outside elite 5:40-42  
1 2nd 5:43-45

(280) City planning

8 1st personal need 4:22-24  
2 2nd 4:25-27

1st community need 4:38-40  
1 2nd 4:41-43

1 Needs group deals with 4:70-72

1st national need 5:13-15  
2nd 5:16-18

5 1st need referred to local elite 5:31-33  
1 2nd 5:34-36

2 1st need referred to outside elite 5:40-42  
2nd 5:43-45

- (299) Need for access to other kinds of public facilities
- 1 1st personal need 4:22-24
  - 1 2nd 4:25-27
  - 29 1st community need 4:38-40
  - 11 2nd 4:41-43
  - 3 Needs group deals with 4:70-72
  - 21 1st national need 5:13-15
  - 9 2nd 5:16-18
  - 13 1st need referred to local elite 5:31-33
  - 3 2nd 5:34-36
  - 5 1st need referred to outside elite 5:40-42
  - 2 2nd 5:43-45

Educational and cultural needs and problems  
 (All needs and problems concerning education,  
 the arts and sciences)

- (300) Need for elementary education or literacy;  
 problem of illiteracy
- 1st personal need 4:22-24
  - 2nd 4:25-27
  - 2 1st community need 4:38-40
  - 2nd 4:41-43
  - 3 Needs group deals with 4:70-72
  - 5 1st national need 5:13-15
  - 1 2nd 5:16-18
  - 1 1st need referred to local elite 5:31-33
  - 2nd 5:34-36
  - 1st need referred to outside elite 5:40-42
  - 2nd 5:43-45

(301) Need for education above primary level, on secondary or university level

27 1st personal need 4:22-24

7 2nd 4:25-27

8 1st community need 4:38-40

3 2nd 4:41-43

Needs group deals with 4:70-72

6 1st national need 5:13-15

2 2nd 5:16-18

1st need referred to local elite 5:31-33

2nd 5:34-36

1st need referred to outside elite 5:40-42

2nd 5:43-45

(302) Problem of inadequate educational facilities

3 1st personal need 4:22-24

8 2nd 4:25-27

17 1st community need 4:38-40

15 2nd 4:41-43

2 Needs group deals with 4:70-72

3 1st national need 5:13-15

2 2nd 5:16-18

12 1st need referred to local elite 5:31-33

9 2nd 5:34-36

6 1st need referred to outside elite 5:40-42

2 2nd 5:43-45

(303) Need of or problems concerned with getting more education. Need for better education, more skills or training. (No mention of level of education)

1 1st personal need 4:22-24  
2nd 4:25-27

1 1st community need 4:38-40  
2nd 4:41-43

Needs group deals with 4:70-72  
&

5 2nd 5:16-18

2

1st need referred to local elite 5:31-33

1 2nd 5:34-36

1st need referred to outside elite 5:40-42

2nd 5:43-45

1st personal need 4:22-24

(304) Problem of inadequate interest in education

3 1st personal need 4:22-24

2 2nd 4:25-27

1 1st community need 4:38-40

1 2nd 4:41-43

Needs group deals with 4:70-72

2 1st national need 5:13-15

2nd 5:16-18

1st need referred to local elite 5:31-33

2nd 5:34-36

1st need referred to outside elite 5:40-42

2nd 5:43-45

(305) Problems and needs concerned with procedure of selection for education

5 1st personal need 4:22-24

2 2nd 4:25-27

1st community need 4:38-40

2nd 4:41-43

Needs group deals with 4:70-72

- 4 1st national need 5:13-15
- 5 2nd 5:16-18
  
- 4 1st need referred to local elite 5:31-33
- 2 2nd 5:34-36
  
- 2 1st need referred to outside elite 5:40-42
- 2nd 5:43-45

(306) Need for more training and education of a moral or traditional sort

- 2 1st personal need 4:22-24
- 1 2nd 4:25-27
  
- 1 1st community need 4:38-40
- 2 2nd 4:41-43

Needs group deals with 4:70-72

- 12 1st national need 5:13-15
- 5 2nd 5:16-18
  
- 1st need referred to local elite 5:31-33
- 2nd 5:34-36
  
- 1st need referred to outside elite 5:40-42
- 2nd 5:43-45

(307) Need for more technical or modern education: problem of inadequate technical training

- 1st personal need 4:22-24
- 2nd 4:25-27
  
- 1st community need 4:38-40
- 2nd 4:41-43

Needs group deals with 4:70-72

- 1st national need 5:13-15
- 2nd 5:16-18
  
- 1 1st need referred to local elite 5:31-33
- 2nd 5:34-36
  
- 1st need referred to outside elite 5:40-42
- 2nd 5:43-45

(308) Need for scientific training

1st personal need 4:22-24  
2nd 4:25-27

1st community need 4:38-40  
2nd 4:41-43

Needs group deals with 4:70-72

1 1st national need 5:13-15  
2 2nd 5:16-18

1st need referred to local elite 5:31-33  
2nd 5:34-36

1st need referred to outside elite 5:40-42  
2nd 5:43-45

(310) Reference to cultural innovation; need  
for new ideas

1st personal need 4:22-24  
2nd 4:25-27

4 1st community need 4:38-40  
2nd 4:41-43

Needs group deals with 4:70-72

1 1st national need 5:13-15  
2 2nd 5:16-18

1st need referred to local elite 5:31-33  
2nd 5:34-36

1st need referred to outside elite 5:40-42  
2nd 5:43-45

(311) Needs and problems concerning nurseries and kindergartens

6 1st personal need 4:22-24  
4 2nd 4:25-27

10 1st community need 4:38-40  
9 2nd 4:41-43

2 Needs group deals with 4:70-72  
  
1st national need 5:13-15  
2nd 5:16-18

9 1st need referred to local elite 5:31-33  
1 2nd 5:34-36

1 1st need referred to outside elite 5:40-42  
2nd 5:43-45

(312) Needs and problems concerning social education

1st personal need 4:22-24  
2nd 4:25-27

1st community need 4:38-40  
2nd 4:41-43

5 Needs group deals with 4:70-72

1 1st national need 5:13-15  
2 2nd 5:16-18

5 1st need referred to local elite 5:31-33  
2nd 5:34-36

1 1st need referred to outside elite 5:40-42  
2nd 5:43-45

(313) Needs and problems concerning special classes for mentally or physically handicapped

1st personal need 4:22-24  
2nd 4:25-27

1st community need 4:38-40  
2nd 4:41-43

Needs group deals with 4:70-72

1st national need 5:13-15

2nd 5:16-18

1 1st need referred to local elite 5:31-33  
2nd 5:34-36

2 1st need referred to outside elite 5:40-42  
2nd 5:43-45

(314) Needs and problems concerned with annexation  
and/or dissolution of schools

1st personal need 4:22-24

2nd 4:25-27

6 1st community need 4:38-40

9 2nd 4:41-43

Needs group deals with 4:70-72

1st national need 5:13-15

2nd 5:16-18

2 1st need referred to local elite 5:31-33  
1 2nd 5:34-36

1st need referred to outside elite 5:40-42  
2nd 5:43-45

(315) General problems of youth education

1st personal need 4:22-24

2nd 4:25-27

1st community need 4:38-40

2nd 4:41-43

5 Needs group deals with 4:70-72

4 1st national need 5:13-15

4 2nd 5:16-18

1 1st need referred to local elite 5:31-33  
1 2nd 5:34-36

1st need referred to outside elite 5:40-42  
2nd 5:43-45

- (316) Needs and problems concerning cultural assets
- 1st personal need 4:22-24
  - 2nd 4:25-27
  
  - 1st community need 4:38-40
  - 2nd 4:41-43
- 1 Needs group deals with 4:70-72
- 1st national need 5:13-15
  - 2nd 5:16-18
  
  - 1st need referred to local elite 5:31-33
  - 2nd 5:34-36
  
  - 1st need referred to outside elite 5:40-42
  - 2nd 5:43-45
- 
- (319) Needs and problems concerning culture and education in general
- 1st personal need 4:22-24
  - 2nd 4:25-27
  
  - 1st community need 4:38-40
  - 2nd 4:41-43
- 1 Needs group deals with 4:70-72
- 1st national need 5:13-15
  - 2nd 5:16-18
  
  - 1st need referred to local elite 5:31-33
  - 2nd 5:34-36
  
  - 1st need referred to outside elite 5:40-42
  - 2nd 5:43-45

- (320) Needs and problems concerning the high cost of higher education
- 26 1st personal need 4:22-24  
5 2nd 4:25-27
- 1st community need 4:38-40  
2nd 4:41-43
- Needs group deals with 4:70-72
- 1st national need 5:13-15  
2nd 5:16-18
- 1st need referred to local elite 5:31-33  
2nd 5:34-36
- 1st need referred to outside elite 5:40-42  
2nd 5:43-45

Morality, beliefs, and values

- (400) Need for more attention to politics or foreign relations, political efficacy in general
- 1st personal need 4:22-24  
2nd 4:25-27
- 3 1st community need 4:38-40  
1 2nd 4:41-43
- Needs group deals with 4:70-72
- 2 1st national need 5:13-15  
4 2nd 5:16-18
- 1st need referred to local elite 5:31-33  
2nd 5:34-36
- 1st need referred to outside elite 5:40-42  
2nd 5:43-45

- (401) Need for political beliefs in general
- 1st personal need 4:22-24  
2nd 4:25-27
- 1 1st community need 4:38-40  
2nd 4:41-43
- Needs group deals with 4:70-72
- 4 1st national need 5:13-15  
4 2nd 5:16-18
- 1st need referred to local elite 5:31-33  
2nd 5:34-36
- 1st need referred to outside elite 5:40-42  
2nd 5:43-45
- (402) Need for more respect for family obligations,  
loyalty to relatives, or obedience to parents  
in general
- 1 1st personal need 4:22-24  
2nd 4:25-27
- 1st community need 4:38-40  
2nd 4:41-43
- Needs group deals with 4:70-72
- 5 1st national need 5:13-15  
2nd 5:16-18
- 1st need referred to local elite 5:31-33  
2nd 5:34-36
- 1st need referred to outside elite 5:40-42  
2nd 5:43-45
- (403) Need for more helpfulness, less egoism,  
selfishness in general
- 2 1st personal need 4:22-24  
2nd 4:25-27
- 1 1st community need 4:38-40  
3 2nd 4:41-43
- Needs group deals with 4:70-72

- 1 1st national need 5:13-15  
2nd 5:16-18
  
- 1st need referred to local elite 5:31-33  
2nd 5:34-36
  
- 1st need referred to outside elite 5:40-42  
2nd 5:43-45

(404) Need for autonomy, independence, willingness to make own decisions in general

