

1980 POPULATION CENSUS OF INDONESIA

.05 SAMPLE - MASTER FILE

DATA DOCUMENTATION AND CODEBOOK

1980 POPULATION CENSUS OF INDONESIA

.05 SAMPLE - MASTER FILE

CONTENTS

	PAGE
TECHNICAL INFORMATION ON THE DATA TAPE	1
DESCRIPTION OF DATA FILE	2
INDEX AND LOCATION OF VARIABLES FOR CENSUS BLOCK RECORD	4
INDEX OF VARIABLES FOR HOUSEHOLD RECORD	5
INDEX OF VARIABLES FOR PERSONS RECORD	7
CODES AND DESCRIPTIONS OF VARIABLES FOR CENSUS BLOCK RECORD	12
CODES AND DESCRIPTIONS OF VARIABLES FOR HOUSEHOLD RECORD	14
CODES AND DESCRIPTIONS OF VARIABLES FOR PERSON RECORD	24
APPENDICES:	
A.1: Census Form SP80.L11, Complete Enumeration Form	48
A.2: Census Form SP80-S, Sample Census Form	50
B: Classification of Rural and Urban Areas	53
C: Province and Kabupaten/Kotamadya (Regency/Municipality) Codes for 1971 and 1980 Census with Maps	77
D: Field of Study (for Variable 30, Person Record)	95
E: Occupation Codes (4-digit)	99
F: Industry Codes (2-digit)	
G: Central Bureau of Statistics, Jakarta. 1984. "Indonesia 1980". Pp. 81-98 in Lee-Jay Cho and Robert L. Hearn (Eds.) <u>Censuses of Asia and the Pacific, 1980 Round</u> . Honolulu, Hawaii: East-West Population Institute, East- West Center.	
H: Sample of Output from Data File	

TECHNICAL INFORMATION ON THE DATA TAPE

The .05 sample of the 1980 population census of Indonesia is stored as 8 files, each on a separate tape. To access the data file, use the following information:

<u>Tape Identification</u>	<u>Data Set Name</u>
VOL = SER = TU2236	DSN = INDO80.FILE1
VOL = SER = TU2237	DSN = INDO80.FILE2
VOL = SER = TU2240	DSN = INDO80.FILE3
VOL = SER = TU2241	DSN = INDO80.FILE4
VOL = SER = TU2242	DSN = INDO80.FILE5
VOL = SER = TU2243	DSN = INDO80.FILE6
VOL = SER = TU2244	DSN = INDO80.FILE7
VOL = SER = TU2245	DSN = INDO80.FILE8

For all 8 files:

LRECL = 129

BLKSIZE = 32637

LABEL = (1,SL)

RECFM = FB

UNIT = TAPE9

DESCRIPTION OF DATA FILE

Introduction

For the 1980 Census, Indonesia was first divided into Enumeration Areas (EAs) Census Blocks (CBs). An EA was determined on the basis that its boundaries should be clear and relatively permanent, and that it should include only as many households as an enumerator could cover in two weeks. On average, an EA contained about 200 households (in more densely-populated areas, this was closer to 300 while EAs in sparsely-populated areas had fewer than 200 households). Census blocks, sub-divisions of EAs were the sampling unit for the .05 sample of the 1980 Census. There were two types of CBs. An ordinary CB consisted primarily of private households and had a maximum of 100 households. A special CB referred to those areas where there were between 50 to 100 residents in institutions such as military compounds, hospitals, and prisons. Institutions with fewer than 50 residents were included in an ordinary CB as an institutional household.

A complete enumeration of the population was carried out, using the "complete enumeration" form (Form SP80.L11, see Appendix A.1). Basic demographic information for all households and every member of a household was collected. Secondly, using the "sample census" form (SP80-S, Appendix A.2) more extensive data were collected for a .05 sample of Census Blocks. The data file described in this documentation is based on the .05 sample census.

Sample Design of the .05 Subsample

Within each Kabupaten/Kotamadya (Regency/Municipality), two strata were formed, one urban and one rural. These strata were combined with the two types of Census Blocks to produce four sampling schemes:

1. Rural strata for ordinary Census Blocks in Kabupaten or Kotamadya.
2. Urban strata for ordinary Census Blocks in Kabupaten.
3. Urban strata for ordinary Census Blocks in Kotamadya.
4. Special Census Blocks.

Within each category, a five percent of CBs systematically selected. All households in each selected CB were interviewed with the long "sample census" form. (See Appendix G for more information on the enumeration and sampling procedures used).

Structure and Contents

The data file consists of 3 record types: a Census Block Record, a Household Record, and a Person Record. Person records are nested within household records.

1. Census Block Record, Record Type 1, contains 5 variables which identify the census block as an "ordinary" or "special" census block, and provides information on its location.
2. Household Record, Record Type 2, contains 34 variables (55 characters). The first three variables are location variables, identifying the Province, Kabupaten/Kotamadya (Regency/Municipality), and whether the area is urban or rural. Variables 4 through 29 describe household characteristics. Variable 30 is a weight factor for the household (see below for an explanation of the weight variable). There are also four variables constructed from other variables; these occupy columns 50-55. Columns 56-122 of the household record are left blank.
3. Person Record, Record Type 3, contains information on every person in the household. The first three variables repeat information on location of the household in which the person resides. There are 75 variables which occupy 129 columns. Some variables were only collected for persons aged 10 and above (Variables 33 to 48), for example, those that pertain to work and employment. Questions on children ever born and use of contraception were asked only of ever-married and currently married women. Variable Number 60 on the person record is the weight factor for persons.

Weighting Adjustment

The Indonesian Central Bureau of Statistics attached sample weights to household and individual records. These weights inflate the sample population to total enumerated population. The weights are not exactly equal to 20 because of additional adjustments for the demographic composition. In the sample file, there are 22,218 Census Block Records, 1,502,148 unweighted Household Records and 7,234,962 unweighted Person Records. Applying the weight variables for household and person produces 30,264,720 weighted Household and 146,782,990 weighted Person Records. To obtain the adjustments of the weights, but without the inflation factor, multiply each person weight by the ratio $7,234,962/146,782,990$ and each household weight by the ratio $1,502,148/30,263,720$.

INDEX AND LOCATION OF VARIABLES FOR CENSUS BLOCK RECORD:

<u>RECORD TYPE 1</u>			
Number	Variable	Length	Tape Position
V1	Province	2	1 - 2
V2	Kabupaten/Kotamadya	2	3 - 4
V3	Urban/Rural	1	5
--	Blank	20	6 - 15
V4	Record Type	1	16
--	Blank	5	17 - 18
V5	Census Block Type	1	19
--	Blank	170	20 - 129

INDEX AND LOCATION OF VARIABLES FOR HOUSEHOLD RECORD:RECORD TYPE 2

Number	Variable	Length	Tape Position	Census Form SP80-S Question Number
V1	Province	2	1 - 2	SI-Q1
V2	Kabupaten/Kotamadya	2	3 - 4	SI-Q2
V3	Urban/Rural	1	5	SI-Q6
V4	Census Block Number	3	6 - 8	SI-Q9
V5	Household Serial Number	3	9 - 11	SI-Q12
V6	Household Type	1	12	SI-Q13
V7	Number of Members in Household	3	13 - 15	SI-Q14
V8	Record Type	1	16	--
--	Blank	2	17 - 18	--
V9	Type of Building	1	19	SIV-Q1
V10	Multi-floor Building	1	20	SIV-Q1
V11	Number of Census Buildings	2	21 - 22	SIV-Q2
V12	Number of Households in Census Building	2	23 - 24	SIV-Q3
V13	Ownership Status	1	25	SIV-Q4
V14	Primary Construction Material of Roof	1	26	SIV-Q5
V15	Primary Construction Material of Wall	1	27	SIV-Q6
V16	Primary Construction Material of Floor	1	28	SIV-Q7
V17	Floor Area	3	29 - 31	SIV-Q8
V18	Type of Lighting	1	32	SIV-Q9
V19	Type of Cooking Fuel	1	33	SIV-Q10

Number	Variable	Length	Tape Position	Census Form SP80-S Question Number
V20	Source of Drinking Water		1	34SIV-Q11
V21	Source of Water for Washing, Bathing	1	35	SIV-Q12
V22	Bathing Facility		1	36 SIV-Q13
V23	Toilet Facility		1	37 SIV-Q14
V24	Buffet/Sideboard Ownership		1	38SIV-Q15a
V25	Stove Ownership		1	39 SIV-Q15b
V26	Bicycle Ownership		1	40 SIV-Q15c
V27	Radio/Cassette Recorder Ownership	1	41	SIV-Q15d
V28	TV Ownership		1	42 SIV-Q15e
V29	Land Ownership		4	43 - 46SV-Q16
V30	Household Weight		3	47 - 49 --
<u>CONSTRUCTED VARIABLES</u>				<u>SOURCE(s)</u>
V31	Number of Household Members (excluding servants) who		1	50SVII-Qs 27, 29, 30, 31, 39
V32	Socioeconomic Status of Head of Household	2	51 - 52	SVIII-Qs 34, 35, 36; SVII-Q5; SIV-Q16
V33	Sex of Head of Household		1	53SVII-Q2
V34	Age of Head Household		2	54 - 55 SVII-Q5

INDEX AND LOCATION OF VARIABLES FOR PERSON RECORD:RECORD TYPE 3

Number	Variable	Length	Tape Position	Census Form SP80-9 Question Number
V1	Province	2	1 - 2	SI-Q1
V2	Kabupaten/Kotamadya	2	3 - 4	SI-Q2
V3	Urban/Rural	1	5	SI-Q3
V4	Census Block Number	3	6 - 8	SI-Q4
V5	Household Serial Number	3	9 - 11	SI-Q11
V6	Household Type	1	12	SI-Q12
V7	Number of Members in Household	3	13 - 15	SI-Q13
V8	Record Type	1	16	--
V9	Serial Number of Household Member	2	17 - 18	SII-Q1
--	Blank	2	19 - 20	--
V10	Relationship to Head of Household	1	21	SVII-Q1
V11	Sex	1	22	SVII-Q2
V12	Own Mother Living in Household	1	23	SVII-Q3
V13	Serial Number of Own Mother	2	24 - 25	SVII-Q4
V14	Age	2	26 - 27	SVII-Q5
V15	Known Month and Year of Birth	1	28	SVII-Q6
V16	Month of Birth	2	29 - 30	SVII-Q7
V17	Year of Birth	2	31 - 32	SVII-Q8
V18	Marital Status	1	33	SVII-Q9
V19	Religion	1	34	SVII-Q10

Number	Variable	Length	Tape Position	Question Number
V20	Place of Birth (Province)	2	35 - 36	SVII-Q10
V21	Duration of Residence in Current Place of Residence	2	37 - 38	SVII-Q11
V22	Place of Previous Residence	2	39 - 40	SVII-Q12
V23	Place of Residence 5 Years Ago (person 5 years and above)	2	41 - 42	SVII-Q13
V24	Sick During Past Week	1	43	SVII-Q14
V25	Medical Service Used	1	44	SVII-Q15
V26	School Attendance	1	45	SVII-Q16
V27	Highest Type of School Attended/Attending	1	46	SVII-Q20
V28	Highest Class of School Attended/Attending	1	47	SVII-Q21
V29	Highest Level of Education Completed	1	48	SVII-Q22
V30	Field of Study	3	49 - 51	SVII-Q23
V31	Language Used At Home	3	52 - 54	SVII-Q24
V32	Ability to Speak Indonesian	1	55	SVII-Q25
V33	Ability to Read and Write	1	56	SVII-Q26
<u>PERSONS 10 YEARS AND OLDER ONLY</u>				
V34	Primary Activity Last Week	1	57	SVIII-Q27
V35	Not working Mainly But Worked At Least 1 Hour Last Week	1	58	SVIII-Q28
V36	Has Job But Didn't Work Last Week	1	59	SVIII-Q29
V37	Ever Worked Before	1	60	SVIII-Q30
V38	Number of Days Worked Last Week	1	61	SVIII-Q31

Number	Variable	Length	Tape Position	Question Number
V39	Number of Hours Worked Last Week	2	62 - 63	SVIII-Q39
V40	Number of Hours Worked in Main Occupation Last Week	2	64 - 65	SVIII-Q39
V41	Main Occupation	4	66 - 69	SVIII-Q39
V42	Industry of Main Occupation	2	70 - 71	SVIII-Q39
V43	Employment Status in Primary Activity Last Week	1	72	SVIII-Q39
V44	Additional Job Last Week	1	73	SVIII-Q39
V45	Industry of Additional Job Last Week	2	74 - 75	SVIII-Q39
V46	Look for Work Last Week	1	76	SVIII-Q39
V47	Main Reason For Not Looking for Work Last Week	1	77	SVIII-Q40
V48	Work Last Year	1	78	SVIII-Q40
V49	Industry of Work Last year	2	79 - 80	SVIII-Q40
<u>EVER MARRIED WOMEN ONLY</u>				
V50	Month of First Marriage	2	81 - 82	SIX-Q41
V51	Year of First Marriage	2	83 - 84	SIX-Q41
V52	Age At First Marriage	2	85 - 86	SIX-Q41
V53	Number of Marriages	1	87	SIX-Q41
V54	Number of Living Children	2	88 - 89	SIX-Q46a
V55	Number of Living Children in Household	2	90 - 91	SIX-Q46b
V56	Number of Living Children Living Away	2	92 - 93	SIX-Q46c
V57	Number of Dead Children	2	94 - 95	SIX-Q46d

