

Indonesia - Labour Force Survey (SAKERNAS) 1997

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Overview

Identification

ID NUMBER

IDN_1997_SAKERNAS_v01_M_ILO

Version

VERSION DESCRIPTION

Version v1.0. - Edited data for internal use only

Overview

ABSTRACT

Sakernas is a survey which is specifically designed for labor data collection. Sakernas is relatively different

compared with SP (Population Census) and Supas (Intercensal Population Census) which are more focused on demographic characteristics of the population. Other labor force data source is Susenas (National Social and Economic Survey) which collects data on many aspects of social and economic characteristics, such as: consumption, labor, health and household variables. The differences in the characteristics coverage of surveys/census mentioned above are contributed to the labor data quality, in which the Sakernas results are regarded better.

The purpose of collecting data through this survey is to provide basic and continuous data on employment on a quarterly basis. More specifically, the objective of this survey is to obtain information on the working age population, the unemployed, the inhabitants of the country who have quit work or moved, and estimate the unemployment trends at the district, municipal, provincial and national level.

KIND OF DATA

Sample survey data [ssd]

UNITS OF ANALYSIS

Households

Scope

NOTES

The National Labor Force Survey aims to meet three main objectives. These objectives are designed to obtain the characteristics of:

- i. Employment.
- ii. Unemployment and underemployment.
- iii. Working age population not in the labor force who are in schools, doing housekeeping, others, exclude personal activity.

TOPICS

Topic	Vocabulary	URI
Employment	ILO	
Second jobs	ILO	
Unemployment	ILO	
Underemployment	ILO	
Hours of work	ILO	

Topic	Vocabulary	URI
Wages	ILO	

Coverage

GEOGRAPHIC COVERAGE

Whole country

Producers and Sponsors

PRIMARY INVESTIGATOR(S)

Name	Affiliation
BPS - Statistics Indonesia	

Metadata Production

METADATA PRODUCED BY

Name	Abbreviation	Affiliation	Role
ILO Department of Statistics			

DATE OF METADATA PRODUCTION

2013-08-07

DDI DOCUMENT ID

DDI_IDN_1997_SAKERNAS_v01_M_ILO

Sampling

Sampling Procedure

The difference of sample size of Sakernas compared with other surveys mentioned above (SP, Supas and Susenas) will also lead to different levels of sampling error. The smaller sample size will cause the greater sampling error of a survey.

Sampling frame: Population census

Lowest level of geographic disaggregation for which reliable estimates of the unemployment rate can be produced and their frequency: Province (quarterly)

The sample is stratified: Yes

Variables used for stratification: socio-economic characteristics: sex

Ultimate sampling units: households

Questionnaires

No content available

Data Collection

Data Collection Dates

Start	End	Cycle
1997	1997	N/A

Data Collection Mode

Face-to-face [f2f]

Data Collection Notes

The main information collected in The National Labor Force Survey are data on individual household members covering persons aged 10 years and older. However tabulated data covers household members aged 15 years and older.

Data Processing

No content available

Data Appraisal

No content available

File Description

Variable List

Saker97

Content
 Cases 219439
 Variable(s) 68
 Structure Type:
 Keys: ()
 Version
 Producer
 Missing Data

Variables

ID	Name	Label	Type	Format	Question
V1	B1P1	Province	discrete	character	
V2	B1P2	District	discrete	character	
V3	B1P5	Area of ??town / village	discrete	character	
V4	B1P9	Sample code numbers	contin	numeric	
V5	B1P10	Serial number of the sample households	discrete	numeric	
V6	B1P12	Total number of households	discrete	numeric	
V7	B1P13	Number of household members aged 10 and above	discrete	numeric	
V8	B3P2	Serial number of household members	discrete	numeric	
V9	B3P3	Relationship with head of household	discrete	character	
V10	B3P4	Sex	discrete	character	
V11	B3P5	Age	contin	numeric	
V12	B3P6	Marital status	discrete	character	
V13	B3P7	School participation	discrete	character	
V14	B4P0	Serial number of household members	discrete	numeric	
V15	B4P1	Highest education attained prior work	discrete	character	
V16	B4P2	Major Education	discrete	character	
V17	B4P3A	Computer courses	discrete	character	
V18	B4P3B	Language courses	discrete	character	
V19	B4P3C	Accounting courses	discrete	character	
V20	B4P3D	Mechanical Engineering courses	discrete	character	
V21	B4P3E	Electronic Engineering courses	discrete	character	
V22	B4P3F	Dress making courses	discrete	character	
V23	B4P3G	Catering courses	discrete	character	
V24	B4P3H	Housekeeping courses	discrete	character	
V25	B4P4A1	Worked during last week	discrete	character	
V26	B4P4A2	School during last week	discrete	character	
V27	B4P4A3	Last week after the household	discrete	character	
V28	B4P4A4	have been Looking for a job last week	discrete	character	