- 1st personal need 4:22-24  
2nd 4:25-27

- 1st community need 4:38-40  
2nd 4:41-43

Needs group deals with 4:70-72

- 1 1st national need 5:13-15  
2nd 5:16-18
  
- 1st need referred to local elite 5:31-33  
2nd 5:34-36
  
- 1st need referred to outside elite 5:40-42  
2nd 5:43-45

(405) Need for more ambition, desire to change life, to get ahead in general

(406) Need for more reason, calculation, rationality in general

- 1 1st personal need 4:22-24  
2nd 4:25-27

- 1st community need 4:38-40  
2nd 4:41-43

Needs group deals with 4:70-72

- 1st national need 5:13-15  
2nd 5:16-18

- 1st need referred to local elite 5:31-33  
2nd 5:34-36

- 1st need referred to outside elite 5:40-42  
2nd 5:43-45

- (407) Problem of too much violence in general
- 1st personal need 4:22-24
  - 2nd 4:25-27
- 1
- 1st community need 4:38-40
  - 2nd 4:41-43
- Needs group deals with 4:70-72
- 4
- 1st national need 5:13-15
- 5
- 2nd 5:16-18
- 1st need referred to local elite 5:31-33
  - 2nd 5:34-36
- 1st need referred to outside elite 5:40-42
  - 2nd 5:43-45
- (408) Problem of vulgarity in general
- 1st personal need 4:22-24
  - 2nd 4:25-27
- 3
- 1st community need 4:38-40
- 1
- 2nd 4:41-43
- Needs group deals with 4:70-72
- 1st national need 5:13-15
  - 2nd 5:16-18
- 1st need referred to local elite 5:31-33
  - 2nd 5:34-36
- 1st need referred to outside elite 5:40-42
  - 2nd 5:43-45
- (409) Need for more traditionality, respect for traditional values in general
- 1st personal need 4:22-24
  - 2nd 4:25-27
- 1st community need 4:38-40
  - 2nd 4:41-43

Needs group deals with 4:70-72

8 1st national need 5:13-15  
6 2nd 5:16-18

1st need referred to local elite 5:31-33  
2nd 5:34-36

1st need referred to outside elite 5:40-42  
2nd 5:43-45

(411) General problems of delinquency

(420) Need for more attention to politics or foreign relations, political efficacy among youth

(421) Need for political beliefs among youth

(422) Need for more respect for family obligations, loyalty to relatives, or obedience to parents among youth

2 1st personal need 4:22-24  
2nd 4:25-27

1st community need 4:38-40  
2nd 4:41-43

Needs group deals with 4:70-72

1 1st national need 5:13-15  
2nd 5:16-18

1st need referred to local elite 5:31-33  
2nd 5:34-36

1st need referred to outside elite 5:40-42  
2nd 5:43-45

(423) Need for more helpfulness, less egoism, selfishness among youth

2 1st personal need 4:22-24  
1 2nd 4:25-27

1st community need 4:38-40  
2nd 4:41-43

Needs group deals with 4:70-72

1st national need 5:13-15  
2nd 5:16-18

1st need referred to local elite 5:31-33  
2nd 5:34-36

1st need referred to outside elite 5:40-42  
2nd 5:43-45

(424) Need for autonomy, independence, willingness to  
make own decisions among youth

1 1st personal need 4:22-24  
2nd 4:25-27

1st community need 4:38-40  
2nd 4:41-43

Needs group deals with 4:70-72

1st national need 5:13-15  
2nd 5:16-18

1st need referred to local elite 5:31-33  
2nd 5:34-36

1st need referred to outside elite 5:40-42  
2nd 5:43-45

(425) Need for more ambition, desire to change life, to  
get ahead among youth

(426) Need for more reason, calculation, rationality  
among youth

(427) Problem of too much violence among youth

(428) Problem of vulgarity among youth

1st personal need 4:22-24  
2nd 4:25-27

6 1st community need 4:38-40  
1 2nd 4:41-43

Needs group deals with 4:70-72

11 1st national need 5:13-15  
5 2nd 5:16-18

1st need referred to local elite 5:31-33  
2nd 5:34-36

1st need referred to outside elite 5:40-42  
2nd 5:43-45

(429) Need for more traditionality, respect for  
traditional values among youth

1st personal need 4:22-24  
2nd 4:25-27

1st community need 4:38-40  
2nd 4:41-43

Needs group deals with 4:70-72

1 1st national need 5:13-15  
2nd 5:16-18

1st need referred to local elite 5:31-33  
2nd 5:34-36

1st need referred to outside elite 5:40-42  
2nd 5:43-45

(431) General problems of delinquency among boys

1 1st personal need 4:22-24  
2nd 4:25-27

1st community need 4:38-40  
2nd 4:41-43

1 Needs group deals with 4:70-72

1st national need 5:13-15  
2nd 5:16-18

1 1st need referred to local elite 5:31-33  
2nd 5:34-36

1st need referred to outside elite 5:40-42  
2nd 5:43-45

- (440) Need for more attention to politics or foreign relations, political efficacy among women
- 1 1st personal need 4:22-24  
2nd 4:25-27
- 1st community need 4:38-40  
2nd 4:41-43
- Needs group deals with 4:70-72
- 1st national need 5:13-15  
2nd 5:16-18
- 1st need referred to local elite 5:31-33  
2nd 5:34-36
- 1st need referred to outside elite 5:40-42  
2nd 5:43-45
- (441) Need for political beliefs among women
- (442) Need for more respect for family obligations, loyalty to relatives, or obedience to parents among women
- (443) Need for more helpfulness, less egoism, selfishness among women
- (444) Need for autonomy, independence, willingness to make own decisions among women
- (445) Need for more ambition, desire to change life, to get ahead among women
- (446) Need for more reason, calculation, rationality among women
- (447) Problem of too much violence among women
- (448) Problem of vulgarity among women

- (449) Need for more traditionality, respect for traditional values among women
- (451) General problems of delinquency among girls
- (459) Miscellaneous problems of morals and customs
- 1st personal need 4:22-24  
2nd 4:25-27
- 2 1st community need 4:38-40  
2 2nd 4:41-43
- Needs group deals with 4:70-72
- 1st national need 5:13-15  
2nd 5:16-18
- 1st need referred to local elite 5:31-33  
2nd 5:34-36
- 1st need referred to outside elite 5:40-42  
2nd 5:43-45

Politics and Government (Needs and problems coded here are on the level of government)

- (500) Need for more government services, more effective or stronger government
- 26 1st personal need 4:22-24  
10 2nd 4:25-27
- 86 1st community need 4:38-40  
48 2nd 4:41-43
- Needs group deals with 4:70-72
- 55 1st national need 5:13-15  
37 2nd 5:16-18
- 1 1st need referred to local elite 5:31-33  
2nd 5:34-36
- 1 1st need referred to outside elite 5:40-42  
2nd 5:43-45

(501) Problem of dishonest government officials

1 1st personal need 4:22-24  
2nd 4:25-27

13 1st community need 4:38-40  
3 2nd 4:41-43

Needs group deals with 4:70-72

262 1st national need 5:13-15  
63 2nd 5:16-18

1st need referred to local elite 5:31-33  
2nd 5:34-36

1st need referred to outside elite 5:40-42  
2nd 5:43-45

(502) Problems relating to disunity or conflict among government officials

1st personal need 4:22-24  
2nd 4:25-27

1st community need 4:38-40  
2nd 4:41-43

Needs group deals with 4:70-72

8 1st national need 5:13-15  
2nd 5:16-18

1st need referred to local elite 5:31-33  
2nd 5:34-36

1st need referred to outside elite 5:40-42  
2nd 5:43-45

(503) Problems relating to police protection or protection against crime

1st personal need 4:22-24  
2nd 4:25-27

15 1st community need 4:38-40  
13 2nd 4:41-43

Needs group deals with 4:70-72

7 1st national need 5:13-15  
5 2nd 5:16-18

1 1st need referred to local elite 5:31-33  
2nd 5:34-36

1st need referred to outside elite 5:40-42  
2nd 5:43-45

(504) Needs and problems relating to the parties  
or factions that run the government

1 1st personal need 4:22-24  
2nd 4:25-27

2 1st community need 4:38-40  
3 2nd 4:41-43

Needs group deals with 4:70-72

20 1st national need 5:13-15  
12 2nd 5:16-18

1 1st need referred to local elite 5:31-33  
2nd 5:34-36

1st need referred to outside elite 5:40-42  
2nd 5:43-45

(505) Instability of the price of farm products

1st personal need 4:22-24  
2nd 4:25-27

1 1st community need 4:38-40  
1 2nd 4:41-43

Needs group deals with 4:70-72

5 1st national need 5:13-15  
1 2nd 5:16-18

1st need referred to local elite 5:31-33  
2nd 5:34-36

1st need referred to outside elite 5:40-42  
2nd 5:43-45

(510) Problem of the lack of freedom or democracy

1st personal need 4:22-24  
2nd 4:25-27

1st community need 4:38-40  
2nd 4:41-43

Needs group deals with 4:70-72

3 1st national need 5:13-15  
2nd 5:16-18

1st need referred to local elite 5:31-33  
2nd 5:34-36

1st need referred to outside elite 5:40-42  
2nd 5:43-45

(511) Need for more freedom, free press, etc.

(512) Problems concerning equal opportunity  
(Statement that government should give everyone an equal chance)

1 1st personal need 4:22-24  
2nd 4:25-27

2 1st community need 4:38-40  
3 2nd 4:41-43

Needs group deals with 4:70-72

4 1st national need 5:13-15  
2 2nd 5:16-18

1 1st need referred to local elite 5:31-33  
2nd 5:34-36

1st need referred to outside elite 5:40-42  
2nd 5:43-45

(513) Need or problem concerning degree to which government reflects respondent's views

1st personal need 4:22-24  
2nd 4:25-27

3 1st community need 4:38-40  
1 2nd 4:41-43

Needs group deals with 4:70-72

13 1st national need 5:13-15  
3 2nd 5:16-18

1st need referred to local elite 5:31-33  
2nd 5:34-36

1st need referred to outside elite 5:40-42  
2nd 5:43-45

(520) Problems relating to the beliefs or ideology of political leaders

1st personal need 4:22-24  
2nd 4:25-27

1 1st community need 4:38-40  
2nd 4:41-43

1 Needs group deals with 4:70-72

30 1st national need 5:13-15  
9 2nd 5:16-18

1st need referred to local elite 5:31-33  
2nd 5:34-36

1st need referred to outside elite 5:40-42  
2nd 5:43-45

(530) Problems concerning government demands on the people, need for reduction in what government asks

1 1st personal need 4:22-24  
2nd 4:25-27

7 1st community need 4:38-40  
1 2nd 4:41-43

Needs group deals with 4:70-72

2 1st national need 5:13-15  
1 2nd 5:16-18

1st need referred to local elite 5:31-33  
2nd 5:34-36

1st need referred to outside elite 5:40-42  
2nd 5:43-45

(531) Problem concerning taxes (taxes are too high)