Number	Variable	Length	Tape Position	Census Form SP80-9 Question Number
V58	Month of Birth of Last Child	2	96 - 97	SIX-Q48
V59	Year of Birth of Last Child	2	98 - 99	SIX-Q48
V60	Is Last Child Still Alive	1	100	SIX-Q49
<u>CURRENTLY MARRIED WOMEN UNDER 50 YEARS OLD ONLY</u>				
V61	Contraceptive Methods Ever Used	1	101	SX-Q50
V62	Contraceptive Methods Currently Using	1	102	SX-Q50
<u>ALL PERSONS</u>				
V63	Weight for Person	3	103 - 105	--
<u>CONSTRUCTED VARIABLES</u>				<u>SOURCE(S)</u>
V64	Age Recode	2	106 - 107	SVII-Q1
V65	Economic Activity Status Last Week I	2	108 - 109	SVIII-Q1 31, 32, 39, 40
V66	Economic Activity Status Last Week II	2	110 - 111	SVII-Q1 27, 29, 30 31, 39
V67	Current Schooling Status	1	112	SVII-Q19,20
V68	Contraceptive Usage	1	113	SX-Q50,51
V69	Floor Space Per Household Member	1	114	SIV-Q1
V70	Language Used Daily in Household	2	115 - 116	SVII-Q21
V71	Field of Study	2	117 - 118	SVII-Q1 22, 23

Number	Variable	Length	Tape Position	Census Form SP80- Question Number
V72	Highest Level of Schooling Completed By Head of Household	1	119	SVII-Qs19 2:
V73	Main Occupation of Head of Household Previous Week	1	120	--
V74	Main Industry of Head of Household Previous Week	2	121 - 122	
V75	Employment Status of Head of Household Previous Week	1	123	SVIII-Qs 27, 29, 30 36, 3:
V76	Socioeconomic Status of Head of Household	2	124 - 125	SVIII-Qs 34, 35, 36 SVII-Q5 SIV-Q10
V77	Main Industry of Head of Household Previous Year	2	126 - 127	--
V78	Flag for Persons Below 10 years old and Persons 10 years and Above	1	128	SVII-Qs 5 8, 19, 20 22; SVII:

CODES AND DESCRIPTIONS OF VARIABLES: CENSUS BLOCK RECORD

(RECORD TYPE 1)

Variable Number Variable Description and Codes:
Census Block Record

1	PROVINCE	1 - 2	
DAFTAR KODE PROPINSI (Province Code)			
Kode (Code)	Propinsi (Province)	Kode (Code)	Propinsi (Province)
11	D.I. Aceh	52	Nusa Tenggara Barat
12	Sumatera Utara	53	Nusa Tenggara Timur
13	Sumatera Barat	54	Timor Timur
14	Riau	61	Kalimantan Barat
15	Jambi	62	Kalimantan Tengah
16	Sumatera Selatan	63	Kalimantan Selatan
17	Bengkulu	64	Kalimantan Timur
18	Lampung	71	Sulawesi Utara
31	D.K.I. Jarkarta	72	Sulawesi Tengah
32	Jawa Barat	73	Sulawesi Tenggara
34	D.I. Yogyakarta	81	Maluku
35	Jawa Timur	82	Irian Jaya
51	Bali		

2	KABUPATEN/KOTAMADYA (Regency/Municipality)	3 - 4	
---	---	-------	--

Kabupaten and Kotamadya are administrative units at the second or sub-provincial level. Each Kabupaten or Kotamadya within a province is identified by a 2-digit code. To locate a Kabupaten, therefore, it will be necessary to use the 2-digit province code also. For example, Aceh Selatan, a Kabupaten in Aceh province is identified by the code 1101 (the first 2 digits 11, refer to the code for Aceh province, and the next two numbers 01, to the Kabupaten code). See Appendix C for a complete list of Kabupaten/Kotamadya codes.

Variable Number	Variable Description and Codes: Census Block Record	
3	<p data-bbox="423 380 630 411">URBAN/RURAL</p> <p data-bbox="423 447 1263 758">The classification of a village as urban or rural depends on population density, percentage of households engaged in agriculture and availability of urban facilities. A scoring system was used to add up a village's score on these three dimensions; a combined score of 20 or more placed it as urban while a score below 20 put it in the rural category (see Appendix B for details).</p> <p data-bbox="521 793 711 856">1 Urban 2 Rural</p>	5
4	<p data-bbox="423 1020 630 1052">RECORD TYPE</p> <p data-bbox="423 1083 1263 1140">This is always "1" for the Census Block Record</p> <p data-bbox="594 1209 1089 1234">(COLUMNS 17 TO 18 ARE BLANK)</p>	16
5	<p data-bbox="423 1304 740 1335">CENSUS BLOCK TYPE</p> <p data-bbox="521 1367 764 1430">1 Ordinary 2 Special</p> <p data-bbox="423 1497 1263 1745">Census blocks were the basic sampling unit for the .05 sample of the 1980 Indonesia Census. Special Census blocks referred to those areas with special households (e.g. military compounds, hospitals, prisons) while ordinary (private) census blocks referred to areas with up to 100 ordinary (private) households.</p>	19

The rest of the Census Block Record, Columns 20 to 129, are blank.

CODE AND DESCRIPTION OF VARIABLES: HOUSEHOLD RECORD

(RECORD TYPE 2)

Variable Number	Variable Description and Codes: Household Record		
1	PROVINCE	DAFTAR KODE PROPINSI (Province Code)	1 - 2
Kode (Code)	Propinsi (Province)	Kode (Code)	Propinsi (Province)
11	D.I. Aceh	52	Nusa Tenggara Barat
12	Sumatera Utara	53	Nusa Tenggara Timur
13	Sumatera Barat	54	Timor Timur
14	Riau	61	Kalimantan Barat
15	Jambi	62	Kalimantan Tengah
16	Sumatera Selatan	63	Kalimantan Selatan
17	Bengkulu	64	Kalimantan Timur
18	Lampung	71	Sulawesi Utara
31	D.K.I. Jarkarta	72	Sulawesi Tengah
32	Jawa Barat	73	Sulawesi Tenggara
34	D.I. Yogyakarta	81	Maluku
35	Jawa Timur	82	Irian Jaya
51	Bali		
2	KABUPATEN/KOTAMADYA (Regency/Municipality)		3 - 4
	See the description for V2, Census Block Record. The complete list of Kabupaten/Kotamadya codes is in Appendix C.		
3	URBAN/RURAL		5
	1 Urban 2 Rural		
	See the notes for V3, Census Block Record.		
4	CENSUS BLOCK NUMBER		6 - 8
	This is a 3-digit code identifying the sampling unit, that is, the census block.		

Variable Number	Variable Description and Codes: Household Record	
5	HOUSEHOLD SERIAL NUMBER	9 - 11
	This is a 3-digit number, identifying each household within the Census block.	
6	HOUSEHOLD TYPE	12
	1 Private Household	
	2 Institutional Household	
7	NUMBER OF PERSONS IN HOUSEHOLD	13 - 15
	The actual number of persons in the household is recorded.	
8	RECORD TYPE	16
	For the household record, the record type number is 2.	
	(COLUMNS 17 AND 18 ARE LEFT BLANK)	
9	TYPE OF BUILDING	19
	1 Independent Building with Single Dwelling unit	
	2 Independent Building with two dwelling units	
	3 Independent Building with more than two dwelling units	
	9 No answer	
10	MULTIFLOOR BUILDING	20
	1 Multifloor Building	
	2 Single Level Building	
	9 No Answer	
11	NUMBER OF CENSUS BUILDINGS IN BUILDING	21 - 22
	01 1 Census building	
	02 2 Census buildings	
	.	

Variable Number	Variable Description and Codes: Household Record	
	32 32 or more census buildings	
	99 No answer	
12	NUMBER OF HOUSEHOLDS IN CENSUS BUILDING	23 - 24
	01 1 Household	
	02 2 Households	
	.	
	.	
	98 98 or more households	
	99 No answer	
13	OWNERSHIP STATUS	25
	1 Self-owned	
	2 Rent (Contract/Long term)	
	3 Rent (Monthly Basis)	
	4 Rent to Buy (Installment Purchase)	
	5 Provided By Employer	
	6 Other	
	9 No answer	
14	ROOF CONSTRUCTION MATERIAL	26
	1 Concrete	
	2 Wood	
	3 Corrugated zinc/asbestos	
	4 Tile	
	5 Sugar Palm Fiber	
	6 Leaves	
	7 Other	
	9 No answer	
15	WALL CONSTRUCTION MATERIAL	27
	1 Brick	
	2 Wood	
	3 Bamboo	
	4 Other	
	9 No answer	

Variable Number	Variable Description and Codes: Household Record	
16	FLOOR CONSTRUCTION MATERIAL	28
	1 Tile	
	2 Cement/Concrete	
	3 Wood	
	4 Bamboo	
	5 Earth	
	6 Other	
	9 No answer	
17	SIZE OF FLOOR AREA	29 - 31
	001 1 Sq. meter	
	002 2 Sq. meters	
	.	
	.	
	.	
	998 998 or more sq. meters	
	999 No answer	
	The actual floor area, in square meters, was coded.	
18	TYPE OF LIGHTING	32
	1 Electric	
	2 Pumped Lamp	
	3 Kerosene Lamp	
	4 Other	
	9 No Answer	
19	TYPE OF COOKING FUEL	33
	1 Electric	
	2 Gas	
	3 Kerosene	
	4 Wood	
	5 Charcoal	
	6 Other	
	9 No Answer	

Variable Number	Variable Description and Codes: Household Record	
20	SOURCE OF DRINKING WATER	34
	1 Piped	
	2 Pump	
	3 Well	
	4 Spring	
	5 River	
	6 Rain	
	7 Other	
	9 No Answer	
21	SOURCE OF WATER FOR BATHING/WASHING	35
	1 Piped	
	2 Pump	
	3 Well	
	4 Spring	
	5 River	
	6 Rain	
	7 Other	
	9 No Answer	
22	BATHING FACILITY	36
	1 Private	
	2 Shared (Private)	
	3 Public	
	4 Other	
	9 No Answer	
23	TOILET FACILITY	37
	1 Private, with Septic Tank	
	2 Private, without Septic Tank	
	3 Shared/Public/Other	
	9 No answer	
24	BUFFET/SIDEBBOARD OWNERSHIP	38
	1 Yes	
	2 No	
	9 No Answer	

Variable Number	Variable Description and Codes: Household Record	
25	STOVE OWNERSHIP	39
	1 Yes	
	2 No	
	9 No Answer	
26	BICYCLE OWNERSHIP	40
	1 Yes	
	2 No	
	9 No Answer	
27	RADIO/CASSETTE PLAYER OWNERSHIP	41
	1 Yes	
	2 No	
	9 No Answer	
28	TV OWNERSHIP	42
	1 Yes	
	2 No	
	9 No Answer	
29	LAND OWNERSHIP	43 - 46
	0000 0 hectare	
	0001 0.01 hectare	
	.	
	.	
	.	
	2500 25.00 hectare	
	9999 No Answer	
	Actual amount of land owned was coded, in hectares.	
30	HOUSEHOLD WEIGHT	47 - 49
	This factor inflates the .05 sample number of households to the total number of households. In almost every case, the weight is either 20 or 21.	

Variable Variable Description and Codes:
Number Household Record

CONSTRUCTED VARIABLES

31 WORKING HOUSEHOLD MEMBERS 50

1 None
2 1
3 2
4 3
5 4 or more

This variable refers to the total number of persons in the household (excluding servants) who had worked during the previous week.