13 1st personal need 4:22-24  
16 2nd 4:25-27

50 1st community need 4:38-40  
30 2nd 4:41-43

4 Needs group deals with 4:70-72

37 1st national need 5:13-15  
30 2nd 5:16-18

10 1st need referred to local elite 5:31-33  
3 2nd 5:34-36

1st need referred to outside elite 5:40-42  
1 2nd 5:43-45

(540) Need for new structures of government

1st personal need 4:22-24  
2nd 4:25-27

1 1st community need 4:38-40  
1 2nd 4:41-43

Needs group deals with 4:70-72

16 1st national need 5:13-15  
4 2nd 5:16-18

1st need referred to local elite 5:31-33  
2nd 5:34-36

1st need referred to outside elite 5:40-42  
2nd 5:43-45

- (550) Problems concerning elections
- 1st personal need 4:22-24
  - 2nd 4:25-27
  
  - 1st community need 4:38-40
  - 2nd 4:41-43
  
  - 6 Needs group deals with 4:70-72
  
  - 10 1st national need 5:13-15
  - 1 2nd 5:16-18
  
  - 3 1st need referred to local elite 5:31-33
  - 1 2nd 5:34-36
  
  - 2 1st need referred to outside elite 5:40-42
  - 1 2nd 5:43-45
- (551) Need for tax exemption for lower income people
- 1st personal need 4:22-24
  - 2nd 4:25-27
  
  - 1st community need 4:38-40
  - 2nd 4:41-43
  
  - Needs group deals with 4:70-72
  
  - 1 1st national need 5:13-15
  - 1 2nd 5:16-18
  
  - 1st need referred to local elite 5:31-33
  - 2nd 5:34-36
  
  - 1st need referred to outside elite 5:40-42
  - 2nd 5:43-45
- (599) General reference to needs for new people in government, new government personnel
- 1st personal need 4:22-24
  - 1 2nd 4:25-27
  
  - 2 1st community need 4:38-40
  - 1 2nd 4:41-43
  
  - Needs group deals with 4:70-72

11 1st national need 5:13-15  
 6 2nd 5:16-18

11 1st need referred to local elite 5:31-33  
 1 2nd 5:34-36

7 1st need referred to outside elite 5:40-42  
 1 2nd 5:43-45

Needs and problems concerning relations among  
 people or groups within the nation

(600) Problem of disunity or conflict within  
 the family

40 1st personal need 4:22-24  
 11 2nd 4:25-27

1st community need 4:38-40  
 2 2nd 4:41-43

Needs group deals with 4:70-72

1 1st national need 5:13-15  
 2nd 5:16-18

5 1st need referred to local elite 5:31-33  
 1 2nd 5:34-36

1st need referred to outside elite 5:40-42  
 2nd 5:43-45

(601) Problem of conflict with people from other  
 local governmental units

1st personal need 4:22-24  
 2nd 4:25-27

2 1st community need 4:38-40  
 2nd 4:41-43

Needs group deals with 4:70-72

- 1st national need 5:13-15
- 2nd 5:16-18
  
- 6 1st need referred to local elite 5:31-33
- 1 2nd 5:34-36
  
- 1st need referred to outside elite 5:40-42
- 2nd 5:43-45
  
  
- (602) Problem of conflict among religious groups
  
- (603) Problem of conflict among political groups
  
- 1st personal need 4:22-24
- 2nd 4:25-27
  
- 2 1st community need 4:38-40
- 2nd 4:41-43
  
- Needs group deals with 4:70-72
  
- 4 1st national need 5:13-15
- 1 2nd 5:16-18
  
- 1st need referred to local elite 5:31-33
- 2nd 5:34-36
  
- 1st need referred to outside elite 5:40-42
- 2nd 5:43-45
  
  
- (810) General problems in relation to groups
  
- (811) General problems in relation to women
  
- 1st personal need 4:22-24
- 2nd 4:25-27
  
- 1 1st community need 4:38-40
- 2 2nd 4:41-43
  
- 1 Needs group deals with 4:70-72
  
- 1st national need 5:13-15
- 2nd 5:16-18
  
- 1st need referred to local elite 5:31-33
- 2nd 5:34-36
  
- 1st need referred to outside elite 5:40-42
- 2nd 5:43-45

- (812) General problems in relation to the aged
- (813) General problems in relation to youth
- 1st personal need 4:22-24  
2nd 4:25-27
- 1st community need 4:38-40  
1 2nd 4:41-43
- 1 Needs group deals with 4:70-72
- 1st national need 5:13-15  
2nd 5:16-18
- 1st need referred to local elite 5:31-33  
2nd 5:34-36
- 1st need referred to outside elite 5:40-42  
2nd 5:43-45
- (820) Problems of marriage and finding go-betweens
- 41 1st personal need 4:22-24  
7 2nd 4:25-27
- 1st community need 4:38-40  
2nd 4:41-43
- Needs group deals with 4:70-72
- 1st national need 5:13-15  
2nd 5:16-18
- 4 1st need referred to local elite 5:31-33  
2nd 5:34-36
- 4 1st need referred to outside elite 5:40-42  
2nd 5:43-45
- (899) Miscellaneous uncodable demographic problems and needs
- 1 1st personal need 4:22-24  
2nd 4:25-27
- 1st community need 4:38-40  
2nd 4:41-43

- 3 Needs group deals with 4:70-72
  - 1st national need 5:13-15
  - 2nd 5:16-18
  - 1st need referred to local elite 5:31-33
  - 2nd 5:34-36
  - 1st need referred to outside elite 5:40-42
  - 2nd 5:43-45

General problems and needs

- (900) General statement that there is a need for improvement in life, a change for the better, etc.

- 2 1st personal need 4:22-24
- 2nd 4:25-27
- 5 1st community need 4:38-40
- 3 2nd 4:41-43
- 2 Needs group deals with 4:70-72
  - 1st national need 5:13-15
  - 2nd 5:16-18
  - 1st need referred to local elite 5:31-33
  - 2nd 5:34-36
  - 1st need referred to outside elite 5:40-42
  - 2nd 5:43-45

- (901) General statement that things are more modern, less traditional

- 1st personal need 4:22-24
- 2nd 4:25-27
- 5 1st community need 4:38-40
- 3 2nd 4:41-43
- Needs group deals with 4:70-72

- 1 1st national need 5:13-15
- 2nd 5:16-18
  
- 1st need referred to local elite 5:31-33
- 2nd 5:34-36
  
- 1st need referred to outside elite 5:40-42
- 2nd 5:43-45

(902) General reference to personal needs and problems, with no further content

- 1 1st personal need 4:22-24
- 2nd 4:25-27
  
- 1st community need 4:38-40
- 2nd 4:41-43
  
- Needs group deals with 4:70-72
  
- 1st national need 5:13-15
- 2nd 5:16-18
  
- 15 1st need referred to local elite 5:31-33
- 2 2nd 5:34-36
  
- 22 1st need referred to outside elite 5:40-42
- 3 2nd 5:43-45

(903) Problems involving the pace or tempo of life

- 1 1st personal need 4:22-24
- 1 2nd 4:25-27
  
- 1st community need 4:38-40
- 2nd 4:41-43
  
- Needs group deals with 4:70-72
  
- 1st national need 5:13-15
- 2nd 5:16-18
  
- 1st need referred to local elite 5:31-33
- 2nd 5:34-36
  
- 1st need referred to outside elite 5:40-42
- 2nd 5:43-45

- (904) Miscellaneous natural calamities
- 4 1st personal need 4:22-24  
2nd 4:25-27
  - 3 1st community need 4:38-40
  - 4 2nd 4:41-43
  - Needs group deals with 4:70-72
  - 1 1st national need 5:13-15  
2nd 5:16-18
  - 6 1st need referred to local elite 5:31-33
  - 1 2nd 5:34-36
  - 3 1st need referred to outside elite 5:40-42  
2nd 5:43-45
- (909) General statement that there are many problems and needs, with no further content
- (911) General statement that there is need for more modernity, fewer traditional activities; reference to problems associated with too much traditionalism
- 1 1st personal need 4:22-24  
2nd 4:25-27
  - 1st community need 4:38-40
  - 2nd 4:41-43
  - Needs group deals with 4:70-72
  - 1st national need 5:13-15  
2nd 5:16-18
  - 1st need referred to local elite 5:31-33  
2nd 5:34-36
  - 1st need referred to outside elite 5:40-42  
2nd 5:43-45

Negative answers

(995) Statement that there are no problems and needs that the respondent recognizes

1112 1st personal need 4:22-24

1112 2nd 4:25-27

303 1st community need 4:38-40

303 2nd 4:41-43

Needs group deals with 4:70-72

116 1st national need 5:13-15

116 2nd 5:16-18

1st need referred to local elite 5:31-33

2nd 5:34-36

1st need referred to outside elite 5:40-42

2nd 5:43-45

(996) Don't know if there are any problems

82 1st personal need 4:22-24

82 2nd 4:25-27

610 1st community need 4:38-40

610 2nd 4:41-43

6 Needs group deals with 4:70-72

711 1st national need 5:13-15

711 2nd 5:16-18

15 1st need referred to local elite 5:31-33

15 2nd 5:34-36

12 1st need referred to outside elite 5:40-42

12 2nd 5:43-45

(997) Unusable, uncodable answer

63 1st personal need 4:22-24  
66 2nd 4:25-27

59 1st community need 4:38-40  
35 2nd 4:41-43

21 Needs group deals with 4:70-72

73 1st national need 5:13-15  
77 2nd 5:16-18

13 1st need referred to local elite 5:31-33  
11 2nd 5:34-36

8 1st need referred to outside elite 5:40-42  
8 2nd 5:43-45

(998) No second or third response (used only when a first response was given); inapplicable (used only for Cross Section 4/70-72, 5/31-33, 5/34-36, 5/40-42, 5/43-45)

1007 1st personal need 4:22-24  
2nd 4:25-27

853 1st community need 4:38-40  
2nd 4:41-43

2518 Needs group deals with 4:70-72

1010 1st national need 5:13-15  
2nd 5:16-18

2179 1st need referred to local elite 5:31-33  
2518 2nd 5:34-36

2454 1st need referred to outside elite 5:40-42  
2598 2nd 5:43-45

(999) Not ascertained, information missing

57 1st personal need 4:22-24  
57 2nd 4:25-27

1st community need 4:38-40  
2nd 4:41-43

Needs group deals with 4:70-72

1st national need 5:13-15  
2nd 5:16-18

1st need referred to local elite 5:31-33  
2nd 5:34-36

1st need referred to outside elite 5:40-42  
2nd 5:43-45

Supplement 5  
"Helpers" Code

(4:29-31; 4:33-35; 4:48-50; 4:52-54; 4:57-59; 4:60-62)

Groups, departments, officials within the local community

(000) General reference to the government

1 1st personal helper 4:29-31  
2nd 4:33-35

1st community helper 4:48-50  
2nd 4:52-54

1st external community helper 4:57-59  
2nd 4:60-62

(010) Head of the local government

51	1st personal helper	4:29-31
8	2nd	4:33-35
434	1st community helper	4:48-50
57	2nd	4:52-54
15	1st external community helper	4:57-59
2	2nd	4:60-62

(020) The local governing council

25	1st personal helper	4:29-31
14	2nd	4:33-35
306	1st community helper	4:48-50
141	2nd	4:52-54
9	1st external community helper	4:57-59
4	2nd	4:60-62

(030) Educational organizations (schools and educational board)

7	1st personal helper	4:29-31
3	2nd	4:33-35
15	1st community helper	4:48-50
6	2nd	4:52-54
5	1st external community helper	4:57-59
2	2nd	4:60-62

(040) Local autonomous unit as a whole (city, town, village)

	1st personal helper	4:29-31
	2nd	4:33-35
	1st community helper	4:48-50
1	2nd	4:52-54
	1st external community helper	4:57-59
	2nd	4:60-62

(050) Specific branches within local administrative office

19 1st personal helper 4:29-31  
4 2nd 4:33-35

41 1st community helper 4:48-50  
15 2nd 4:52-54

2 1st external community helper 4:57-59  
1 2nd 4:60-62

(090) General references to local governmental units or officials

34 1st personal helper 4:29-31  
6 2nd 4:33-35

100 1st community helper 4:48-50  
26 2nd 4:52-54

6 1st external community helper 4:57-59  
1 2nd 4:60-62

Governmental groups and officials outside of the local governmental unit

(100) Head of state or head of national government

13 1st personal helper 4:29-31  
3 2nd 4:33-35

1 1st community helper 4:48-50  
2nd 4:52-54

38 1st external community helper 4:57-59  
5 2nd 4:60-62

(110) Cabinet, ministry, and ministers in general

9	1st personal helper	4:29-31
3	2nd	4:33-35
	1st community helper	4:48-50
	2nd	4:52-54
25	1st external community helper	4:57-59
7	2nd	4:60-62

(111) Ministry of Health and Welfare

13	1st personal helper	4:29-31
7	2nd	4:33-35
1	1st community helper	4:48-50
4	2nd	4:52-54
14	1st external community helper	4:57-59
1	2nd	4:60-62

(112) Ministry of Construction

15	1st personal helper	4:29-31
3	2nd	4:33-35
1	1st community helper	4:48-50
	2nd	4:52-54
33	1st external community helper	4:57-59
4	2nd	4:60-62

(113) Ministry of Education

9	1st personal helper	4:29-31
6	2nd	4:33-35
	1st community helper	4:48-50
1	2nd	4:52-54
8	1st external community helper	4:57-59
2	2nd	4:60-62

(114) Ministry of Agriculture and Forestry

5 1st personal helper 4:29-31  
2nd 4:33-35  
  
1st community helper 4:48-50  
2nd 4:52-54  
  
4 1st external community helper 4:57-59  
3 2nd 4:60-62

(115) Ministry of Transportation

1st personal helper 4:29-31  
2nd 4:33-35  
  
1st community helper 4:48-50  
2nd 4:52-54  
  
9 1st external community helper 4:57-59  
3 2nd 4:60-62

(119) Other Ministries

5 1st personal helper 4:29-31  
3 2nd 4:33-35  
  
1st community helper 4:48-50  
2nd 4:52-54  
  
11 1st external community helper 4:57-59  
6 2nd 4:60-62

(120) General references to national government

96 1st personal helper 4:29-31  
11 2nd 4:33-35  
  
5 1st community helper 4:48-50  
2nd 4:52-54  
  
140 1st external community helper 4:57-59  
27 2nd 4:60-62

(130) National Diet and its members

20	1st personal helper	4:29-31	
6	2nd	4:33-35	
7	1st community helper	4:48-50	
2	2nd	4:52-54	
140	1st external community helper	4:57-59	
47	2nd	4:60-62	

(140) Prefectural governors

9	1st personal helper	4:29-31	
1	2nd	4:33-35	
48	1st community helper	4:48-50	
5	2nd	4:52-54	
138	1st external community helper	4:57-59	
19	2nd	4:60-62	

(150) Prefectural assembly and its members

3	1st personal helper	4:29-31	
2	2nd	4:33-35	
38	1st community helper	4:48-50	
10	2nd	4:52-54	
146	1st external community helper	4:57-59	
46	2nd	4:60-62	

(160) Specific branches of prefectural government

13	1st personal helper	4:29-31	
7	2nd	4:33-35	
8	1st community helper	4:48-50	
4	2nd	4:52-54	
44	1st external community helper	4:57-59	
14	2nd	4:60-62	

(170) Public security commission, police department,  
prosecutor's office, fire station

4 1st personal helper 4:29-31

1 2nd 4:33-35

21 1st community helper 4:48-50

12 2nd 4:52-54

11 1st external community helper 4:57-59

2 2nd 4:60-62

(180) Foreign nations or international agencies

1st personal helper 4:29-31

2nd 4:33-35

1st community helper 4:48-50

2nd 4:52-54

2 1st external community helper 4:57-59

2nd 4:60-62

(190) General reference to government outside of  
the local unit

7 1st personal helper 4:29-31

4 2nd 4:33-35

20 1st community helper 4:48-50

2 2nd 4:52-54

90 1st external community helper 4:57-59

10 2nd 4:60-62

Political parties or party groups

(200) Liberal Democratic Party (LDP)

5 1st personal helper 4:29-31

2nd 4:33-35

9 1st community helper 4:48-50

2 2nd 4:52-54

9 1st external community helper 4:57-59

2nd 4:60-62

(210) Japan Socialist Party (JSP)

7 1st personal helper 4:29-31  
1 2nd 4:33-35  
  
9 1st community helper 4:48-50  
2 2nd 4:52-54  
  
9 1st external community helper 4:57-59  
1 2nd 4:60-62

(220) Democratic Socialist Party (DSP)

1 1st personal helper 4:29-31  
2nd 4:33-35  
  
1st community helper 4:48-50  
2nd 4:52-54  
  
2 1st external community helper 4:57-59  
2nd 4:60-62

(230) Komei-to (KMT: Clean Government Party)

6 1st personal helper 4:29-31  
2nd 4:33-35  
  
8 1st community helper 4:48-50  
2nd 4:52-54  
  
8 1st external community helper 4:57-59  
2nd 4:60-62

(240) Japan Communist Party (JCP)

2 1st personal helper 4:29-31  
1 2nd 4:33-35  
  
3 1st community helper 4:48-50  
1 2nd 4:52-54  
  
1 1st external community helper 4:57-59  
1 2nd 4:60-62

(251) Party or parties with specific ideology:  
the Conservative Party, conservative parties

1st personal helper 4:29-31  
2nd 4:33-35

1st community helper 4:48-50  
2nd 4:52-54

1 1st external community helper 4:57-59  
2nd 4:60-62

(252) Party or parties with specific ideology:  
the Progressive Party, progressive parties

2 1st personal helper 4:29-31  
2nd 4:33-35

6 1st community helper 4:48-50  
2nd 4:52-54

5 1st external community helper 4:57-59  
2nd 4:60-62

(260) Other parties

1 1st personal helper 4:29-31  
2nd 4:33-35

1 1st community helper 4:48-50  
2nd 4:52-54

1st external community helper 4:57-59  
2nd 4:60-62

(270) Reference to parties or party leaders in  
general

5 1st personal helper 4:29-31  
1 2nd 4:33-35

2 1st community helper 4:48-50  
2nd 4:52-54

10 1st external community helper 4:57-59  
1 2nd 4:60-62

(280) Reference to conflict or lack of unity among parties

1 1st personal helper 4:29-31  
2nd 4:33-35

1st community helper 4:48-50  
2nd 4:52-54

1st external community helper 4:57-59  
2nd 4:60-62

(290) Other references to politicians

30 1st personal helper 4:29-31  
7 2nd 4:33-35

7 1st community helper 4:48-50  
1 2nd 4:52-54

17 1st external community helper 4:57-59  
4 2nd 4:60-62

#### Non-ascriptive organized groups

(300) Groups that deal with social or community problems

10 1st personal helper 4:29-31  
5 2nd 4:33-35

70 1st community helper 4:48-50  
42 2nd 4:52-54

4 1st external community helper 4:57-59  
4 2nd 4:60-62

(310) Unions and associations in general

6 1st personal helper 4:29-31  
2nd 4:33-35

1 1st community helper 4:48-50  
2nd 4:52-54

2 1st external community helper 4:57-59  
2nd 4:60-62

(311) Labor unions

20	1st personal helper	4:29-31	
12	2nd	4:33-35	
14	1st community helper	4:48-50	
10	2nd	4:52-54	
6	1st external community helper	4:57-59	
	2nd	4:60-62	

(312) Trades associations

32	1st personal helper	4:29-31	
5	2nd	4:33-35	
24	1st community helper	4:48-50	
19	2nd	4:52-54	
3	1st external community helper	4:57-59	
3	2nd	4:60-62	

(313) Mutual aid association

3	1st personal helper	4:29-31	
1	2nd	4:33-35	
	1st community helper	4:48-50	
	2nd	4:52-54	
	1st external community helper	4:57-59	
	2nd	4:60-62	

(319) Other unions and associations

(320) Banking institutions

14	1st personal helper	4:29-31	
4	2nd	4:33-35	
1	1st community helper	4:48-50	
1	2nd	4:52-54	
	1st external community helper	4:57-59	
	2nd	4:60-62	

(330) Religious organizations

4	1st personal helper	4:29-31
	2nd	4:33-35
3	1st community helper	4:48-50
1	2nd	4:52-54
3	1st external community helper	4:57-59
	2nd	4:60-62

(340) Public corporations and financing corporations

25	1st personal helper	4:29-31
6	2nd	4:33-35
4	1st community helper	4:48-50
3	2nd	4:52-54
12	1st external community helper	4:57-59
3	2nd	4:60-62

(350) Hospitals

4	1st personal helper	4:29-31
	2nd	4:33-35
	1st community helper	4:48-50
1	2nd	4:52-54
	1st external community helper	4:57-59
	2nd	4:60-62

(360) Crafts associations and academic organizations

5	1st personal helper	4:29-31
2	2nd	4:33-35
2	1st community helper	4:48-50
1	2nd	4:52-54
3	1st external community helper	4:57-59
1	2nd	4:60-62

- (370) Chamber of commerce, industrial and economic organizations
- |    |                               |         |
|----|-------------------------------|---------|
| 2  | 1st personal helper           | 4:29-31 |
| 1  | 2nd                           | 4:33-35 |
| 12 | 1st community helper          | 4:48-50 |
| 5  | 2nd                           | 4:52-54 |
| 2  | 1st external community helper | 4:57-59 |
| 2  | 2nd                           | 4:60-62 |
- (380) Corporations and businessmen
- |   |                               |         |
|---|-------------------------------|---------|
| 7 | 1st personal helper           | 4:29-31 |
| 1 | 2nd                           | 4:33-35 |
| 7 | 1st community helper          | 4:48-50 |
| 6 | 2nd                           | 4:52-54 |
| 5 | 1st external community helper | 4:57-59 |
| 9 | 2nd                           | 4:60-62 |
- (490) General references to ascriptive type groups

Economic categories

- (500) Those who have high economic status with special reference to farming or the agricultural sector of the economy
- |   |                               |         |
|---|-------------------------------|---------|
| 4 | 1st personal helper           | 4:29-31 |
| 1 | 2nd                           | 4:33-35 |
| 4 | 1st community helper          | 4:48-50 |
|   | 2nd                           | 4:52-54 |
| 1 | 1st external community helper | 4:57-59 |
|   | 2nd                           | 4:60-62 |

(510) Those who have high economic status with special reference to industries or factories

5 1st personal helper 4:29-31  
2nd 4:33-35

2 1st community helper 4:48-50  
1 2nd 4:52-54

3 1st external community helper 4:57-59  
1 2nd 4:60-62

(520) Those who have high economic status with special reference to merchants, shopkeepers, salesmen, retailers and wholesalers, etc.