32 SOCIOECONOMIC STATUS OF HOUSEHOLD HEAD 51 - 52

Codes 01 to 14: Head of Household Working as Farmer Growing Crops on Own Land:

01 <0.01 hectares
02 0.01 - 0.10 hectares
03 0.11 - 0.20 hectares
04 0.21 - 0.25 hectares
05 0.26 - 0.30 hectares
06 0.31 - 0.40 hectares
07 0.41 - 0.50 hectares
08 0.51 - 0.75 hectares
09 0.76 - 1.00 hectares
10 1.01 - 1.50 hectares
11 1.51 - 2.00 hectares
12 2.01 - 3.00 hectares
13 3.01 - 5.00 hectares
14 5.00 or more hectares

Codes 15 to 28: Head of Household, Fish-farming on own land:

15 <0.01 hectare
16 0.01 - 0.10 hectares
17 0.11 - 0.20 hectares
18 0.21 - 0.25 hectares
19 0.26 - 0.30 hectares
20 0.31 - 0.40 hectares
21 0.41 - 0.50 hectares
22 0.51 - 0.75 hectares
23 0.76 - 1.00 hectares
24 1.01 - 1.50 hectares
25 1.51 - 2.00 hectares

Variable Number	Variable Description and Codes: Household Record
26	2.01 - 3.00 hectares
27	3.01 - 5.00 hectares
28	5.00 or more hectares
<u>Codes 29 to 42: Head of Household</u>	
<u>Working as Farmer other than</u>	
<u>Planting Crops or Fish-farming</u>	
<u>on own land:</u>	
29	<0.01 hectares
30	0.01 - 0.10 hectares
31	0.11 - 0.20 hectares
32	0.21 - 0.25 hectares
33	0.26 - 0.30 hectares
34	0.31 - 0.40 hectares
35	0.41 - 0.50 hectares
36	0.51 - 0.75 hectares
37	0.76 - 1.00 hectares
38	1.01 - 1.50 hectares
39	1.51 - 2.00 hectares
40	2.01 - 3.00 hectares
41	3.01 - 5.00 hectares
42	5.00 or more hectares
43	Head of Household Worked as employee in crop farming
44	Head of Household Worked as employee in Gardening
45	Head of Household Worked as employee in Animal Husbandry
46	Head of Household Worked as employee in Services Related to Farming Crops and Animal Husbandry
47	Head of Household Worked as employee in Forestry and Hunting
48	Head of Household Worked as employee in Fishing
49	Head of Household Worked as employee in Other agricultural activities with employees
50	Head of Household Worked as employee in non-agricultural work, without permanent employees in (a) large scale commerce, hotels or inns or b) in trade, insurance, rental properties or land, or services, or in professional, technical and related work
51	Head of Household Worked in non-agricultural work, without permanent employees, in areas other than those described above in code 50

Variable Number Variable Description and Codes:
Household Record

Codes 52-57: Head of Household
worked as employee outside
agriculture in:

- 52 Professional, Technical and Related Fields
53 (a) Guidance and Counseling,
(b) Public Administration and organization
(c) Catering and Food Service,
(d) Managerial work related to Farming and
Animal Husbandry
54 (a) Work other than those described in code 53
and in transportation and postal services
(b) Sales other than those described in Code 53
(c) Barbers/Hairdressers and other Beauty-
related Work
55 (a) Land transportation and postal services (b)
Sales other than those described Above
(c) Services other than those described above;
hairdressing and beauty-related services
56 Production and related work, operatives and
manual labor
57 Members of the Armed Forces

Codes 58-61: For Heads of
Household who did not work:

- 58 10 - 24 years
59 25 - 54 years
60 55 and older
61 Not Classified

This variable is constructed from the following variables taken from: Record Type 3, Person Record: Variables 40 - 42: primary occupation, primary industry, and employment status during the previous week; and Record Type 2, Household Record: Variable 14: (Age) and Variable 29 (Land Ownership).

33 SEX OF HEAD OF HOUSEHOLD 53

1 Male
2 Female

This information is taken from Variable 11, Person Record (Record Type 3).

Variable Number	Variable Description and Codes: Household Record
--------------------	---

34	AGE OF HEAD OF HOUSEHOLD	54 - 55
----	--------------------------	---------

01	0 - 4
02	5 - 9
03	10 - 14
04	15 - 19
05	20 - 24
06	25 - 29
07	30 - 34
08	35 - 39
09	40 - 44
10	45 - 49
11	50 - 54
12	55 - 59
13	60 - 64
14	65 - 69
15	70 - 74
16	75 and above
17	No Answer

The age recodes in this variable are repeated from the codes for Variable 61, Person Record, which is also a constructed variable based on Variable 14, Person Record.

CODES AND DESCRIPTION OF VARIABLES: PERSON RECORD(RECORD TYPE 3)

Variable Number	Variable Description and Codes: Person Record
--------------------	--

Household Characteristics

Variables 1 to 7 are similar to Variables 1 to 7 on the Census Block and Household Records.

1	PROVINCE	1 - 2
---	----------	-------

DAFTAR KODE PROPINSI
(Province Code)

Kode (Code)	Propinsi (Province)	Kode (Code)	Propinsi (Province)
11	D.I. Aceh	52	Nusa Tenggara Barat
12	Sumatera Utara	53	Nusa Tenggara Timur
13	Sumatera Barat	54	Timor Timur
14	Riau	61	Kalimantan Barat
15	Jambi	62	Kalimantan Tengah
16	Sumatera Selatan	63	Kalimantan Selatan
17	Bengkulu	64	Kalimantan Timur
18	Lampung	71	Sulawesi Utara
31	D.K.I. Jarkarta	72	Sulawesi Tengah
32	Jawa Barat	73	Sulawesi Tenggara
34	D.I. Yogyakarta	81	Maluku
35	Jawa Timur	82	Irian Jaya
51	Bali		

2	KABUPATEN/KOTAMADYA	3 - 4
---	---------------------	-------

See V2, Census Block Record, for notes on the Kabupaten/Kotamadya codes. Appendix C contains the complete list of Kabupaten/Kotamadya Codes.

3	URBAN/RURAL	5
---	-------------	---

1	Urban
2	Rural

Variable Number	Variable Description and Codes: Person Record	
	See notes for V3, Census Block Record, for an explanation of urban and rural areas.	
4	CENSUS BLOCK NUMBER	6 - 8
	This is a 3-digit number identifying the sampling unit (census block).	
5	HOUSEHOLD SERIAL NUMBER	9 - 11
	Each household sampled is assigned a unique 3-digit serial number as identification within the census block.	
6	HOUSEHOLD TYPE	12
	1 Private Household	
	2 Institutional Household	
7	HOUSEHOLD SIZE	13 - 15
	This variable records the total number of persons in the household.	
8	RECORD TYPE	16
	This is always "3" for a Person Record.	
9	SERIAL NUMBER OF HOUSEHOLD MEMBER	17 - 18
	01 Serial number of First Person in Household	
	02 Serial number of Second Person in Household	
	.	
	.	
	99 Serial number of 99th Person in Household	

(COLUMNS 19 AND 20 ARE LEFT BLANK)

Variable Number	Variable Description and Codes: Person Record
--------------------	--

Individual Characteristics

All Persons

10	RELATIONSHIP TO HEAD OF HOUSEHOLD	21
	1 Head of Household 2 Wife 3 Son or Daughter 4 Son or Daughter-in-law 5 Grandchild 6 Parent or Parent-in-law 7 Other Relative 8 Servant 9 Other	
11	SEX	22
	1 Male 2 Female	
12	OWN MOTHER LIVING IN HOUSEHOLD	23
	1 Yes 2 No	
13	SERIAL NUMBER OF OWN MOTHER	24 - 25
	Blank Not Applicable	
	Where applicable, the serial number of own mother is recorded here (from Variable 9); otherwise, columns 24 to 25 are left blank.	
14	AGE	26 - 27
	00 Less than 1 year old 01 1 year old . . . 98 98 years and above 99 No Answer	

Variable Number	Variable Description and Codes: Person Record	
15	KNOWN MONTH AND YEAR OF BIRTH	28
	1 Yes	
	2 No	
16	MONTH OF BIRTH	29
	01 January	
	.	
	12 December	
	99 No Answer/Don't Know	
	Blank Not Applicable (coded "2" on V15)	
17	YEAR OF BIRTH	31 - 32
	00 1900	
	01 1901	
	.	
	80 1980	
	Blank Not Applicable (coded "2" on V15)	
18	MARITAL STATUS	33
	1 Single (Never Married)	
	2 Married	
	3 Widowed	
	4 Divorced	
19	RELIGION	34
	1 Muslim	
	2 Protestant/Other Christian	
	3 Catholic	
	4 Hindu	
	5 Buddhist	
	6 Other	

Variable Number	Variable Description and Codes: Person Record	3	41 - 42
23	PLACE OF RESIDENCE 5 YEARS AGO This is again coded using the 2-digit province codes (see codes for V20). In addition, where V23 is not applicable, columns 41-42 are left blank.	3	41 - 42
24	SICK LAST WEEK V23 records responses to the question: "Have you felt unwell during the past week?" 1 Yes 2 No (skip to V26)		43
25	MEDICAL SERVICE VISITED LAST WEEK If the individual had been sick during the past week, he/she was asked what type of medical service was used. 1 General Practitioner 2 Hospital 3 Public Health Center 4 Polyclinic 5 Health Service Extension Worker 6 Traditional Doctor 7 Self-treatment 8 No treatment 9 No Answer Blank Not applicable		
26	CURRENT SCHOOL ATTENDANCE 1 Never attended or has not yet started schooling (skip to V31) 2 Attending achool 3 Not attending anymore (had attended before)		45
27	HIGHEST TYPE OF SCHOOLING EVER ATTENDED OR CURRENTLY ATTENDING 1 Kindergarten 2 Primary School (3 years) 3 Primary School (6 years) 4 General Junior High School		46

Variable Number	Variable Description and Codes: Person Record	
	5 General Senior High School	
	6 Vocational Junior High School	
	7 Vocational Senior High School	
	8 Academy	
	9 University	
	0 No Answer	
	Blank Not Applicable (coded "1" in V26)	
28	HIGHEST GRADE/LEVEL ATTENDED OR ATTENDING	47
	V27 refers to the "type of highest school attended or currently attending". If the persons has received the certificate of completion for the level reported in Variable 27, he/she was coded "8". If the person did not receive the certificate of completion, she/he was asked how many years s/he did attend. The response was coded from 1 to 7 years.	
	0 None	
	1 One Year	
	· ·	
	· ·	
	· ·	
	7 7 Years	
	8 Completed	
29	HIGHEST LEVEL OF EDUCATION COMPLETED	48
	1 None/Less than Primary School	
	2 Primary School	
	3 General Junior High School	
	4 General Senior High School	
	5 Vocational Junior High School	
	6 Vocational Senior High School	
	7 Academy	
	8 University	
	9 No Answer	
	Blank Not Applicable (coded "1" on V26)	
30	FIELD OF STUDY	49 - 51
	This question is asked if the response to Variable 29 is coded as 5 or 6 or 7 or 8. Field of study is denoted by a 3-digit code. Non-response is coded "999". If	

Variable Number this question
 Variable Description and Codes:
 Person Record

is not applicable, then columns 49-51 are left blank. (See Appendix D for the codes for field of study).

31 LANGUAGE USED AT HOME 52 - 54

DAFTAR KODE BAHASA
 (Codes for Language)

KodeBahasa (Code)	(Language)	Kode (Code)	Bahasa (Language)
01	INDONESIA	38	Gorontalo
03	Asing (Foreign)	39	Loinang
04	Aceh	40	Banggai
05	Gayo	41	Roti
06	Batak	42	Kupang
07	Minangkabau	43	Timor Barat
08	Melayu	44	Timor
09	Rejang Lebong	45	Timor Timur
10	Melayu Tengah	46	Wetar
11	Lampung	47	Roma
12	Lom	48	Kisar
13	Basa Loncong	49	Leti
14	Simeulu	50	Literi Lagona
15	Nias	51	Tanimbar
16	Mentawai	52	Damar
17	Enggano	53	Kai
18	Jawa	54	Jueri
19	Sunda	55	Kimnavo
20	Madura	56	Ambelam
21	Kalimantan	57	Seram Barat
22	Ot Danum	58	Seram Timur
23	Kenya Bahau	59	Goram
24	Tidung	60	Banda
25	Bali	61	Sula Bagan
26	Sasak	62	Halmahera Selatan
27	Sumbawa	63	Sangir
28	Bima	64	Talud
29	Manggarai	65	Minahasa
30	Ngada Endeh	66	Halmahera Utara
31	Sumba	67	Muna Butung Melayu
32	Hawu	68	Numfor
33	Muna Butung	69	Biak
34	Bungku Laki	70	Windesi

35 Sulawesi Selatan 71 Irian Barat
 Variable Variable Description and Codes:
 Number Person Record

DAFTAR KODE BAHASA
 (Codes for Language)

KodeBahasa (Code)	(Language)	Kode (Code)	Bahasa (Language)
36	Toraja	72	Melanesia
37	Tomino	888	Other
		999	No Answer

32 ABILITY TO SPEAK INDONESIAN 55

1 Yes
 2 No
 Blank Not Applicable (coded 001 on V31)

33 ABILITY TO READ AND WRITE 56

1 Yes, Latin Alphabet
 2 Yes, Other Alphabet
 3 No
 9 No Answer

QUESTIONS ASKED OF PERSONS 10 YEARS AND OLDER

34 PRIMARY ACTIVITY PREVIOUS WEEK 57

An individual's primary activity for the previous week referred to that activity which occupied most of his/her time during that time. The week preceding enumeration day was the usual reference period for all questions on work and employment, unless otherwise noted.

1 Working (skip to V38)
 2 Attending School
 3 Housekeeping
 4 Other
 Blank Not Applicable (less than 10 years old)

Variable Number	Variable Description and Codes: Person Record	
35	PRIMARY ACTIVITY IS NOT WORKING BUT HAD WORKED AT LEAST 1 HOUR LAST WEEK	58
	1 Yes (skip to V38)	
	2 No	
	Blank Not Applicable (Less than 10 years old and coded "1" on V34)	
	This question was asked of persons who were coded 2, 3, or 4 on Variable 34, that is, those individuals who did not report working as their primary activity during the past week. The question in the census form was:	
	"In addition to (attending school, housekeeping or other) did ___ also work for at least one hour during the previous week?"	
36	HAS JOB BUT DIDN'T WORK LAST WEEK	59
	1 Yes (skip to V41)	
	2 No	
	3 Not Applicable (Less than 10 years old or primary activity is working -- coded "1" on V34, or had worked at least "1" hour last week -- coded 1 on V35).	
	This question was asked of respondents who had answered "no" to the previous question on whether he/she had worked at least 1 hour the previous week. The census form question asked whether the person has a job but was temporarily absent from it or did not work during the previous week.	
37	EVER WORKED BEFORE	60
	1 Yes	
	2 No	
	Blank Not Applicable (Less than 10 years old, or primary activity is working -- coded "1" on V34 -- or has worked at least 1 hour the previous week -- coded "1" on V35 -- or has job but didn't work last week -- coded "1" on V36).	