3 1st personal helper 4:29-31  
1 2nd 4:33-35

3 1st community helper 4:48-50  
2 2nd 4:52-54

1st external community helper 4:57-59  
2nd 4:60-62

(530) General or miscellaneous references to those with high economic status

4 1st personal helper 4:29-31  
2 2nd 4:33-35

4 1st community helper 4:48-50  
4 2nd 4:52-54

8 1st external community helper 4:57-59  
3 2nd 4:60-62

(540) References to farmers without mention of economic status

1 1st personal helper 4:29-31  
2nd 4:33-35

3 1st community helper 4:48-50  
2nd 4:52-54

1 1st external community helper 4:57-59  
2nd 4:60-62

(550) References to those employed by others

2	1st personal helper	4:29-31
1	2nd	4:33-35
4	1st community helper	4:48-50
	2nd	4:52-54
2	1st external community helper	4:57-59
	2nd	4:60-62

(560) References to poor people

(590) Miscellaneous references to occupations

2	1st personal helper	4:29-31
1	2nd	4:33-35
2	1st community helper	4:48-50
2	2nd	4:52-54
	1st external community helper	4:57-59
1	2nd	4:60-62

References to different kinds of ascriptive categories or personal connections

(600) Family members or kinsmen

137	1st personal helper	4:29-31
20	2nd	4:33-35
3	1st community helper	4:48-50
	2nd	4:52-54
	1st external community helper	4:57-59
	2nd	4:60-62

(610) Friends and associates

5 1st personal helper 4:29-31  
1 2nd 4:33-35

1st community helper 4:48-50  
2nd 4:52-54

1st external community helper 4:57-59  
2nd 4:60-62

(620) Neighbors

3 1st personal helper 4:29-31  
1 2nd 4:33-35

1st community helper 4:48-50  
2nd 4:52-54

1st external community helper 4:57-59  
2nd 4:60-62

(630) Boss, employer, landlords, others to whom respondent has a dependent economic relation

23 1st personal helper 4:29-31  
3 2nd 4:33-35

6 1st community helper 4:48-50  
1 2nd 4:52-54

1 1st external community helper 4:57-59  
2nd 4:60-62

(640) Business associates, colleagues

3 1st personal helper 4:29-31  
1 2nd 4:33-35

1st community helper 4:48-50  
2nd 4:52-54

1st external community helper 4:57-59  
2nd 4:60-62

(650) Myself

115 1st personal helper 4:29-31

18 2nd 4:33-35

3 1st community helper 4:48-50

2nd 4:52-54

1st external community helper 4:57-59

2nd 4:60-62

(690) References to other or miscellaneous  
ascriptive type categories

Reference to other kinds of characteristics  
of people who could help

(700) General references to people with more  
power

2 1st personal helper 4:29-31

1 2nd 4:33-35

6 1st community helper 4:48-50

6 2nd 4:52-54

1st external community helper 4:57-59

2nd 4:60-62

(710) People with little power

(720) The educated or literate

11 1st personal helper 4:29-31

2 2nd 4:33-35

2 1st community helper 4:48-50

2nd 4:52-54

3 1st external community helper 4:57-59

2 2nd 4:60-62

- (730) Those with little education
- (740) General reference to people of high status
- 1 1st personal helper 4:29-31
  - 2nd 4:33-35
  
  - 1st community helper 4:48-50
  - 2nd 4:52-54
  
  - 1st external community helper 4:57-59
  - 2nd 4:60-62
- (750) Reference to those who are not of high status
- (760) The young people
- 2 1st personal helper 4:29-31
  - 1 2nd 4:33-35
  
  - 1 1st community helper 4:48-50
  - 1 2nd 4:52-54
  
  - 1st external community helper 4:57-59
  - 2nd 4:60-62
- (770) The old people
- (780) Professionals (doctors, lawyers, etc.)
- 11 1st personal helper 4:29-31
  - 2 2nd 4:33-35
  
  - 1 1st community helper 4:48-50
  - 2nd 4:52-54
  
  - 1st external community helper 4:57-59
  - 2nd 4:60-62

(790) Other personal characteristics  
miscellaneous personal characteristics

References to people's beliefs

(800) Progressives, modernizers

(810) Traditionalists

(820) Reference to particular political ideologies

(830) General distinctions based on morality

(890) Miscellaneous beliefs or general reference  
to beliefs or attitudes

General answers, miscellaneous answers

(900) God; the deity

3 1st personal helper 4:29-31  
2nd 4:33-35

3 1st community helper 4:48-50  
2nd 4:52-54

1st external community helper 4:57-59  
2nd 4:60-62

(910) People from other localities

1st personal helper 4:29-31  
2nd 4:33-35

1st community helper 4:48-50  
2nd 4:52-54

8 1st external community helper 4:57-59  
2nd 4:60-62

(920) All the people

14 1st personal helper 4:29-31  
2nd 4:33-35

75 1st community helper 4:48-50  
25 2nd 4:52-54

11 1st external community helper 4:57-59  
5 2nd 4:60-62

(930) People in general

1 1st personal helper 4:29-31  
2nd 4:33-35

1 1st community helper 4:48-50  
2nd 4:52-54

1 1st external community helper 4:57-59  
2nd 4:60-62

(940) Groups of individuals concerned with  
specific problems; volunteers

3 1st personal helper 4:29-31  
2nd 4:33-35

13 1st community helper 4:48-50  
9 2nd 4:52-54

1 1st external community helper 4:57-59  
2nd 4:60-62

Negative answers

(950) Statement that no one can help, other  
negative statement

143 1st personal helper 4:29-31

143 2nd 4:33-35

91 1st community helper 4:48-50

91 2nd 4:52-54

172 1st external community helper 4:57-59

172 2nd 4:60-62

(960) Don't know

223 1st personal helper 4:29-31

223 2nd 4:33-35

182 1st community helper 4:48-50

182 2nd 4:52-54

439 1st external community helper 4:57-59

439 2nd 4:60-62

(970) Unusable, uncodable answer

117 1st personal helper 4:29-31

109 2nd 4:33-35

74 1st community helper 4:48-50

63 2nd 4:52-54

78 1st external community helper 4:57-59

67 2nd 4:60-62

(980) No second or third response; inapplicable  
(Coded 0 in "Number of Helpers" column in  
question)

1233 1st personal helper 4:29-31

1955 2nd 4:33-35

936 1st community helper 4:48-50  
1883 2nd 4:52-54

936 1st external community helper 4:57-59  
1729 2nd 4:60-62

(99) Not ascertained, information missing

9 1st personal helper 4:29-31  
9 2nd 4:33-35

1st community helper 4:48-50  
2nd 4:52-54

1st external community helper 4:57-59  
2nd 4:60-62

Supplement 6  
Groups in Opposition Code

(5:20-21; 5:23-24)

Differences based on economic resources, wealth,  
material possessions

(00) Rich against poor

2 1st opposition in the community 5:20-21  
2nd 5:23-24

- (01) Differences based on amount of material possessions
  
- (09) Miscellaneous and general differences based on economic resources or possessions
  - 2 1st opposition in the community 5:20-21
  - 1 2nd 5:23-24

Occupational, trade, and work differences

- (10) Farm owners against farm workers
  
- (11) People engaged in agriculture against others
  - 1 1st opposition in the community 5:20-21
  - 2nd 5:23-24
  
- (12) Employers against employes
  - 13 1st opposition in the community 5:20-21
  - 3 2nd 5:23-24
  
- (13) Major business firms against their sub-contractors
  - 4 1st opposition in the community 5:20-21
  - 1 2nd 5:23-24
  
- (14) Business competitors against each other
  - 7 1st opposition in the community 5:20-21
  - 5 2nd 5:23-24

(15) Companies against inhabitants (statement that companies have created a public nuisance)

1 1st opposition in the community 5:20-21  
1 2nd 5:23-24

(16) Landlords against tenants

1 1st opposition in the community 5:20-21  
2nd 5:23-24

(17) Old families against new families

(19) Miscellaneous or general occupational differences

5 1st opposition in the community 5:20-21  
2nd 5:23-24

Differences in power, status, happiness

(20) Differences in power

(21) Differences in the respect or prestige or status that people have

(22) Those who are happy against those who are not

(29) General or miscellaneous references to the "high" against the "low." References to different strata in society, different classes, other references of this sort.

Differences in educational levels, skills, training

- (30) Literates against non-literates
  
- (31) Those with western (modern) education  
against those without it
  
- (32) Those who have skills needed to get good  
jobs versus those who do not; those with  
training versus those without it
  
- (33) Differences based on amount of education
  
- (34) Differences based on amount of intelligence  
or wisdom
  
- (35) Oppositions between university factions
  - 1st opposition in the community 5:20-21
  - 1 2nd 5:23-24
  
- (39) General or miscellaneous references to  
training, skills, education
  - 3 1st opposition in the community 5:20-21
  - 2nd 5:23-24

Differences among ascriptive groups (among  
groups into which one is born)

(48) Differences based on place of birth

(49) Miscellaneous and general references to ascriptive characteristics

1 1st opposition in the community 5:20-21  
2nd 5:23-24

Differences based on political grouping,  
political beliefs, or partisan affiliation

(50) Supporters of different political parties

192 1st opposition in the community 5:20-21  
13 2nd 5:23-24

(51) Supporters of different national, state,  
or regional political leaders

4 1st opposition in the community 5:20-21  
1 2nd 5:23-24

(52) Supporters of different local political leaders

86 1st opposition in the community 5:20-21  
14 2nd 5:23-24

(53) Supporters of different political beliefs

2 1st opposition in the community 5:20-21  
2nd 5:23-24

(54) Supporters of different political policies

48 1st opposition in the community 5:20-21  
8 2nd 5:23-24

(55) Supporters of different political factions  
or groups

3 1st opposition in the community 5:20-21  
2nd 5:23-24

(56) Choosing candidates for elections

3 1st opposition in the community 5:20-21  
2nd 5:23-24

(57) Reorganization of political institutions

1 1st opposition in the community 5:20-21  
2nd 5:23-24

(58) Local authorities versus inhabitants

20 1st opposition in the community 5:20-21  
3 2nd 5:23-24

(59) General or miscellaneous references to  
political differences

25 1st opposition in the community 5:20-21  
1 2nd 5:23-24

Differences based on personal beliefs, morality,  
or behavior

(60) Differences based on morality

- (61) Those who want to change things versus those who do not; traditionalists versus modernists; those who respect the old ways versus those who do not; westernizers versus non-westernizers; etc.
- 2 1st opposition in the community 5:20-21  
2nd 5:23-24
- (62) Religious people versus those who are not religious
- (63) Tribalists versus those who are not
- (64) Differences based on the amount of determination or ambition that people have
- (65) Differences between those who are vulgar, or crude, and those who are sophisticated
- (66) Differences between those who are civil and those who are not
- 1 1st opposition in the community 5:20-21  
2nd 5:23-24
- (67) Soka Gakkai versus the rest of the people
- 2 1st opposition in the community 5:20-21  
6 2nd 5:23-24
- (69) General and miscellaneous differences in customs, tastes, beliefs
- 3 1st opposition in the community 5:20-21  
2nd 5:23-24

Residence and length of residence;  
miscellaneous characteristics

- (70) Young versus old
- 4 1st opposition in the community 5:20-21  
2nd 5:23-24
- (71) Urban versus rural; country versus non-  
country, etc.
- 7 1st opposition in the community 5:20-21  
2nd 5:23-24
- (72) Men versus women
- (73) Newcomers to the community versus those who  
have been in the community for a long time
- 6 1st opposition in the community 5:20-21  
2nd 5:23-24
- (74) Differences between sections of the community
- 46 1st opposition in the community 5:20-21  
4 2nd 5:23-24
- (75) Differences between cultural organizations
- 1 1st opposition in the community 5:20-21  
2nd 5:23-24
- (76) Differences between other organizations
- 7 1st opposition in the community 5:20-21  
1 2nd 5:23-24

- (77) Differences between labor unions
  - 4 1st opposition in the community 5:20-21
  - 2nd 5:23-24
  
- (79) General or miscellaneous personal attributes
  - 21 1st opposition in the community 5:20-21
  - 2 2nd 5:23-24
  
- (80) Reference to conflict, specific groups  
not mentioned

Explicit statements that there are no differences  
within the community

- (90) All are members of the same nation
  
- (91) All are members of some other specified  
ascriptive group
  
- (92) All are members of the same economic group
  
- (93) Reference to conflict between local unit  
(town) and other units (towns, state, federal  
government)
  - 1 1st opposition in the community 5:20-21
  - 2nd 5:23-24

Negative answers

(95) There is no opposition, no such groups, all  
is in harmony, etc.

981 1st opposition in the community 5:20-21  
981 2nd 5:23-24

(96) Don't know

985 1st opposition in the community 5:20-21  
985 2nd 5:23-24

(97) Unusable, uncodable

163 1st opposition in the community 5:20-21  
163 2nd 5:23-24

(98) No second response

462 1st opposition in the community 5:20-21  
462 2nd 5:23-24

(99) Not ascertained, information missing

Supplement 7  
Civic Duty Code

(5:47-48; 5:49-50)

Contribute specific material goods or services

(00) Pay taxes

528 1st duty of citizen 5:47-48  
88 2nd 5:49-50

(01) Contribute wealth in ways other than tax-paying

1 1st duty of citizen 5:47-48  
5 2nd 5:49-50

(02) Contribute labor and work

(03) Take part in military service

2 1st duty of citizen 5:47-48  
1 2nd 5:49-50

(09) Other general and miscellaneous references to material obligations

2 1st duty of citizen 5:47-48  
3 2nd 5:49-50

Contribute to growth, strength, the welfare of the nation

(10) Contributions to the welfare of people

13 1st duty of citizen 5:47-48  
8 2nd 5:49-50

(11) Produce more

9 1st duty of citizen 5:47-48  
4 2nd 5:49-50

(12) Contribute to size and strength of nation

1 1st duty of citizen 5:47-48  
2nd 5:49-50

(13) Defend nation against enemies

7 1st duty of citizen 5:47-48  
2 2nd 5:49-50

(14) Modernize nation

(15) Work to preserve peace, prevent war

20 1st duty of citizen 5:47-48  
5 2nd 5:49-50

(19) Work generally for the growth, strength and welfare of the nation

10 1st duty of citizen 5:47-48  
14 2nd 5:49-50

Work for integration of the nation, national unity,  
peace within the nation

(20) Work for national unity

6 1st duty of citizen 5:47-48  
4 2nd 5:49-50

(21) Cooperate with other people

10 1st duty of citizen 5:47-48  
13 2nd 5:49-50

(22) Work for peace in nation

13 1st duty of citizen 5:47-48  
8 2nd 5:49-50

(29) General references to reduction of tensions;  
miscellaneous answers referring to integration  
of nation, national unification

1st duty of citizen 5:47-48  
1 2nd 5:49-50

Support government: respect authority, cooperate  
with the government

(30) Obey the law

129 1st duty of citizen 5:47-48  
52 2nd 5:49-50

(31) Not harm government

(32) Help government complete its tasks

2 1st duty of citizen 5:47-48

4 2nd 5:49-50

(33) Preserve the constitution. Fulfill duties provided by the constitution

19 1st duty of citizen 5:47-48

4 2nd 5:49-50

(39) General references to support of government

9 1st duty of citizen 5:47-48

8 2nd 5:49-50

Take active part in politics or government of nation

(40) Vote responsibly

45 1st duty of citizen 5:47-48

20 2nd 5:49-50

(41) Vote

65 1st duty of citizen 5:47-48

44 2nd 5:49-50

(42) Support some political party

2 1st duty of citizen 5:47-48

2nd 5:49-50

(43) Express political views  
2 1st duty of citizen 5:47-48  
5 2nd 5:49-50

(44) Fight government corruption  
4 1st duty of citizen 5:47-48  
5 2nd 5:49-50

(45) Be informed about politics  
28 1st duty of citizen 5:47-48  
19 2nd 5:49-50

(49) General reference to being active, taking an  
active role in the political life of one's  
nation  
6 1st duty of citizen 5:47-48  
5 2nd 5:49-50

References to emotional support, attachment, right  
beliefs and attitudes, loyalty, and love of country

(50) Love and be loyal to the nation  
25 1st duty of citizen 5:47-48  
7 2nd 5:49-50

(51) Be respectful of one's country or political  
leaders  
7 1st duty of citizen 5:47-48  
3 2nd 5:49-50

(52) Pride in nation

9 1st duty of citizen 5:47-48  
2 2nd 5:49-50

(59) General or miscellaneous statements about  
emotional attachment to nation

20 1st duty of citizen 5:47-48  
7 2nd 5:49-50

Morality, proper behavior, improvement in one's own life

(60) Perform family obligations

47 1st duty of citizen 5:47-48  
25 2nd 5:49-50

(61) Educate oneself

22 1st duty of citizen 5:47-48  
39 2nd 5:49-50

(62) Do one's work well

270 1st duty of citizen 5:47-48  
57 2nd 5:49-50

(63) Manage one's own financial affairs

5 1st duty of citizen 5:47-48  
1 2nd 5:49-50

(64) Respect religion

(65) Respect tradition

1 1st duty of citizen 5:47-48  
3 2nd 5:49-50

(66) References to honesty, truthfulness, etc

37 1st duty of citizen 5:47-48  
6 2nd 5:49-50

(67) Help oneself to avoid inconveniencing  
other people

111 1st duty of citizen 5:47-48  
29 2nd 5:49-50

(69) General references to morality

92 1st duty of citizen 5:47-48  
43 2nd 5:49-50

Work for society, reference to public-mindedness  
and citizenship

(70) Work for other people and society

33 1st duty of citizen 5:47-48  
14 2nd 5:49-50

(79) Civic-mindedness, public morality,  
good citizenship

25 1st duty of citizen 5:47-48  
18 2nd 5:49-50

Vague and miscellaneous answers

- (90) One should do one's civic duty, give support, other vague answers which fit none of the above categories
- 37 1st duty of citizen 5:47-48  
10 2nd 5:49-50

Negative answers

- (95) A citizen has no obligations
- (96) Don't know
- 920 1st duty of citizen 5:47-48  
920 2nd 5:49-50
- (97) Unusable, uncodable answers
- 63 1st duty of citizen 5:47-48  
63 2nd 5:49-50
- (98) No second or third response
- 1087 1st duty of citizen 5:47-48  
2nd 5:49-50
- (99) Not ascertained, information missing

Supplement 2  
Occupations Code

OCRESP	Respondent's Occupation		3:14-16	
	0.	792	441. 3	759. 19
	1.	1	501. 4	761. 14
	2.	3	599. 1	762. 14
	3.	2	601. 1	763. 1
	11.	2	611. 1	765. 2
	12.	2	612. 1	769. 6
	19.	4	631. 2	771. 35
	22.	1	641. 41	772. 1
	23.	1	651. 7	773. 7
	31.	3	661. 3	779. 10
	32.	3	671. 8	781. 3
	33.	3	672. 4	782. 5
	35.	2	681. 1	791. 3
	39.	2	691. 1	792. 3
	41.	6	692. 9	795. 1
	42.	1	693. 1	799. 12
	51.	4	701. 2	805. 1
	71.	5	709. 4	802. 3
	61.	4	703. 5	804. 2
	69.	54	706. 1	805. 1
	71.	5	709. 7	806. 1
	91.	2	711. 19	809. 2
	92.	3	712. 1	811. 2
	93.	1	714. 1	812. 3
	99.	1	715. 2	813. 2
	101.	1	716. 9	819. 1
	111.	45	719. 3	822. 11
	112.	11	721. 3	823. 2
	113.	1	731. 4	824. 3
	114.	6	732. 2	825. 3
	115.	3	733. 1	829. 4
	119.	3	734. 4	839. 6
	299.	234	741. 7	851. 1
	301.	8	742. 2	852. 5
	302.	65	750. 6	856. 2
	311.	11	751. 18	857. 1
	331.	63	752. 15	858. 3
	332.	2	753. 15	859. 6
	339.	1	755. 5	861. 3
	401.	245	756. 4	871. 3
	411.	208	757. 3	872. 3
	431.	21	758. 3	881. 1
	890.	1	912. 33	951. 3
	899.	44	919. 8	961. 1
	902.	5	921. 17	996. 108
	904.	1	931. 1	997. 23
	909.	9	932. 14	999. 13
	911.	8	941. 15	