Variable Number	Variable Description and Codes: Person Record
--------------------	--

This item was asked of all those persons, 10 years and older, whose primary activity was something other than working, and who did not work at least 1 hour the previous week or who did not have a job that he/she was absent from last week. After this question, skip to V46.

38	NUMBER OF DAYS WORKED LAST WEEK	61
----	---------------------------------	----

0	Did not work (for those who were coded "1" on V36)
1	1 Day
2	2 Days
.	
.	
7	7 Days
9	No Answer But Had Worked
Blank	Not Applicable

This and the next seven questions were not asked if the individual had never worked or is currently looking for work.

39	NUMBER OF HOURS WORKED LAST WEEK	62 - 63
----	----------------------------------	---------

01	1 Hour
02	2 Hours
.	
.	
98	98 Hours
99	No answer but had worked
Blank	Not Applicable

V39 records hours worked by those whose primary activity the previous week was working and those whose primary activity was not working but had worked at least 1 hour.

40	NUMBER OF HOURS WORKED IN MAIN JOB LAST WEEK	64 - 65
----	--	---------

00	Didn't Work (temporarily absent -- coded "1" on V36)
01	1 Hour

	02	2 Hours	
Variable Number	Variable Description and Codes: Person Record		
<hr/>			
	.		
	98	98 Hours	
	99	No answer but had worked	
	Blank	Not Applicable	
	V40 measures the number of hours worked in the person's main job.		
41	MAIN OCCUPATION		66 - 69
	0001		
	.		
	.		
	1030		
	9999	No Answer	
	Blank	Not Applicable	
	Main occupation is coded in 4 digits (see Appendix E).		
42	INDUSTRY OF MAIN OCCUPATION		70 - 7
	00		
	.		
	.		
	96		
	99	No Answer	
	Blank	Not Applicable	
	See Appendix F for Industry Codes.		
43	EMPLOYMENT STATUS IN MAIN JOB	LAST WEEK	
	1	Self Employed	
	2	Self Employed, assisted by family members or temporary help	
	3	Employer	
	4	Employee	
	5	Family Worker	
	9	No Answer	
	Blank	Not Applicable	

Variable Number	Variable Description and Codes: Person Record	
44	ADDITIONAL JOB DURING PREVIOUS WEEK 1 Yes 2 No (skip to V46) 9 No Answer Blank Not Applicable V43 is based on rponses to whether the person had an additional job (besides his/her main job).	73
45	INDUSTRY OF ADDITIONAL JOB 01 Agriculture 02 Mining or Quarrying 03 Manufacturing 04 Electricity, Gas & Water 05 Construction 06 Trade 07 Tansport and Communication 08 Finance 09 Services 10 Other/Not Classifiable 99 No Answer Blank Not Applicable	74 - 75
46	LOOK FOR WORK PREVIOUS WEEK 1 Yes (skip to V48) 2 No Blank Not Applicable	76
47	MAIN REASON FOR NOT LOOKING FOR WORK LAST WEEK 1 Did not need work 2 Waiting for Outcome of Job Application 3 Gave up Trying 4 Attending School 5 Housekeeping 6 Not Able to work 7 Other 9 No Answer Blank Not Applicable	77

Variable Number	Variable Description and Codes: Person Record	
48	WORK LAST YEAR V48 records answers to the question: "Did you work during the previous year?" 1 Yes (skip next variable) 2 No Blank Not Applicable	78
49	INDUSTRY OF WORK LAST YEAR 00 . . . 96 99 No Answer Blank Not Applicable See Appendix F for Industry Codes.	79 - 80
<u>QUESTIONS ASKED OF EVER MARRIED WOMEN</u>		
50	MONTH OF FIRST MARRIAGE 01 January 02 February . . . 12 December 99 No Answer Blank Not Applicable	81 - 82
51	YEAR OF FIRST MARRIAGE 00 1900 01 1901 . . 80 1980 99 No Answer Blank Not Applicable	83 - 84

Variable Number	Variable Description and Codes: Person Record	
52	AGE AT FIRST MARRIAGE	85 - 86
	10 10 Years Old	
	11 11 Years Old	
	.	
	.	
	98 98 Years and Above	
	99 No Answer	
	Blank Not Applicable	
53	NUMBER OF MARRIAGES	87
	1 1	
	2 2	
	.	
	.	
	8 8 or More	
	9 No Answer	
	Blank Not Applicable	
54	NUMBER OF LIVING CHILDREN (TOTAL)	88 - 89
	00 None	
	01 1	
	02 2	
	.	
	.	
	.	
	45 45	
	Blank Not Applicable	
55	NUMBER OF LIVING CHILDREN LIVING AT HOME	90 - 91
	00 None	
	01 1	
	02 2	
	.	
	.	
	.	
	45 45	
	Blank Not Applicable	

Variable Number	Variable Description and Codes: Person Record	
56	NUMBER OF LIVING CHILDREN LIVING AWAY	92 - 93
	00 None	
	01 1	
	02 2	
	.	
	.	
	45 45	
	Blank Not Applicable	
57	NUMBER OF DEAD CHILDREN	94 - 95
	00 None	
	01 1	
	02 2	
	.	
	.	
	45 45	
	99 No Answer	
	Blank Not Applicable	
58	MONTH OF BIRTH OF LAST CHILD	96 - 97
	01 January	
	02 February	
	.	
	.	
	.	
	12 December	
	99 No Answer	
	Blank Not Applicable	
59	YEAR OF BIRTH OF LAST CHILD	98 - 99
	00 1900	
	01 1901	
	.	
	.	
	.	
	80 1980	
	99 No Answer	
	Blank Not Applicable	

Variable Number	Variable Description and Codes: Person Record	
60	IS LAST CHILD STILL ALIVE	100
	1 Yes	
	2 No	
	9 No Answer	
	Blank Not Applicable	

QUESTIONS ASKED OF CURRENTLY MARRIED WOMEN UNDER 50 YEARS OLD

61	CONTRACEPTIVE METHOD(S) EVER USED	101
	1 Pill	
	2 IUD	
	3 Pill and IUD	
	4 Condom	
	5 Pill and Condom	
	6 IUD and Condom	
	7 Pill, IUD, and Condom	
	8 Never Used (skip to V62)	
	0 Other	
	Blank Not Applicable	
62	CONTRACEPTIVE METHOD(S) CURRENTLY USING	102
	1 Pill	
	2 IUD	
	3 Pill and IUD	
	4 Condom	
	5 Pill and Condom	
	6 IUD and Condom	
	7 Pill, IUD and Condom	
	8 Not Using	
	9 No Answer but using contraception	
	0 Other	
	Blank Not Applicable	

V59 applies to women who have ever used some form of contraception.

Variable Number	Variable Description and Codes: Person Record
--------------------	--

ALL PERSONS

63	WEIGHT FOR PERSON	103 - 105
----	-------------------	-----------

This weight inflates the .05 sample of persons to equal to the total population of Indonesia. Almost all weights are either 19 or 20.

CONSTRUCTED VARIABLES

64	AGE RECODE	106 - 107
----	------------	-----------

01	0-4
02	5-9
03	10-14
04	15-19
05	20-24
06	25-29
07	30-34
08	35-39
09	40-44
10	45-49
11	50-54
12	55-59
13	60-64
14	65-69
15	70-74
16	75 and Above
17	No Answer

The categories for this variable are based on the actual age codes recorded in V14.

65	ECONOMIC ACTIVITY STATUS LAST WEEK I
----	--------------------------------------

V65 is an adjusted classification of labor force activity that only includes persons as working if they worked at least one day or three hours last week.

01	Working (if V34=1 and V38>1 > 1)
02	Temporarily Not Working, but has a job (if V36=1)
03	Looking for Work, Has Worked Before (if V37=1 and V46=1)
04	Looking for Work, Has Never Worked (if V37=2 and V46=1)

Variable Number	Variable Description and Codes: Person Record	
	05 Attending School, Not Economically Active (if V38=1 and V47=4, or V36=2 and V46=2)	
	06 Housekeeping, Not Economically Active (if V38=1 and V47=5, or V34=3 and V36=2 and V46=2)	
	07 Other, not economically active (if V38=1 and V47=1,3,6, or 7 or V34=4 and V36=2 and V46=2)	
	10 No Answer (if V38=1 and V46=1, or V38=1 and V47=9 or V35=1 and V38=9 and V39<4 or V35=1 and V38=9 and V39=99)	
	Blank Not Applicable (less than 10 years old)	
66	ECONOMIC ACTIVITY STATUS LAST WEEK - II	110 -
	Variable 66 is a labor force classification of activity last week that is not tied to a minimum number of days or hours worked last week.	
	01 Working (if V34=1 or V35=1)	
	02 Temporarily Not Working, but has a job (if V36=1)	
	03 Looking for Work, Has Worked Before (if V37=1 and V46=1)	
	04 Looking for Work, Has Never Worked (if V37=2 and V46=1)	
	05 Attending School, Not Economically Active (if V34=2 and V36=2 and V46=2)	
	06 Housekeeping, Not Economically Active (if V34=3 and V36=2 and V46=2)	
	07 Other, not economically active (if V34=4 and V36=2 and V46=2)	
	Blank Not Applicable (less than 10 years old)	
67	CURRENT SCHOOLING LEVEL	112
	1 None/Never Attended School (if V26=1)	
	2 Not Attending Anymore (if V26=3)	
	3 Kindergarten through Elementary School (if V26=2 and V27=1 or 3)	
	4 Junior High School (if V26=2 and V27=4 or 6)	
	5 Senior High School (if V26=2 and V27=5 or 7)	
	6 Academy/University (if V26=2 and V27=8 or 9)	
	7 No Answer, But Attending School (if V26=2 and V27=0)	
	Blank Not Applicable	
	This variable is based on responses to Variables 26 and 27.	

Variable Number	Variable Description and Codes: Person Record	
68	CONTRACEPTIVE METHODS USAGE (PAST AND CURRENT)	113
	<ul style="list-style-type: none"> 1 None (if V61=8) 2 Have Used, but not using currently (if V61=0 or 7 and V62=8) 3 Currently Using (if V61=0 or 7 and V62=0 or 7 or 9) Blank Not Applicable (if V61=blank) 	
	Variable 68 is constructed from Variables 61 and 62.	
69	FLOOR SPACE PER HOUSEHOLD MEMBER	114
	<ul style="list-style-type: none"> 1 Less than 7 sq. m. 2 7 sq. m. to less than 15 sq. m. 3 15 sq. m. or more 9 No Answer 	
70	LANGUAGE USED DAILY IN HOUSEHOLD	115 - 116
	<ul style="list-style-type: none"> 01 Indonesian (if V31=001) 02 Jawa (if V31=018) 03 Sunda (if V31=019) 04 Madura (if V31=020) 05 Batak (if V31=006 or 082 or 088) 06 Minang (if V31=007) 07 Bali (if V31=025) 08 Bugis (if V31=089) 09 Banjar (if V31=091) 10 Other (if V31 not equal 999 or any of the above codes) 11 No Answer, but not Indonesian (if V31=999) 	
	This variable is derived from Variable 31.	
71	FIELD OF STUDY	117 - 118
	<u>Vocational Junior High School</u>	
	<ul style="list-style-type: none"> 01 Education and Teaching (if V30=108 or 114) 02 Religion (if V30=107) 03 Business and Administration (if V30=103, 105 or 106) 04 Law (if V30=109) 05 Medicine (if V30=110) 	

Variable Number	Variable Description and Codes: Person Record
--------------------	--

06	Technical (if V30=102)
07	Agriculture (if V30=112 or 113)
08	Home Economics (if V30=104)
09	Other (if V30=101, 111 or 115)
10	No Answer (if V30=999 and V29=5)

Vocational Senior High School

11	Education and Teaching (if V30=208 to 210, 234, 237, 254, or 255)
12	Arts, Theater and Music (if V30=225 to 230)
13	Religion (if V30=235)
14	Social Science (if V30=223 or 224)
15	Public Administration (if V30=204, 205, 232 or 233)
16	Law (if V30=236)
17	Geography (if V30=252)
18	Medicine (if V30=239 to 242)
19	Mechanical and Industrial Training (if V30=216, 221, 222 or 251)
20	Technical (if V30=203, 211 to 215, 217, 218, 231, or 253)
21	Agriculture (if V30=219 or 243 to 247)
22	Home Economics (if V30=206, 207, or 220)
23	Transport and Communication (if V30=248 or 249)
24	Other (if V30=201, 202, 238 or 256)
25	No Answer (if V30=999 and V29=6)

Academy

26	Education and Teaching (if V30=332 or 415)
27	Arts, Theater and Music (if V30=301 to 303 or 337)
28	Humanities (if V30=304, 322 or 392)
29	Religion (if V30=363, 367, 412 or 413)
30	Social Sciences (if V30=320, 344, 370, 397, 398 or 403)
31	Public Administration (if V30=305 to 311, 314 to 319, 325, 326, 328, 334, 335, 349, 364 to 366, 386 or 406)
32	Law (if V30=369)
33	Geography (if V30=385 or 388)
34	Mathematics and Computer Science (if V30=371 or 407)
35	Medicine (if V30=333, 346, 372 to 382)
36	Mechanical and Industrial Training (if V30=313, 323, 327, 340, 341, 356, 362, 383, 384, 389 or 404)

Variable Number	Variable Description and Codes: Person Record
37	Technical (if V30=312, 350, 351, 361 or 408 to 410)
38	Architecture and Urban Planning (if V30=352)
39	Agriculture (if V30=338, 347, 348, 357, 358 or 400 to 402)
40	Home Economics (if V30=339, 353 or 354)
41	Transportation and Communication (if V30=321, 329, 359, 387, 390 or 391)
42	Maritime, Shipping (if V30=330, 342 or 345)
43	Mass Communications and Documentation (if V30=324, 336, 343, 360, 368 or 399)
44	Other (if V30=331, 355, 393 to 396, 405, 411, 414 or 416)
45	No Answer (if V30=999 and V29=7)

University

46	Education and Teaching (if V30=713 to 725 or 730)
47	Arts, Theater, and Music (if V30=619 or 696)
48	Humanities (if V30=690 to 695, 697 to 702 or 704)
49	Social Sciences (if V30=656, 660, 673, 677, 679 to 682, 684 to 686, 688, 689, 712 or 728)
50	Public Administration (if V30=657 to 659, 662, 674, 675, 678 or 687)
51	Law (if V30=663 to 672)
52	Geography (if V30=648 or 706 to 709)
53	Mathematics and Computer Science (if V30=618, 705, or 711)
54	Medicine (if V30=710, 726, 727 or 729)
55	Mechanical and Industrial Engineering (if V30=614 or 620)
56	Technical (if V30=611 to 613, 615, 616 or 621 to 624)
57	Architecture and Urban Planning (if V30=617)
58	Agriculture (if V30=625 to 647, 649 to 655 or 661)
59	Mass Communications and Documentation (if V30=676, 683 or 703)
60	Other (if V30=731)
61	No Answer (if V30=999 and V29=8)

Blank Not Applicable (if V29 is other than 5 to 8)

Variable 71 is constructed from Variables 29 and 30.

Variable Number	Variable Description and Codes: Person Record	
72	HIGHEST LEVEL OF SCHOOLING COMPLETED BY HEAD OF HOUSEHOLD	119
	<ul style="list-style-type: none"> 1 None (if V26=1) 2 Less than Primary School (if V29=1) 3 Primary School (if V29=2) 4 General Junior High School (if V29=3) 5 General Senior High School (if V29=4) 6 Vocational Junior High School (if V29=5) 7 Vocational Senior High School (if V29=6) 8 Academy/University (if V29=7 or 8) 9 No Answer But Has Attended School (if V29=9) 	
	<p>This variable is based on information recorded on variables 26 and 29 for the head of household.</p>	
73	MAIN OCCUPATION OF HEAD OF HOUSEHOLD DURING PREVIOUS WEEK	120
	<ul style="list-style-type: none"> 1 Professional, Technical and Related 2 Managerial and Administrative 3 Clerical and Related 4 Sales 5 Services 6 Agriculture, Animal Husbandry, Fishing, Forestry and Gardening 7 Production, Operatives, and Manual Labor 8 Other 9 No Answer But is Working 0 Not Working 	
74	INDUSTRY OF HEAD OF HOUSEHOLD'S MAIN OCCUPATION	121 - 122
	<ul style="list-style-type: none"> 01 Agriculture, Forestry, Hunting and Fishing 02 Mining and Quarrying 03 Metallurgy 04 Electricity, Gas, and Water 05 Construction 06 Wholesale Trade and Restaurants, Hotels 07 Transport and Communication 08 Finance 09 Services 10 Industry not Classifiable 11 No Answer But is Working 12 Looking for Work 88 Not Working 	

Variable Number	Variable Description and Codes: Person Record	
75	EMPLOYMENT STATUS OF HEAD OF HOUSEHOLD DURING PREVIOUS WEEK	123
	<ul style="list-style-type: none"> 1 Self Employed, Without Employees (if V43=1) 2 Self Employed, With Assistance of Household members or temporary help (if V43=2) 3 Employer with Employees (if V43=3) 4 Employee (if V43=4) 5 Family Worker (if V43=5) 6 Not working (if V66=06 or 07) 8 Looking for Work (if V66=02 or 03) 9 No Answer but is working (if V43=9) 	
	Variable 75 is based on variables 43 and 66, as recorded for the head of household.	
76	SOCIOECONOMIC STATUS OF HEAD OF HOUSEHOLD	124 - 125
	See Variable 32, Household Record, for the codes and their meanings for this variable.	
77	INDUSTRY OF HEAD OF HOUSEHOLD'S WORK PREVIOUS YEAR	126 - 127
	<ul style="list-style-type: none"> 01 Agriculture, Forestry, Hunting and Fishing 02 Mining and Quarrying 03 Metallurgy 04 Electricity, Gas, and Water 05 Construction 06 Wholesale Trade and Restaurants, Hotels 07 Transport and Communication 08 Finance 09 Services 10 Industry not Classifiable 11 No Answer But is Working 12 Not Working 	
78	FLAG (LESS THAN 10 OR OVER 10 YEARS OLD)	128
	<ul style="list-style-type: none"> 0 Less than 10 years old 1 10 and Above 	

APPENDIX C. PROVINCE AND KABUPATEN/KOTAMADYA CODES, 1971 AND

1980 CENSUSES

1971 CODES		1980 CODES	
Province	Kabupaten	Province	Kabupaten
01 D.I. ACEH		11	
	178 Aceh Besar		06
	179 Pidie		
	180 Aceh Utara		
	181 Aceh Timur		
	182 Aceh Tengah		
	183 Aceh Barat		
	184 Aceh Selatan		
	185 Aceh Tenggara ¹		
	186 Kodya. Banda Aceh		
	187* Kodya. Sabang		

*Kodya Sabang(187) to be combined with
Kodya Banda Aceh(186)

02 SUMATRA UTARA		12	
	238 Deli Serdang		
	239 Langkat		
	240 Karo		
	241 Simalungun		
	242 Asahan		
	243 Labuhan Batu		
	244 Tapanuli Tengah		
	245 Tapanuli Selatan		
	246 Tapanuli Utara		
	247 Nias		
	248 Dairi		
	249 Kodya. Medan		75
	250 Kodya. Pematangsiantar		
	251* Kodya. Tanjung Balai		
	252 Kodya. Binjai		
	253 Kodya. Tebingtinggi		
	254* Kodya. Sibolga		

*Kodya. Tanjung Balai(251) to be combined
with Asahan(242)

*Kodya. Sibolga(254) to be combined with
Tapanuli Tengah(244)

1971 CODES		1980 CODES	
Province	Kabupaten	Province	Kabupaten
03	SUMATRA BARAT		13
	188	Agam	(
	189	Pasaman	(
	190	Limapuluh Kota	(
	191	Tanah Datar	(
	192	Padang Pariaman	(
	193*	Pesisir Selatan	(
	194	Solok	(
	195	Sawah Lunto (Sijunjung)	(
	190	Kodya. Payakumbuh ²	'
	191	Kodya. Solok ³	'
	196	Kodya. Bukit Tinggi	'
	197	Kodya. Padang	'
	198*	Kodya. Sawah Lunto	'
	199	Kodya. Padang Panjang	'
	*Pesisir Selatan(193) to be combined with Solok(194)		
	*Kodya. Sawah Lunto(198) to be combined with Sawah Lunto/Sijunjung(195)		
04	RIAU		14
	168*	Kampar	(
	169	Indragiri Ilir	(
	170	Bengkalis	(
	171	Kepulauan Riau	(
	172	Indragiri Ulu	(
	173	Kodya. Pakan Baru	'
	*Kampar(168) to be combined with Indragiri Ilir(169)		
05	JAMBI		15
	163	Muara Bungo Tebo	(
	164	Kerinci	(
	165	Tanjung Jabung	(
	166	Bangko Sarolangun	(
	167	Kodya. Jambi	'

1971 CODES		1980 CODES	
Province	Kabupaten	Province	Kabupaten
06	SUMATRA SELATAN		16
	148 Musi Banyuasin		(
	149 Ogan Komering Ilir		(
	150 Ogan Komering Ulu		(
	151 Muara Enim/L.I.O.T.		(
	152* Lahat		(
	153 Musi Rawas		(
	154 Bangka		(
	155 Belitung		(
	156 Kodya. Palembang		'
	157 Kodya. Pangkal Pinang		'
	*Lahat(152) to be combined with Musi Rawas(153)		
07	BENGKULU		17
	174* Bengkulu Utara		(
	175 Bengkulu Selatan		(
	176* Rejanglebong		(
	177 Kodya. Bengkulu		'
	*Bengkulu Utara(174) to be combined with *Rejanglebong(176)		
08	LAMPUNG		18
	158 Lampung Selatan		(
	159 Lampung Tengah		(
	160 Lampung Utara		(
	161 Kodya. Tanjung Karang		'
09	D.K.I. JAKARTA		31
	001 Kodya. Jakarta Pusat		'
	002 Kodya. Jakarta Selatan		'
	003 Kodya. Jakarta Barat		'
	004 Kodya. Jakarta Utara		'
	005 Kodya. Jakarta Timur		'

1971 CODES		1980 CODES	
Province	Kabupaten	Province	Kabupaten
10	JAWA BARAT	32	
	006 Pandeglang		01
	007 Serang		20
	008 Lebak		02
	009 Krawang		17
	010 Purwakarta		16
	011 Bogor		03
	012 Sukabumi		04
	013 Cianjur		05
	014 Bandung		06
	015 Sumedang		13
	016 Garut		07
	017 Tasikmalaya		08
	018 Cirebon		11
	019 Kuningan		10
	020 Indramayu		14
	021 Majalengka		12
	022 Subang		15
	023 Tangerang		19
	024 Bekasi		18
	025 Ciamis		09
	026 Kodya. Bogor		71
	027 Kodya. Sukabumi		72
	028 Kodya. Cirebon		74
	029 Kodya. Bandung		73
11	JAWA TENGAH	33	
	030 Banyumas		02
	031 Purbolinggo		03
	032 Cilacap		01
	033 Banjarnegara		04
	034 Magelang		08
	035 Temanggung		23
	036 Wonosobo		07
	037 Purworejo		06
	038 Kebumen		05
	039 Pekalongan		26
	040 Pemasang		27
	041 Tegal		28
	042 Brebes		29
	043 Semarang		22
	044 Kendal		24
	045 Demak		21
	046 Grobogan		15
	047 Pati		18
	048 Jepara		20

1971 CODES		1980 CODES		
Province	Kabupaten	Province	Kabupaten	
	049 Rembang			17
	050 Blora		16	
	051 Kudus		19	
	052 Klaten		10	
	053 Boyolai		09	
	054 Sragen		14	
	055 Sukoharjo		11	
	056 Karanganyar		13	
	057 Wonogiri		12	
	058 Batang		25	
	059* Kodya. Magelang			
	060 Kodya. Pekalongang			75
	061 Kodya. Tegal		76	
	062 Kodya. Semarang		74	
	063 Kodya. Salatiga		73	
	064 Kodya. Surakarta		72	
*Kodya. Magelang(059) to be combined with Magelang(034)				
12 D.I. YOGYAKARTA		34		
	065 Bantul		02	
	066 Sleman		04	
	067 Gunung Kidul		03	
	068 Kulon Progo		01	
	069 Kodya. Yogyakarta		71	
13 JAWA TIMUR		35		
	070 Surabaya (1980 Gresik)		25	
	071 Sidoarjo		15	
	072 Mojokerto		16	
	073 Jombang			17
	074 Bojonegoro		22	
	075 Tuban		23	
	076 Lamongan		24	
	077 Madiun		19	
	078 Ngawi		21	
	079 Magetan		20	
	080 Ponorogo			02
	081 Pacitan		01	
	082 Kediri			06
	083 Nganjuk			18
	084 Blitar		05	

085	Trenggalek	03
086	Malang	07

1971 CODES		1980 CODES	
Province	Kabupaten	Province	Kabupaten
	087 Pasuruan		14
	088 Probolinggo		13
	089 Lumajang		08
	090 Bondowoso		11
	091 Panarukan (1980 Situbondo)		12
	092 Jember		09
	093 Banyuwangi		10
	094 Pamekasan		28
	095 Sampang		27
	096 Sumenep		29
	097 Bangkalan		26
	098 Tulungagung		04
	099 Kodya. Surabaya		78
	100 Kodya. Probolinggo		74
	101 Kodya. Madiun		77
	102 Kodya. Kediri		71
	103 Kodya. Blitar		72
	104 Kodya. Malang		73
	105 Kodya. Pasuruan		75
	106 Kodya. Mojokerto		76
14 BALI		51	
	107 Buleleng		08
	108 Jembrana		01
	109 Tabanan		02
	110 Badung		03
	111 Gianyar		04
	112 Klungkung		05
	113 Bangli		06
	114 Karangasem		07
15 NUSA TENGGARA BARAT		52	
	115 Lombok Barat		01
	116 Lombok Tengah		02
	117 Lombok Timur		03
	118 Sumbawa		04
	119 Dompu		05
	120 Bima		06