## OCPRINSU

## Principal Support Occupation

3:18-20

0.	16	611.	1	779.	9
2.	2	612.	1	781.	2
31.	4	631.	3	782.	2
31.	2	641.	22	791.	3
39.	1	642.	1	792.	2
49.	1	651.	4	794.	1
51.	5	681.	2	799.	11
52.	8	692.	12	803.	1
53.	1	703.	3	805.	1
54.	1	704.	1	806.	1
56.	1	706.	2	809.	2
61.	1	709.	2	812.	4
69.	25	711.	4	814.	1
71.	4	712.	1	822.	7
81.	1	716.	1	824.	1
91.	2	733.	1	829.	3
92.	1	721.	3	839.	7
93.	4	731.	5	856.	1
101.	3	733.	1	857.	2
111.	22	735.	2	859.	6
112.	4	736.	1	871.	4
113.	1	739.	11	872.	2
114.	3	741.	2	874.	2
115.	3	742.	1	881.	1
119.	2	743.	1	899.	17
201.	6	750.	5	901.	1
211.	1	751.	1	902.	2
299.	140	752.	10	909.	2
301.	3	753.	4	911.	5
302.	46	754.	1	912.	11
311.	5	755.	4	919.	1
321.	1	756.	5	921.	2
331.	22	757.	5	931.	2
332.	2	758.	1	932.	4
339.	2	759.	10	941.	8
401.	249	761.	7	951.	1
411.	6	762.	6	971.	1
431.	31	764.	1	996.	130
441.	3	765.	4	997.	23
501.	4	769.	6	998.	1525
521.	1	771.	23	999.	2
599.	1	772.	3		
601.	3	773.	5		

OCFIRST

Respondent's First Occupation

3:26-28

0.	341	411.	237	754.	1
2.	4	431.	35	755.	4
3.	1	441.	10	756.	2
11.	1	501.	3	757.	3
12.	2	521.	2	758.	6
22.	2	601.	4	759.	43
23.	1	602.	1	761.	14
31.	3	611.	13	762.	14
32.	3	612.	1	763.	1
33.	3	631.	2	765.	7
35.	2	641.	24	769.	13
39.	3	642.	1	771.	35
41.	17	543.	2	772.	2
42.	1	651.	6	773.	11
49.	6	661.	2	779.	12
51.	4	671.	16	781.	3
52.	19	672.	1	782.	2
53.	1	681.	1	783.	1
54.	1	691.	1	791.	3
56.	1	692.	11	792.	6
59.	1	693.	2	795.	1
61.	3	702.	30	799.	11
69.	87	703.	20	801.	2
71.	5	706.	3	802.	3
91.	1	709.	19	803.	1
92.	2	711.	52	805.	1
93.	2	714.	1	809.	8
101.	1	715.	19	803.	1
92.	2	711.	52	805.	1
93.	2	719.	4	813.	1
114.	1	721.	2	814.	1
119.	1	729.	1	819.	3
201.	31	731.	2	821.	3
211.	12	732.	1	822.	12
291.	1	733.	1	823.	4
299.	386	734.	8	824.	6
301.	12	735.	6	825.	2
302.	59	736.	5	829.	7
311.	8	739.	8	831.	2
321.	2	741.	5	835.	1
331.	113	742.	1	839.	15
332.	3	750.	6	852.	3
339.	1	751.	29	853.	3
401.	261	752.	17	856.	2
402.	1	753.	23	857.	1
858.	3	902.	3	932.	6
859.	14	904.	11	941.	24
861.	4	909.	2	951.	3
871.	3	911.	6	996.	99
872.	3	912.	17	997.	15
881.	2	919.	31	999.	7
899.	33	921.	14		

OCFATHER

Father's Occupation

3:30-32

0.	4	611.	13	779.	17
1.	1	612.	1	781.	2
21.	2	631.	3	782.	4
22.	2	641.	6	791.	3
29.	1	642.	3	792.	10
31.	11	643.	4	799.	37
32.	4	651.	4	802.	4
33.	1	681.	4	804.	2
34.	1	682.	1	805.	1
35.	1	692.	45	806.	1
41.	1	702.	4	809.	6
51.	3	703.	16	811.	2
52.	11	706.	15	812.	9
61.	4	714.	1	822.	12
91.	2	716.	2	823.	5
99.	1	719.	3	824.	4
101.	14	721.	2	829.	10
111.	34	731.	2	832.	1
112.	2	732.	1	835.	2
113.	1	734.	11	839.	5
114.	5	736.	3	851.	2
115.	3	750.	4	857.	5
119.	3	741.	2	858.	3
201.	3	742.	1	859.	24
211.	1	750.	4	861.	1
299.	191	751.	2	871.	1
301.	21	752.	6	872.	1
302.	182	753.	4	881.	4
311.	16	754.	1	890.	2
321.	6	755.	1	899.	14
331.	8	756.	1	901.	1
332.	6	757.	2	902.	20
339.	2	758.	2	903.	2
401.	1066	764.	1	912.	18
501.	20	765.	3	932.	1
521.	1	769.	1	941.	11
599.	2	771.	72	951.	1
601.	4	772.	6	971.	1
602.	2	773.	12	994.	1
				996.	202
				997.	11
				999.	5

Supplement 3  
Changes Code

CHANGE1	First Change		4:13-15
	0. 6	210. 8	502. 1
	1. 2	220. 443	503. 1
	2. 32	221. 59	504. 2
	3. 3	222. 39	520. 1
	10. 304	230. 14	531. 10
	20. 106	240. 3	599. 6
	21. 33	250. 19	604. 1
	22. 20	260. 61	699. 1
	30. 3	299. 62	799. 2
	50. 2	300. 6	800. 48
	99. 8	301. 4	801. 44
	100. 38	302. 18	802. 99
	102. 5	310. 1	803. 11
	104. 18	390. 7	804. 2
	105. 28	399. 2	806. 46
	120. 9	401. 1	810. 1
	121. 9	406. 1	811. 1
	130. 13	407. 2	813. 3
	131. 86	409. 1 4	830. 21
	132. 29	419. 12	900. 1
	133. 31	424. 1	901. 8
	134. 13	428. 2	902. 1
	139. 19	429. 3	904. 1
	199. 32	459. 3	905. 7
	200. 6	499. 2	995. 297
	201. 28	500. 4	996. 257
	202. 84	501. 2	997. 32

CHANGE2	Second Change		4:17-19
	0. 11	202. 55	439. 4
	1. 3	210. 9	449. 1
	2. 28	211. 1	459. 2
	3. 2	220. 252	500. 1
	10. 116	221. 1	501. 2
	20. 68	222. 41	503. 1
	21. 32	230. 9	504. 2
	22. 4	240. 5	531. 11
	30. 4	241. 1	599. 5
	40. 1	250. 13	800. 15
	50. 4	260. 68	801. 9
	99. 4	299. 51	802. 53
	100. 29	300. 9	803. 8
	102. 4	301. 7	804. 4
	104. 13	302. 20	806. 11
	105. 15	306. 1	811. 2
	110. 1	310. 2	813. 1
	120. 6	390. 5	830. 12
	121. 6	399. 9	899. 1

130.	9	400.	1	900.	2
131.	49	401.	2	901.	2
132.	20	403.	1	905.	3
133.	14	406.	1	909.	1
134.	11	407.	1	995.	297
139.	23	409.	4	996.	257
199.	24	419.	8	997.	34
200.	5	422.	1	998.	803
201.	28	428.	1		

Supplement 4  
Needs and Problems Code

PERNEED1	First Personal Need		4:22-24			
	10.	375	201.	6	423.	2
	20.	1	203.	1	499.	1
	40.	59	210.	19	500.	26
	41.	6	211.	3	501.	1
	43.	8	220.	19	512.	1
	50.	15	221.	5	530.	1
	99.	1	240.	1	531.	13
	100.	85	243.	3	600.	40
	101.	2	250.	5	604.	10
	102.	16	260.	18	610.	2
	103.	23	261.	6	699.	1
	104.	10	280.	8	800.	1
	105.	6	299.	1	802.	3
	110.	140	301.	27	803.	9
	120.	21	302.	3	820.	41
	130.	35	303.	1	899.	1
	131.	3	304.	3	900.	2
	132.	11	305.	5	903.	1
	139.	2	306.	2	904.	4
	150.	22	311.	6	911.	1
	151.	35	320.	26	995.	1112
	152.	14	399.	29	996.	82
	153.	22	402.	1	997.	63
	154.	15	403.	2	999.	57
	199.	53	422.	2		

PERNEED2      Second Personal Need      4:25-27

	2.	1	199.	12	406.	1
	10.	45	200.	1	423.	1
	20.	2	201.	2	424.	1
	30.	1	203.	1	431.	1
	40.	12	210.	3	440.	1
	41.	1	211.	1	499.	3
	42.	1	220.	12	500.	10
43.	1	221.	6	504.	1	
	50.	2	240.	2	531.	16
	100.	25	250.	3	599.	1
	102.	2	260.	6	600.	11
	103.	5	261.	1	604.	4
	104.	3	270.	2	699.	1
	105.	4	280.	2	800.	1
	110.	38	299.	1	803.	3
	120.	4	301.	7	820.	7
	130.	6	302.	8	902.	1
	131.	2	304.	2	903.	1
	132.	1	305.	2	995.	1112
	151.	8	306.	1	996.	82
	152.	2	311.	4	997.	66
	153.	6	320.	5	998.	1007
	154.	1	399.	11	999.	57

COMNEED1      First Community Need      4:38-40

	2.	8	261.	45	520.	1
	10.	89	270.	1	530.	7
	30.	3	299.	29	531.	50
	40.	5	300.	2	540.	1
	50.	5	301.	8	560.	18
	100.	73	302.	17	599.	2
	101.	9	303.	1	601.	2
	102.	5	304.	1	603.	2
	103.	4	306.	1	605.	6
	104.	30	310.	4	610.	1
	110.	11	311.	10	699.	6
	120.	15	314.	6	710.	1
	131.	41	399.	23	730.	3
	132.	1	400.	3	731.	2
	139.	1	401.	1	800.	15
	199.	44	403.	1	801.	1
	200.	4	408.	3	802.	12
	201.	47	428.	6	803.	7
	203.	28	459.	2	804.	1
	210.	26	500.	86	806.	18
	211.	3	501.	13	811.	1
	220.	563	503.	15	900.	5
	230.	2	504.	2	901.	5
	240.	10	505.	1	904.	3
	243.	1	512.	2	995.	303
	250.	52	513.	3	996.	610
	260.	136	519.	13	997.	59

COMNEED2      Second Community Need      4:41-43

2.	2	261.	22	531.	30
10.	33	270.	4	540.	1
30.	2	280.	1	560.	3
40.	1	299.	11	599.	1
41.	1	301.	3	600.	2
50.	4	302.	15	605.	1
100.	31	304.	1	620.	1
101.	4	306.	2	710.	1
102.	1	311.	9	730.	1
103.	1	314.	9	731.	1
104.	20	399.	14	800.	6
110.	7	400.	1	801.	1
120.	7	403.	3	802.	3
131.	21	407.	1	803.	5
139.	1	408.	1	804.	1
199.	19	429.	1	806.	8
200.	4	459.	2	811.	2
201.	18	500.	48	813.	1
203.	13	501.	3	900.	3
210.	19	503.	13	901.	3
211.	2	504.	3	904.	4
220.	236	505.	1	995.	303
230.	5	512.	3	996.	610
240.	4	513.	1	997.	35
250.	46	519.	3	998.	853
260.	99	530.	1		

WHYFORG      Purpose For Which Group Formed      4:70-72

10.	1	220.	8	520.	1
11.	1	221.	1	531.	4
41.	1	240.	1	550.	6
99.	3	250.	3	605.	3
104.	6	260.	7	700.	1
105.	3	280.	1	806.	2
106.	6	299.	3	811.	1
131.	3	300.	3	813.	1
132.	2	302.	2	899.	3
139.	2	311.	2	900.	2
140.	3	312.	5	996.	6
199.	3	315.	5	997.	21
201.	4	316.	1	998.	2518
202.	2	319.	1		
203.	4	431.	1		

NATNEED1 First National Need 5:13-15

10.	11	300.	5	513.	13
20.	1	301.	6	519.	14
40.	4	302.	3	520.	30
50.	16	303.	5	530.	2
100.	400	304.	2	531.	37
101.	22	305.	4	540.	16
104.	2	306.	12	550.	10
106.	17	308.	1	551.	1
110.	20	310.	1	599.	11
120.	2	312.	1	600.	1
130.	10	315.	4	603.	4
131.	3	399.	26	606.	7
132.	28	400.	2	630.	8
139.	1	401.	4	699.	2
140.	38	402.	5	700.	17
151.	3	403.	1	710.	13
152.	1	404.	1	730.	95
153.	1	407.	4	732.	17
154.	1	409.	8	740.	2
199.	16	422.	1	799.	20
202.	3	428.	11	800.	11
203.	11	499.	10	802.	12
210.	102	500.	55	803.	1
211.	2	501.	262	901.	1
220.	111	502.	8	904.	1
221.	65	503.	7	995.	116
240.	10	504.	20	996.	73
260.	1	510.	3		
299.	21	512.	4		

NATNEED2 Second National Need 5:16-18

10.	4	250.	4	513.	3
20.	1	260.	2	519.	10
40.	6	261.	3	520.	9
42.	1	299.	9	530.	1
50.	3	300.	1	531.	30
99.	1	301.	5	540.	4
100.	101	302.	2	550.	1
101.	6	303.	2	551.	1
104.	2	305.	5	599.	6
106.	7	306.	5	603.	1
110.	19	308.	2	610.	2
120.	2	310.	2	630.	2
130.	7	312.	2	699.	2
131.	2	315.	4	700.	8
132.	3	399.	22	710.	5
140.	13	400.	4	730.	35
151.	3	401.	4	731.	1
152.	1	407.	5	732.	5
199.	8	409.	6	740.	1
200.	1	428.	5	799.	13

201.	1	429.	1	800.	1
202.	2	499.	4	802.	3
203.	7	500.	37	995.	116
210.	60	501.	63	996.	711
211.	6	503.	5	997.	77
220.	27	505.	1	998.	1010
221.	27	505.	1		
240.	12	512.	2		

NPLOCON1 Content First Community Problem 5:31-33

0.	1	221.	4	500.	1
10.	15	230.	2	503.	1
40.	2	240.	4	512.	1
100.	2	250.	4	531.	10
102.	2	260.	27	550.	3
103.	3	270.	3	599.	11
104.	34	280.	5	600.	5
105.	19	299.	13	601.	6
106.	10	300.	1	605.	2
110.	4	302.	12	610.	1
120.	17	303.	1	699.	2
139.	2	305.	4	700.	1
140.	21	307.	1	806.	1
199.	18	311.	9	820.	4
200.	1	312.	5	902.	15
201.	17	313.	1	904.	6
202.	1	314.	2	996.	15
203.	3	315.	1	997.	13
210.	1	399.	13	998.	2179
220.	94	431.	1		

NPLOCON2 Content Second Community Problem 5:34-36

10.	2	210.	1	399.	6
99.	1	220.	19	504.	1
100.	1	221.	1	531.	3
102.	1	230.	1	550.	1
103.	2	240.	1	599.	1
104.	2	250.	2	600.	1
105.	7	260.	8	601.	1
110.	1	280.	1	902.	2
120.	6	299.	3	904.	1
140.	3	302.	9	996.	15
199.	5	305.	2	997.	11
201.	7	311.	1	998.	2518
202.	1	314.	1		
203.	6	315.	1		

NPEXCON1 First Need Referred Outside 5:40-42

10.	5	220.	31	550.	2
100.	2	221.	2	599.	7
103.	5	260.	3	610.	1
104.	6	270.	1	731.	1
105.	13	280.	2	740.	1
106.	2	299.	5	820.	4
110.	5	302.	6	902.	22
120.	12	305.	2	904.	3
140.	10	311.	1	996.	12
199.	19	312.	1	997.	8
201.	1	313.	2	998.	2454
202.	1	399.	1		
203.	3	500.	1		

NPEXCON2 Second Need Referred Outside 5:43-45

104.	1	260.	1	730.	1
105.	3	270.	1	731.	1
110.	3	299.	2	902.	3
120.	2	302.	2	996.	12
199.	1	399.	3	997.	8
201.	1	531.	1	998.	2598
203.	5	550.	1		
220.	6	599.	1		

Supplement 5  
"Helpers Code"

PERHELP1 First Personal Helper 4:29-31

0.	1	240.	2	550.	2
10.	51	252.	2	590.	2
20.	25	260.	1	600.	137
30.	7	270.	5	610.	5
50.	19	280.	1	620.	3
90.	34	290.	30	630.	23
100.	13	300.	10	640.	3
110.	9	313.	3	740.	1
114.	5	320.	14	760.	2
119.	5	330.	4	780.	11
120.	96	340.	25	900.	3
130.	20	350.	4	920.	14
140.	9	360.	5	930.	1

150.	3	370.	2	940.	3
160.	13	380.	7	950.	143
170.	4	390.	7	960.	223
190.	7	500.	4	970.	117
200.	5	510.	5	980.	1233
210.	7	520.	3	990.	29
220.	1	530.	4		
230.	6	540.	1		

PERHELP2      Second Personal Helper      4:33-35

10.	8	190.	4	550.	1
20.	14	210.	1	590.	1
30.	3	240.	1	600.	20
31.	3	270.	1	610.	1
50.	4	290.	7	620.	1
90.	6	300.	5	630.	3
100.	3	311.	12	640.	1
110.	3	312.	5	650.	18
111.	7	313.	1	700.	1
112.	3	320.	4	720.	2
113.	6	340.	6	760.	1
119.	3	360.	2	780.	2
120.	11	370.	1	950.	143
130.	6	380.	1	960.	223
140.	1	390.	2	970.	109
150.	2	500.	1	980.	1955
160.	7	520.	1	990.	29
170.	1	530.	2		

INHELP1      First Community Helper      4:48-50

10.	434	252.	6	540.	3
20.	306	260.	1	550.	4
30.	15	270.	2	590.	2
50.	41	290.	7	600.	3
90.	100	300.	70	630.	6
100.	1	310.	1	650.	3
111.	1	311.	14	700.	6
112.	1	312.	24	720.	2
120.	5	320.	1	760.	1
130.	7	330.	3	780.	1
140.	48	340.	4	920.	75
150.	38	360.	2	930.	1
160.	8	370.	12	940.	13
170.	21	380.	7	960.	91
190.	20	390.	12	960.	182
200.	9	500.	4	970.	74
210.	9	510.	2	970.	74
230.	8	520.	3		
240.	3	530.	4		

INHELP2      Second Community Helper      4:52-54

10.	57	210.	2	520.	2
20.	141	240.	1	530.	4
30.	6	290.	1	590.	2
40.	1	300.	42	630.	1
50.	15	311.	10	700.	6
90.	26	312.	19	760.	1
111.	4	320.	1	900.	3
113.	1	330.	1	920.	25
130.	2	340.	3	940.	9
140.	5	350.	1	950.	91
150.	10	360.	1	960.	182
160.	4	370.	5	970.	63
170.	12	380.	6	980.	1883
190.	2	390.	3		
200.	2	510.	1		

OUTHELP1      First Outside Helper      4:57-59

10.	15	160.	44	360.	3
20.	9	170.	11	370.	2
30.	5	180.	2	380.	5
50.	2	190.	90	390.	1
90.	6	200.	9	500.	1
100.	38	210.	9	510.	3
110.	25	220.	2	530.	8
111.	14	230.	8	540.	1
112.	33	240.	1	550.	2
113.	8	252.	5	630.	1
114.	4	270.	10	720.	3
115.	9	290.	17	910.	8
116.	1	300.	4	920.	11
119.	11	310.	2	930.	1
120.	140	311.	6	950.	172
130.	140	312.	3	960.	439
140.	138	330.	3	970.	78
150.	146	340.	12	980.	936

OUTHELP2      Second Outside Helper      4:60-62

10.	2	130.	47	360.	1
20.	4	140.	19	370.	2
30.	2	150.	46	380.	9
50.	1	160.	14	390.	1
90.	1	170.	2	510.	1
100.	5	190.	10	530.	3

110.	7	210.	1	590.	1
111.	1	240.	1	720.	2
112.	4	251.	1	920.	5
113.	2	270.	1	940.	1
114.	3	290.	4	950.	172
115.	3	300.	4	960.	439
119.	6	312.	3	970.	67
120.	27	340.	3	980.	1729

Supplement 6  
Groups in Opposition Code

CONFL1      First Conflict      5:20-21

0.	2	51.	4	70.	4
9.	2	52.	86	71.	7
11.	1	53.	2	73.	6
12.	13	54.	48	74.	46
13.	4	55.	3	75.	1
14.	7	56.	3	76.	7
15.	1	58.	20	77.	4
16.	1	58.	25	79.	21
19.	5	61.	2	93.	1
39.	3	66.	1	95.	981
49.	1	67.	2	96.	985
50.	192	69.	3	97.	163

CONFL2      Second Conflict      5:23-24

9.	1	51.	1	74.	4
12.	3	52.	14	76.	1
13.	1	54.	8	79.	2
14.	5	57.	1	95.	981
15.	1	58.	3	96.	985
35.	1	59.	1	97.	163
50.	13	67.	6	98.	462

Supplement 7  
Civic Duty Code

CITOB1      First Duty of Citizen      5:47-48

0. 528	32. 2	60. 47
1. 1	33. 19	61. 22
3. 2	39. 9	62. 270
9. 2	40. 45	63. 5
10. 13	41. 65	65. 1
11. 9	42. 2	66. 37
12. 1	43. 2	67. 111
13. 7	44. 4	69. 92
15. 20	45. 28	70. 33
19. 10	49. 6	79. 25
20. 6	50. 25	90. 37
21. 10	51. 7	96. 920
22. 13	52. 9	97. 63
30. 129	59. 20	

CITOB2      SEcond Duty og Citizen      5:49-50

0. 88	30. 52	60. 25
1. 5	32. 4	61. 39
3. 1	33. 4	62. 57
9. 3	39. 8	63. 1
10. 8	40. 20	65. 3
11. 4	41. 44	66. 6
13. 2	43. 5	67. 29
15. 5	44. 5	69. 43
16. 1	45. 19	70. 14
19. 14	49. 5	79. 18
20. 4	50. 7	90. 10
21. 13	51. 3	96. 920
22. 8	52. 2	97. 63
29. 1	59. 7	98.1087