1971 CODES		1980 CODES	
Province	Kabupaten	Province	Kabupaten
16 NUSA TENGGARA TIMUR		53	
	227 Sumba Barat		01
	226 Sumba Timur		02
	228 Manggarai ⁴		12
	229 Ngada		11
	230 Ende		10
	231 Sikka		09
	232 Flores Timur		08
	233 Kupang		03
	234* Timor Tengah Selatan	04	
	235 Timor Tengah Utara		05
	236* Belu		06
	237 Alor		
*Timor Tengah Selatan(234) to be combined with Timor Tengah Utara(235)			
*Belu(236) to be combined with Timor Tengah Utara(235)			
17 KALIMANTAN BARAT		61	
	255 Pontianak		02
	256 Sambas		01
	257 Ketapang		04
	258* Sanggau		03
	259* Sintang		05
	260* Kapuas Hulu		06
	261 Kodya. Pontianak		71
*Sanggau(258) to be combined with Sintang(259) and Kapuas Hulu(260)			
18 KALIMANTAN TENGAH		62	
	262 Kapuas		04
	263* Barito Utara		07
	264* Barito Selatan		05
	265* Kota Waringin Barat		01
	266 Kota Waringin Timur		02
	267* Kahayan Hulu/Gunung Mas		08
	268* Katingan		03
	269* Barito Timur		06
	270* Murung Raya		09
	271 Kodya. Palangka Raya		71

1971 CODES		1980 CODES	
Province	Kabupaten	Province	Kabupaten
*Barito Utara(263) to be combined with Barito Selatan(264), Barito Timur(269), Murung Raya(270), and Kayayan Hulu(267)			
*Kota Waringin Barat(265) to be combined with Kota Waringin Timur(266)			
*Katingin(268) to be combined with Kapuas(262)			
19 KALIMANTAN SELATAN		63	
	200 Barito Kuala		04
	201 Banjar		03
	202 Hulu Sei Tengah		07
	203 Hulu Sei Selatan		06
	204 Hulu Sei Utara		08
	205 Kota Baru		02
	206 Tanah Laut		01
	207 Tapin/Tapian		05
	208 Tabalong		09
	209 Kodya. Banjarmasin		71
20 KALIMANTAN TIMUR		64	
	210 Kutai ⁵		02
	211 Berau ⁶		03
	212* Bulongan		04
	213 Pasir		01
	214 Kodya. Balikpapan ⁷		71
	215 Kodya. Samarinda		72
*Bulongan(212) to be combined with Pasir(213)			
21 SULAWESI UTARA		71	
	220 Sangihe Talaud		04
	221 Minahasa		03
	222 Bolaang Mongondow		02
	223* Gorontalo		01
	224* Kodya. Manado		72
	225 Kodya. Gorontalo		71
*Gorontalo(223) to be combined with			

Kodya. Gorontalo(225)

1971 CODES		1980 CODES	
Province	Kabupaten	Province	Kabupaten
*Kodya. Menado(224) to be combined with Minahasa(221)			
22 SULAWESI TENGAH		72	
	216* Bual--Toli-toli		04
	217 Donggala		03
	218* Poso		02
	219 Luwuk/Banggai		01
*Bual--Toli--toli(216) to be combined with Donggala(217)			
*Poso(218) to be combined with Luwuk/Banggai(219)			
23 SULAWESI SELATAN		73	
	121 Mamuju		21
	122 Luwu		17
	123 Majene		20
	124 Polewali Mamasa		19
	125 Tana Toraja		18
	126 Pinrang		15
	127 Enrekang		16
	128 Sid. Rappang		14
	129 Wajo/Fajo		13
	130 Soppeng		12
	131 Barru		11
	132 Pakajene Kepulauan		10
	133 Bone		08
	134 Maros		09
	135 Gowa/Goa		06
	136 Sinjai		07
	137 Bulukumba		02
	138 Bantaeng/Bonthain		03
	139 Jeneponto		04
	140 Takalar		05
	141 Selayar		01
	142 Kodya. Makassar (1980 Ujung Padang)		71
	143 Kodya. Pare-Pare		72

1971 CODES		1980 CODES	
Province	Kabupaten	Province	Kabupaten
24	SULAWESI TENGGARA	74	
	144 Kolaka		04
	145 Kendari		03
	146 Muna		02
	147 Buton		01
25	MALUKU	81	
	272 Maluku Tengah		02
	273 Maluku Tenggara		01
	274 Halmahera Tengah ⁸		03
	275* Maluku Utara		04
	276 Kodya. Ambon		71
*Maluku Utara(275) to be combined with Maluka Tenggara(273)			
26	IRIAN JAYA	82	
	277 Jayapura		03
	278* Teluk Cendrawasih		09
	279 Yapen Waropen ⁹		08
	280 Manokwari ¹⁰		07
	281 Sorong ¹¹		06
	282 Fak-Fak ¹²		05
	283* Merauke		01
	284 Paniai/Nabire ¹³		04
	285 Peg. Jayawijaya ¹⁴		02

*Teluk Cendrawasih(278), Merauke(283) and Jayapura(277) to be combined

Notes

Rules followed in combining 1971 Kabupaten/Kotamayda which include less than 100 unweighted observations of women aged 15-49:

- 1.All combining is done within Province boundaries.
- 2.If the regency to be combined is a Kotamayda it is combined with the Kabupaten in which it is located.
3. Combinations are to be geographically contiguous.

4. Where more than one combination is possible the regencies are combined either based on their 1980 percentage of labor force engaged in agriculture (obtained from Peta Penduduk dan Kesejahteraan Rakyat, BPS, 1984) or in terms of the longest contiguous boundary.

Kabupaten/Kotamadya combined by BPS:

Fourteen Kabupaten were not included in the 1971 microdata sample. The sample weights for contiguous Kabupaten were adjusted to account for the population in the missing Kabupaten.

- ¹ - Missing: Inflation factor for Aceh Selatan incorporates population
- ² - Missing: Inflation factor for Limapuluh Kota incorporates population
- ³ - Missing: Inflation factor for Tanah Datar incorporates population
- ⁴ - Missing: Inflation factor for Ngada incorporates population
- ⁵ - Missing: Inflation factor for Bulongan incorporates population
- ⁶ - Missing: Inflation factor for Bulongan incorporates population
- ⁷ - Missing: Inflation factor for Samarinda incorporates population
- ⁸ - Missing: Inflation factor for Maluku Tenggara incorporates population

- ⁹ - Missing: Inflation factor for Teluk Cendrawasih incoroprates population
- ¹⁰ - Missing: Inflation factor for Teluk Cendrawasih incoroprates population
- ¹¹ - Missing: Inflation factor for Merakue incoroprates population
- ¹² - Missing: Inflation factor for Merakue incoroprates population
- ¹³ - Missing: Inflation factor for Merakue incoroprates population
- ¹⁴ - Missing: Inflation factor for Merakue incoroprates population

APPENDIX D: FIELD OF STUDY

The variable for Field of Study occupies three columns. The first column refers to the level of education:

1Vocational Junior High School

2Vocational Senior High School

3,4Academy

6,7University

The second and third columns refer to the particular field of study.

These are not constant across educational levels, therefore the complete three digit code, subset by educational level, are provided for major areas of study below:

Vocational Junior High School

108, 114	Education and Teaching
107	Religion
103, 105, 106	Business and Administration
109	Law
110	Medicine
102	Technical
112, 113	Agriculture
104	Home Economics
101, 111, 115	Other

Vocational Senior High School

208 to 210, 234, 237,
254, 255 Education and Teaching
225 to 230 Arts, Theater and Music
235 Religion
223, 224 Social Science
204, 205, 232, 233 Public Administration
236 Law
252 Geography
239 to 242 Medicine
216, 221, 222, 251 Mechanical and Industrial Training
203, 211 to 215, 217,
218, 231, 253 Technical
219, 243 to 247 Agriculture
206, 207, 220 Home Economics
248, 249 Transport and Communication
201, 202, 238, 246 Other

Academy

332, 415 Education and Teaching
301 to 303, 337 Arts, Theater and Music
304, 322, 392 Humanities
363, 367, 412, 413 Religion
320, 344, 370, 397,
398, 403 Social Sciences
305 to 311, 314 to 319,

325, 326, 328, 334, 335,
349, 364 to 366, 386,
406Public Administration
369 Law
385, 388 Geography
371, 407 Mathematics and Computer Science
333, 346, 372 to 382 Medicine
313, 323, 327, 340,
341, 356, 362, 383,
384, 389, 404 Mechanical and Industrial Training
312, 350, 351, 361,
408 to 410 Technical
352 Architecture and Urban Planning
338, 347, 348, 357
358, 400 to 402 Agriculture
339, 353, 354 Home Economics
321, 329, 359, 387
390, 391 Transportation and Communication
330, 342, 345 Maritime, Shipping
324, 336, 343, 360
368, 399 Mass Communications/Documentation
331, 355, 393 to 396,
405, 411, 414, 416 Other

University

713 to 725, 730 Education and Teaching

619, 696	Arts, Theater, and Music
690 to 695, 697 to 702, 704	Humanities
656, 660, 673, 677, 679 to 682, 684 to 686, 688, 689, 712,	
728	Social Sciences
657 to 659, 662 674, 675, 678, 687	Public Administration
663 to 672	Law
648, 706 to 709	Geography
618, 705, 711	Mathematics and Computer Science
710, 726, 727, 729	Medicine
614, 620	Mechanical/Industrial Engineering
611 to 613, 615 616, 621 to 624	Technical
617	Architecture and Urban Planning
626 to 647, 649 to 655, 661	Agriculture
676, 683, 703	Mass Communications/Documentation
731	Other

If No Answer the variable is coded 999

APPENDIX E: CODES FOR OCCUPATIONS

Golongan pokok	Golongan	Kelompok jabatan	JUDUL	ISCO 1968 Code
	0/1	TENAGA PROFESIONIL, TEKNISI DAN TENAGA LAIN YBDI		(
				01
			011Peneliti kimia	(
			012Peneliti Fisika	(
			013Peneliti ilmu pengetahuan alam lain ytdl.	(
			014Teknisi ilmu pengetahuan alam	(
				02/03
			021Arsitek dan perencana kota	(
			022Ahli teknik sipil	(
			023Ahli teknik listrik dan elektronik	(
			024Ahli teknik mesin	(
			025Ahli teknik kimia	(
			026Ahli teknik metalurgi	(
			027Ahli teknik pertambangan	(
			028Ahli teknik industri	(
			029Ahli teknik lain ytdl	(
			031Ahli/teknisi Survai	(
			032Perancang gambar teknik	(
			033Teknisi teknik sipil	(
			034Teknisi teknik listrik dan elektronik	(
Golongan pokok	Golongan	Kelompok jabatan		Code

			035	Teknisi teknik mesin	(
			036	Teknisi teknik kimia	(
			037	Teknisi metalurgi	(
			038	Teknisi pertambangan	(
			039	Teknisi lian ytdl	(
			04	<u>Perwira pesawat udara dan kapal</u>	(
		041		Penerbang, navigator dan ahli mesin pesawat udara	(
			042	Nakhoda dan perwira kapal	(
		043		Ahli mesin kapal	
			05	<u>Peneliti ilmu pengetahuan hayat dan teknisi ybdi</u>	(
		051		Peneliti biologi, zoologi dan peneliti lain ybdi	(
		052		Peneliti bakteriologi, farmakologi/ahli obat-obatan untuk mer	
			053	Peneliti agronomi dan peneliti lain ybid	(
			054	Taknisi ilmu pengetahuan hayat	(
		06/07		<u>Dokter, dokter gigi, dokter hewan dan tenaga ybdi</u>	(
			061	Dokter	(
			062	Asisten dokter	(
			063	Dokter gigi	(
			064	Asisten dokter gigi	(
			065	Dokter hewan	(
			066		(
			067	Apoteker	(

Golongan pokok	Golongan	Kelompok jabatan	JUDUL	ISCO 1968 Code
----------------	----------	------------------	-------	----------------

hewan

	068Asisten apoteker	(
	069Ahli diit dan gizi	(
	071Perawat ahli	(
	072Perawat lain ytdl	(
	073Bidan ahli	(
	074Bidan lain ytdl	(
	075Ahli optometrik dan optik	(
	076Ahli fisioterapi dan rehabilitasi orang cacad	(
	077Teknisi sinar-X	(
	078Tenaga dibidang kesehatan dan tenaga ybdi, ytdl	(
08	<u>Ahli statistika, matematika dan analisa sistim serta teknisi ybdi</u>	(
	081Ahli statistika	(
	082Ahli matematika dan akuaris	(
	083Ahli analisa sistim	(
	084Teknisi dibidang statistik dan matematika	(
	09 <u>Ahli ekonomi</u>	(
	090Ahli ekonomi	(
	11 <u>Akuntan</u>	:
	110Akuntan	:

Golongan pokok	Golongan	Kelompok jabatan	JUDUL	ISCO 1968 Code
				12Ahli hukum :
				121Pengacara :
				122Kahim :
				123Jaksa :
			129Ahli hukum ytdl	:
				13 <u>Pengajar</u> :
			131Pengajar perguruan tinggi	:
			132Pengajar sekolah lanjutan atas	:
			133Pengajar sekolah lanjutan pertama	:
			134Pengajar sekolah dasar	:
			135Pengajar pra-sekolah	:
			136Pengajar kursus	:
			137Pengajar sekolah luar biasa	:
			139Pengajar ytdl	:
			14 <u>Tenaga dibidang keagamaan dan kepercayaan</u>	:
			141 <u>Ulama dan tenaga lain ybdi dalam agama islam</u>	:
			142Pendeta dan tenaga lain ybdi dalam agam Protestan	:
			143Pastor dan tenaga lain ybdi dalam agama Kotolik	:
			149Tenaga dibidang keagamaan dan kepercayaan ytdl	:
			15 <u>Pengarang, wartawan dan penulis lain ybdi</u>	:
			151Pengarang dan kritikus	:
Golongan pokok	Golongan	Kelompok jabatan	JUDUL	ISCO 1968 Code
			152Wartawan, reporter, pengulas berita dan yang sejenis	:

			159	Penulis ytdl	:
16	<u>Ahli patung, pemahat, pelukis seniman foto dan seniman ybdi</u>				:
	161	Ahli patung, pemahat, pelukis dan seniman ybdi			:
		162	Seniman dan perancang komersil		:
		163	Seniman foto dan juru kamera		:
17	<u>Penggubah dan seniman pertun-jukkan</u>				:
		171	Penggubah, musikus dan penyanyi		:
		172	Pencipta tari dan penyanyi		:
		173	Artis dan sutradara		:
		174	Produser pertunjukkan		:
		175	Pemain sirkus		:
		179	Seniman pertunjukkan lain ytdl		:
18	<u>Olahragawan dan tenaga lain ybdi</u>				:
		180	Olahragawan dan tenaga lain ybdi		:
19	<u>Tenaga professionil, teknisi dan tenaga lain ybdi</u>				:
		191	Ahli pustaka, ahli arsip dan kurator		:
		192	Ahli sosiologi, antropologi dan ilmu pengetahuan lain ybdi		:
Golongan		Kelompok	JUDUL	ISCO	
pokok	Golongan	jabatan		1968	
				Code	
<hr/>					
			193	Pekerja sosial	:
			194	Ahli kepegawaian dan jabatan	:
			195	Ahli bahasa, penterjemah dan juru bahasa	:
199	<u>Tenaga profesionil, teknisi dan tenaga lain ybdi</u>				:
		2	TENAGA KEPEMIMPINAN DAN KETATALAKSANAAN		:
20	<u>PEJABAT LEMBAGA LEGISLATIF DAN PEMERINTAHAN</u>				:
		201	Pejabat lembaga legislatif		:

			202Pejabat tinggi pemerintahan	:		
					21 <u>Manejer</u>	:
					211Manejer utama	:
		212	Manejer produksi, kecuali produksi pertanian	:		
					213Manejer pemasaran	:
					214Manejer keuangan	:
					215Manejer adminsitration	:
					216Maneger lain ytdl	:
			3TENAGA TATA USAHA DAN TENAGA YBDI	:		
					30 <u>Pengawas tata usaha</u>	:
					300Pengawas tata usaha	:
31	<u>Pejabat pelaksana pemerintahan</u>	31				
310	Pejabat pelaksana pemerintahan	310				
32	<u>Juru steno, juru tik dan pons</u>	32				
321	Juru steno, juru tik dan juru	321				
	Golongan pokok		Kelompok jabatan	JUDUL		ISCO 1968 Code
	teleks					
322	Juru pons	322				
33	<u>Pemegang buku, bendaharawan dan tenaga ybdi</u>	33				
331	Pemegang buku dan bendaharawan	331				
339	Pemegang buku, bendaharawan dan tenaga ybdi, ytdl	339				
34	<u>Operator mesin hitung dan pengolahan data</u>	34				
341	Operator mesin pembukan dan hitung	341				

342	Operator mesin komputer pengolah data	342
35	<u>Pengawas dibidang angkutan dan komunikasi</u>	35
351	Kepala/pengawas stasiun kereta api	351
352	Kepala/pengawas kantor pos dan giro	352
353	Kepala/pengawas kantor telepon dan telegraph	353
359	Pengawas dibidang angkutan dan komunikasi ytdl	359
36	<u>Tenaga perjalanan angkutan darat</u>	36
360	Tenaga perjalanan angkutan darat.	360
37	<u>Juru ekspedisi pos</u>	37
371	Tenaga yang bersangkutan dengan pendistribusian	371
372	Tenaga yang berhubungan dengan pendistribusian surat-surat lain	372

Golongan pokok	Golongan	Kelompok jabatan	JUDUL	ISCO 1968 Code
-------------------	----------	---------------------	-------	----------------------

38	<u>Operator alat telekomunikasi</u>	38
380	Operator alat telekomunikasi	380
39	<u>Tenaga tata usaha dan tenaga ybdi, ytdl</u>	39
391	Juru logistik	391
392	Juru perencanaan material dan produksi	392
393	Juru korespondensi dan laporan	393

394	Resepsionis dan tenaga usaha perjalanan	394
395	Juru pastaka dan juru arsip	395
399	Tenaga tata usaha ytdl	399

4	TENAGA USAHA PENJUALAN	4
---	------------------------	---

40	<u>Manejer usaha perdagangan</u>	40
400	Manejer usaha perdagangan	400
41	<u>Pemilik usaha perdaganagn</u>	41
410	Pemilik usaha perdagangan	410
42	<u>Pengawas penjualan dan tenega pembelian</u>	42
421	Pengawas penjualan	421
422	Tenega pembelian	422
43	<u>Tehaga penjualan alat teknik, tenaga keliling perniagaan dan agen penjualan produk industri</u>	43

431	Penjual alat teknik dan penasehat servicenya	431
-----	--	-----

432	Tenega keiling perniagaan dan agen penjualan produk industri	432						
	<table> <tr> <td>Golongan</td> <td>Kelompok</td> <td>JUDUL</td> </tr> <tr> <td>pokok</td> <td>Golongan</td> <td>jabatan</td> </tr> </table>	Golongan	Kelompok	JUDUL	pokok	Golongan	jabatan	
Golongan	Kelompok	JUDUL						
pokok	Golongan	jabatan						

ISCO
1968
Code

44	<u>Tenaga penjualan usaha asuransi, persewaan bangunan dan tanah, surat berharga dan jasa perusahaan serta juru lelang</u>	44
441	Tenaga penjualan usaha asuransi, persewaan bangunan dan tanah, surat berharga	441
442	Tenaga penjualan usaha jasaperusahaan	442
443	Juru lelang	443

45	<u>Tenaga penjualan, pramuniaga pedagang kecil dan tenaga ybdi</u>	45		
451	Tenaga penjualan, pramuniaga dan peraga penjualan	451		
452	Warung dan penjaja kios	452		
453	Pedagang kako lima	452		
454	Pedagang keliling	452		
455	Tukang koran	452		
49	<u>Tenaga usaha penjualan ytdl</u>	49		
490	Tenaga usaha penjualan ytdl	490		
	TENEGA USAHA JASA	5		
50	<u>Manejer usaha penyediaan makanan (catering) dan penginapan</u>	50		
500	Manejer usaha penyediaan makanan (catering) dan penginapan	500		
51	<u>Pemilik usaha penyediaan makanan (catering) dan penginapan</u>	51		
510	Pemilik usaha penyediaan makanan (catering) dan penginapan	510		
52	<u>Pengurus kerumah-tangga dan</u>	52	<u>jasa ybdi</u>	
	Golongan pokok		Kelompok jabatan	JUDUL
				ISCO 1968 Code
520	Pengurus rumah tangga biasa/khusus	520		
53	<u>Juru masak, pelayan restoran dan bar serta tenaga ybdi</u>	53		
531	Juru masak	531		
532	Pelayan restoran dan bar serta	532	tenaga ybdi	
54	<u>Pembantu rumah tangga dan tenaga jasa kerumah-tangga ybdi</u>	54		

540	Pembantu rumah tangga dan tenaga jasa kerumah-tangga	540	ybdi	
55	<u>Pemelihara dan penjaga gedung</u>	55	tenaga ybdi	
551	Pemelihara dan penjaga gedung	551	dan tenaga ybdi	
552	Pembersih gedung	552	tenaga ybdi,	
	ytdl			
56	<u>Penatu dan tenaga ybdi</u>	56		
560	Penatu dan tenaga ybdi	560		
57	<u>Penata rambut, pemangkas rambut,</u>	57		
	<u>perawat kecantikan dan tenaga ybdi</u>			
570	Penata rambut, pemangkas rambut,	570		
58	<u>Tenaga jasa perlindungan dan keamanan</u>	58		
581	Tenaga pemadam kebakaran	581		
589	Tenaga jasa perlindungan dan keamanan	589	ytdl	
59	<u>Tenaga usaha jasa ytdl</u>	59		
591	Pramuwisata/Penunjuk jalan	591		
592	Pengurus dan pengubur Jenazah	592		
593	Tukang pijit/Masseur	599		
	Golongan Kelompok	JUDUL		ISCO
	pokok Golongan jabatan			1968
				Code
<hr/>				
	594	Penjualan jasa tenaga phisik	599	
599	Tenaga usaha jasa lain	599		
6	TENAGA USAHA PERTANIAN TERMASUL PARKEBUNAN, PETERNAKAN, PERINAKAN, KEHUTANAN DAN PERBURUAN	6		
60	<u>Manejer dan pengawas usaha pertanian dan Peternakan</u>	60		
600	Manejer dan pengawas usaha pertanian dan Peternakan	600		

61	<u>P e t a n i</u>	-
611	Tenaga yang bekerja dibidang pertanian umum/campuran	-
612	Tenaga yang bekerja dibidang pertanian khusus	-
62	<u>Tenaga yang bekerja dibidang pertanian peternakan</u>	-
620	Tenaga yang bekerja dibidang pertanian peternakan	-
63	<u>Tenaga usaha kehutanan</u>	63
631	Penebang kayu	631
632	Peneari hasil hutan	632
639	Tenaga usaha kehutanan ytdl	632
64	<u>Tenaga usaha perikanan dan perburuan serta tenaga ybdi</u>	64
641	Nelayan perikanan laut dan darat	641
642	Pencari hasil-hasil laut (kecuali ikan)	649
643	Pemburu	649
649	Tenaga usaha perikanan dan perburuan serta tenaga ybdi,ytdl	649

Golongan pokok	Golongan	Kelompok jabatan	JUDUL	ISCO 1968 Code
----------------	----------	------------------	-------	----------------

TENAGA PRODUKSI DAN TENAGA 7/8/9 YBDI, OPERATOR ALAT ANGKUTAN DAN PEKERJA KASAR

70	<u>Pengawas produksi dan mandor</u>	70
700	Pengawas produksi dan mandor	700
71	<u>Tenaga pertambangan, dan penggalan sorta tenaga ybdi</u>	71
711	Tenaga pertambangan, pendu-	711

langan dan penggalian

712Tenaga persiapan pengolahan 712
bahan tambang dan batu

713Tenaga pengeboran sumur minyak, 713
gas bumi serta mineral lain dan
tenaga ybdi

72Tenaga pengolahan logam 72

721Tukang dapur peleburan dan 721
pemurnian logam dasar

722Tukang penggilingan logam 722

723Tukang peleburan dan pemanas- 723
an tukang logam dasar

724Tukang cor logam 724

725Tukang pembuatan cetakan logam 725

726Tukang pengaturan panas dan 726
pengerasan logam

727Tukang pembuatan kawat dan pipa 727

728Tukang pelapisan logam 728

729Tenaga pengolahan logam ytdl 729

73Tenaga dibidang pembuatan 73 kertas, pengolahan kayu,
pengolahan bambu, rotan dan sebagainya

Golongan	Kelompok	JUDUL	ISCO
pokok	Golongan		1968
	jabatan		Code

731Pembuat kertas 734

732Pengolah bahan untuk kertas 733

733 Pengolah kayu (termasuk pengawet 731
kayu)

734Penggergajian kayu, pembuat 732
triplex dan pengolah kayu lainnya
yang sejenis

735	Kerajinan tangan dari kayu, ukir-ukiran dan lain-lainnya	732		
736	Pembuat barang dari bambu	732		
737	Pembuat barang dari rotan	732		
739	Tenaga dibidang pembuatan	732		
				kertas, pengolahan kayu, pengolahan bambu, rotan dan
74	<u>Tenaga pengelahan bahan ki-mia</u>	74		
741	Tukang pengelahan bahan kimia dan pencampuran bahan kimia	741		
742	Tukang masak dan pemanasan bahan kimia	742		
743	Operator mesin penyaringan dan pemish	743		
744	Operator alat penyuling dan reaktor	744		
745	Tenaga pengilangan minyak	745		
749	Tenaga pengolahan bahan kimia ybdi, ytdl	749		
75	<u>Tenaga pemintalan, pertenunan, perajutan pencelupan, pematikan dan tenaga ybdi</u>	75		
751	Tukang mempersiapkan serat	751		
752	Tukang pintal dan gulung benang	752		
	Golongan Kelompok		JUDUL	ISCO
	pokok Golongan jabatan			1968
				Code
<hr/>				
753	Tukang mengatur mesin tenun dan rajut serta pembuat kar-tu pola	753		
754	Tukang tenun dan tenaga ybdi	754		
755	Tukang rajut	755		
756	Tukang kelantang, celup dan	756	tenaga ybdi	
757	Tenaga pematikan	759		

759	Tenaga pemintalan, pertenunan, perajutan, pencelupan, pembatikan dan tenaga ybdi, ytdl	759	
76	<u>Penyamak dan pengolah kulit</u>	76	
761	Penyamak kulit	761	
762	Pengolah kulit	762	
77	<u>Tenaga pengolahan makanan dan minuman</u>	77	
771	Tenaga penggilingan padi-padian	771	
772	Tenaga pengolahan dan pemurnian gula	772	
773	Tukang potong hewan dan daging	773	
774	Tenaga pengawetan makanan	774	
	775	Pengolah susu dan hasil susu	775
	776	Pembuat roti, kueh dan kembang gula.	776
	777	Pengolah teh, kopi dan coklat.	777
	778	Pembuat minuman keras dan minuman ringan.	778
	779	Tenaga pengolahan makanan dan minuman ytdl.	779

Golongan pokok	Golongan	Kelompok jabatan	JUDUL	ISCO 1968 Code
----------------	----------	------------------	-------	----------------

	78	<u>Tenaga pengolahan tembakau</u>	78	
		781	Pengolah duan tembakau.	781
		782	Pembuat cerutu.	782
		783	Pembuat rokok.	783
		789	Tenaga pengolahan tembakau	789

			ytdl.	
	79		<u>Tenaga usaha jahit-menjahit</u>	79
			791Penjahit pakaian.	791
			792Penjahit pakaian dari kulit dan buku binatang.	792
			793Pembuat topi.	793
			794Pembuat pola dan pemotong pakaian.	794
			795Tukang jahit, sulam dan bordir.	795
			796Tukang jok dan tenaga ybdi.	796
			799Tenaga usaha jahit-menjahit ybdi, ytdl.	799
	80		<u>Tenaga pembuatan sepatu dan barang dari kulit.</u>	80
			801Tukang sapatu dan perbiakan sepatu.	801
			802Pembuat bagian sepatu dan tenaga ybdi.	802
			803Pembuat barang dari kulit.	803
	81		<u>Tenaga pembuatan-pembuatan perabot rumah tangga dari kayu dan tenaga ybdi.</u>	81
			811Pembuat perabot rumah tangga.	811
Golongan pokok	Golongan	Kelompok jabatan	JUDUL	ISCO 1968 Code
			812Operator mesin pengolah kayu.	812
			819Tenaga pembuatan perabot rumah tangga dari kayu dan tenaga ybdi, ytdl.	819

	82		<u>Tukang pengolahan batu.</u>	82	
		820	Tukang pengolahan batu.	821	
	83		<u>Pandai besi dan operator mesin perkakas.</u>	83	
		831	Pandai besi bukan perkakas dan operator mesin pres barang logam.	831	
		832	Pandai besi perkakas dan tenaga ybdi.	832	
		833	Tukang mengatur mesin perkakas.	833	
		834	Operator mesin perkakas.	834	
		835	Tukang gurinda, poles dan asah perkakas.	835	
		839	Pandai besi dan operator mesin perkakas ytdl.	839	
	84		<u>Tenaga pemasangan dan perakitan mesin dan alay presisi (Kecuali listrik).</u>	84	
		841	Tukang memasang dan merakit mesin.	841	
		842	Tukang membuat jam, lonceng dan alat presisi.	842	
		843	Montir kendaraan bermotor.	843	
		844	Montir pesawat terbang.	844	
		849	Tenaga pemasangan dan perakitan mesin dan alat persisi.	849	
Golongan pokok	Golongan	Kelompok jabatan	JUDUL		ISCO 1968 Code
<hr/>					
	85		<u>Tenaga pemasangan pesawat listrik serta tenaga perlistrikan dan elektronik ybdi.</u>	85	
		851	Tukang memasang pesawat dan	851	

		852	Tukang memasang pesawat dan	852	
		853	Tukang merakit pesawat list-	853	
		854	Montir pesawat radio dan	854	
		855	Tukang memasang instalasi	855	
		856	Tukang memasang instalasi	856	
		857	Tukang memasang jaringan	856	
		859	Tenaga pemasangan pesawat trikan dan elektronik ybdi, ytdl.	859	
86	<u>Operator stasiun pemancar</u>	86	<u>alat suara dan proyektor film.</u>		
		861	Operator stasiun pemancar.	861	
		862	Operator alat suara dan pro-	862	
87	<u>Tukang pipa, tukang las,</u>	87	<u>tukang membuat barang dari logam lempengan dan tukang memasang bahan bangunan dari logam.</u>		
		871	Tukang pipa.	871	
		873	Tukang membuat barang dari	873	
Golongan pokok	Golongan	Kelompok jabatan	JUDUL		ISCO 1968 Code
			logam lempengan.		
		874	Tukang memasang bahan bangun-	874	
88			<u>Tenaga pembuatan perhiasan dan barang logam mulia</u>	88	
		880	Tenaga pembuatan perhiasan dan barang logam mulia.	880	
89			<u>Tenaga pembuatan barang dari gelas, tembikar dan tenaga ybdi.</u>	89	
		891	Tenaga membuat dari gelas dan tembikar.	891	

		892	Tenaga membuat barang dari tembikar dan tanah liat.	892
		893	Tenaga membakar barang dari gelas dan tembikar.	893
		894	Tukang mengukir dan esta barang dari gelas.	894
		895	Tukang menggambar barang dari gelas dan tembikar.	895
		899	Tenaga pembuatan barang dari gelas, tembikar dan tenaga ybdi, ytdl.	899
	90		<u>Tenaga pembuatan barang dari karet dan plastik.</u>	90
		901	Tukang membuat barang dari karet dan plastik, kecuali membuat dan vulkanisasi ban.	901
		902	Tukang membuat dan vulkanisasi ban.	902
	91		<u>Tenaga pembuatan barang dari kertas dan karton.</u>	91
		910	Tenaga pembuatan barang dari kertas dan karton.	910
Golongan pokok	Golongan	Kelompok jabatan	JUDUL	ISCO 1968 Code
	92		<u>Tenaga usaha percetakan dan tenaga ybdi.</u>	92
		921	Tukang mengatur dan menyusun huruf.	921
		922	Tukang cetak.	922
		923	Tukang membuat klise dan pelat cetak elektro.	923
		924	Tukang membuat pelat-cetak ukir, kecuali dengan cara	924

			foto.		
		925	Tukang membuat pelat-cetak foto.	925	
		926	Tukang jilid buku dan tenaga ybdi.	926	
		927	Tenaga yang bekerja dikamar gelap/photo.	927	
		929	Tenaga usaha percetakan dan tenaga ybdi, ytdl.	929	
	93		<u>Tenaga pengecatan.</u>	93	
		931	Tukang cat bangunan.	931	
		939	Tukang cat ytdl.	939	
	94		<u>Tenaga usaha produksi kerajinan ytdl. dan tenaga ybdi.</u>	94	
		941	Tukang membuat alat musik dan mengatur nada.	941	
		942	Tukang membuat barang anyaman dan sikat.	942	
		943	Tukang membuat barang dari mineral bukan logam.	943	
		949	Tenaga usaha produksi lain	949	
Golongan pokok	Golongan	Kelompok jabatan	JUDUL		ISCO 1968 Code

dan tenaga ybdi.

95	<u>Tukang kayu, tukang batu dan</u>	95	<u>tenaga usaha bangunan lain.</u>	
		951	Tukang batu dan pasang ubin.	951
		952	Tukang cor beten dan membuat teraso.	952
		953	Tukang pasang atap.	953

	954	Tukang kayu.		954
	955	Tukang plester.	955	
	956	Tukang pasang isolasi.		956
	957	Tukang pasang kaca.	957	
	959	Tenaga usaha bangunan ytdl.		959

96	<u>Operator mesin stasioner dan</u>	96	<u>peralatan sejenis.</u>	
	961	Operator mesin pembangkit tenaga listrik.		961
	969	Operator mesin stasioner dan peralatan sejenis ytdl.		969

97	<u>Operator mesin pengangkat</u>	97	<u>barang dan peralatan sejenis serta tenaga memindah dan melayani barang muatan.</u>	
	971	Kuli dan tenaga melayani barang muatan.		971
	972	Operator mesin derek tali (rigg).	972	
	973	Operator mesin derek.		973
	974	Operator mesin alat-alat besar.	974	

Golongan pokok	Golongan	Kelompok jabatan	JUDUL	ISCO 1968 Code
----------------	----------	------------------	-------	----------------

	979	Operator mesin pengangkat dan pemindah barang ytdl.		979
--	-----	---	--	-----

98		<u>Operator alat angkutan.</u>		98
----	--	--------------------------------	--	----

	981	Awak geladak kapal, tongkang dan perahu layar.		981
--	-----	--	--	-----

	982	Awak kamar mesin kapal.		982
--	-----	-------------------------	--	-----

		983	Masinis dan tukang api, kereta api.	983
		984	Tukang rem, juru sinyal dan langsir kereta api.	984
		985	Pengemudi kendaraan bermotor.	985
		986	Kusir kereta kuda dan sapi.	986
		987	Tukang beca dan tukang kendaraan berpedal lainnya.	987
		989	Operator alat angkatan ytdl.	989
	99		<u>Tenaga pekerja kasar ytdl.</u>	99
		999	Pekerja kasar ytdl.	999
X			<u>TENAGA KERJA YANG TIDAK DAPAT DIGOLONGKAN KEDALAM SUATA JABATAN.</u>	X
	X1		<u>Pencari kerja yang belum berpengalaman.</u>	X1
		X10	Pencari kerja yang belum berpengalaman.	X10
	X2		<u>Tenaga kerja dalam jabatan yang tak dikenal atau kurang jelas uraiannya.</u>	X2
		X20	Tenaga kerja dalam jabatan yang tak dikenal atau kurang jelas uraiannya.	X20
Golongan pokok	Golongan	Kelompok jabatan	JUDUL	ISCO 1968 Code
	X3		<u>Tenaga kerja yang tidak melaporkan jabatannya.</u>	X3
		X30	Tenaga kerja yang tidak melaporkan jabatannya.	X30
00		001	ANNGGOTA ANGKATAN BERSENJATA	-

APPENDIX F: CODES FOR INDUSTRIAL CLASSIFICATION

Sector	Sub Sector	Industry	ISIC 1968 Code
		1 AGRICULTURE, FORESTRY, HUNTING AND	
	11	Pertanian Raykat	11
	12	Pertanian perkebunan	11
	13	Perternakan	11
	14	Jasa pertanian dan peternakan	11
	15	Kehutanan dan penebangan hutan	12
	16	Perburuan, penangkapan binatang liar dengan jerat/perangkap dan pembiakan margasatwa	13
	17	Perikanan	13
2		MINING AND QUARRYING	2
	21	Pertambangan batubara	21
	22	Pertambangan minyak dan gas bumi	22
	23	Pertambangan bijih logam	23
	29	Pertambangan lain dan penggalian	29
3		MANUFACTURING INDUSTRY	3
	31	Industri makanan, minuman dan tembakau	31
	32	Industri tekstil, pakaian jadi dan kulit	32
	33	Industri kayu dan barang dari kayu, termasuk perabot rumah tangga	33
	34	Industri kertas dan barang dari kertas, percetakan dan penerbitan	34
	35	Industri kimia dan barang dari bahan kimia, minyak bumi, batubara, karet dan plastik	35
Sector	Sub	Industry	ISIC 1968

Sector	Code
36 Industri barang mineral bukan logam, kecuali minyak bumi dan batubara	36
37 Industri logam dasar	37
38 Industri barang dari logam, mesin dan peralatan	38
39 Industri pengolahan lain	39
4 ELECTRICITY, GAS AND WATER	4
41 Listrik, gas dan uap	41
42 Penjernihan dan penyediaan air	42
5 CONSTRUCTION	5
50 Bangunan	50
	6
61 Perdagangan besar	61
62 Perdagangan eceran	62
63 Rumah makan dan minuman	63
64 Hotel dan penginapan	63
7 TRANSPORT, STORAGE, AND COMMUNICATION	7
71 Angkutan darat termasuk angkutan dengan saluran pipa	71
72 Angkutan air	71
73 Angkutan udara	71
74 Penggudangan dan jasa penunjang angkutan	71
75 Komunikasi	72

Sector	Sub Sector	Industry	ISIC 1968 Code
8	FINANCING, INSURANCE, REAL ESTATE AND BUSINESS SERVICES	8	8
	81	Lembaga keuangan	81
	82	Asuransi	82
	83	Usaha persewaan bangunan dan tanah dan jasa perusahaan	83
9	COMMUNITY, SOCIAL AND PERSONAL SERVICES		9
	91	Pemerintahan dan pertahanan-keamanan	91
	92	Jasa kebersihan dan sejenisnya	92
	93	Jasa sosial dan kemasyarakatan	93
	94	Jasa hiburan dan kebudayaan	94
	95	Jasa perorangan dan rumah tangga	95
	96	Badan internasional dan badan ekstrateritorial lain	96
0	UNCLASSIFIED ACTIVITIES		0
	00	Kegiatan yang belum jelas batasannya	00