ID	Name	Label	Type	Format	Question
V29	B4P4A5	Other activities last week	discrete	character	
V30	B4P4B	Activities engaged the time	discrete	character	
V31	B4P5	Worked at least one hour a week ago	discrete	character	
V32	B4P6	While not working	discrete	character	
V33	B4P7A	Number of whole working days last week	discrete	numeric	
V34	B4P7B	Number of hours worked entirely last week	contin	numeric	
V35	B4P8	The main job last week	discrete	character	
V36	B4P9	The main types of work last week	discrete	character	
V37	B4P10	Number of hours worked on the main job last week	contin	numeric	
V38	B4P11	The main employment status last week	discrete	character	
V39	B4P12A1	Wage / salary by month from main job in from of money	contin	numeric	
V40	B4P12A2	Wage / salary by month from main job in from of goods	contin	numeric	
V41	B4P12B1	State income now as compared to a year ago	discrete	character	
V42	B4P12B2	Current state of workplace facilities as compared to a year ago	discrete	character	
V43	B4P12B3	State health insurance now as compared to a year ago	discrete	character	
V44	B4P12B4	State work safety facilities now as compared to a year ago	discrete	character	
V45	B4P12B5	Current state of transport facilities as compared to a year ago	discrete	character	
V46	B4P12B6	The status as a whole now as compared to a year ago	discrete	character	
V47	B4P13	Had additional work last week	discrete	character	
V48	B4P14	Field of business / additional work Primary	discrete	character	
V49	B4P15	Looking for work	discrete	character	
V50	B4P16	The main reason for looking for a job	discrete	character	
V51	B4P17	Attempts were made to find a job	discrete	character	
V52	B4P18	The duration of job search (... months)	contin	numeric	
V53	B4P19	Job search	discrete	character	
V54	B4P20	The main reason for not looking for work	discrete	character	
V55	B4P21	Still willing to accept a job offer	discrete	character	
V56	B4P22	Have work / never worked before	discrete	character	
V57	B4P23	Quit school before working the first time	discrete	character	
V58	B4P23B	Month quit school	contin	numeric	
V59	B4P23T	Years of school	contin	numeric	
V60	B4P24	Highest education attained prior work, the first time	discrete	character	
V61	B4P25B	Months of starting work the first time	contin	numeric	
V62	B4P25T	Year started work the first time	discrete	numeric	
V63	B4P26	Field of business/work first place to work	discrete	character	
V64	B4P27	Type of work / occupation first time	discrete	character	
V65	B4P28	Status of first job	discrete	character	
V66	B4P29	The main difficulty in finding work	discrete	character	
V67	UPAH	Wage	contin	numeric	
V68	TIMBANG	Weight	contin	numeric	

Province (B1P1)

File: Saker97

Overview

Type: Discrete	Valid cases: 219439
Format: character	Invalid: 0
Width: 2	

District (B1P2)

File: Saker97

Overview

Type: Discrete	Valid cases: 219439
Format: character	Invalid: 0
Width: 2	

Area of ??town / village (B1P5)

File: Saker97

Overview

Type: Discrete	Valid cases: 219439
Format: character	Invalid: 0
Width: 1	

Sample code numbers (B1P9)

File: Saker97

Overview

Type: Continuous	Valid cases: 219439
Format: numeric	Invalid: 0
Width: 5	Minimum: 1
Decimals: 0	Maximum: 21797
Range: 1-21797	Mean: 8324.1
	Standard deviation: 7563.2

Serial number of the sample households (B1P10)

File: Saker97

Overview

Type: Discrete	Valid cases: 219439
Format: numeric	Invalid: 0
Width: 2	Minimum: 1
Decimals: 0	Maximum: 16
Range: 1-16	Mean: 8.5
	Standard deviation: 4.6

Total number of households (B1P12)

File: Saker97

Overview

Total number of households (B1P12)

File: Saker97

Type: Discrete	Valid cases: 219439
Format: numeric	Invalid: 0
Width: 2	Minimum: 1
Decimals: 0	Maximum: 15
Range: 1-15	Mean: 5
	Standard deviation: 2.1

Number of household members aged 10 and above (B1P13)

File: Saker97

Overview

Type: Discrete	Valid cases: 219439
Format: numeric	Invalid: 0
Width: 2	Minimum: 1
Decimals: 0	Maximum: 14
Range: 1-14	Mean: 4.1
	Standard deviation: 1.8

Serial number of household members (B3P2)

File: Saker97

Overview

Type: Discrete	Valid cases: 219439
Format: numeric	Invalid: 0
Width: 2	Minimum: 1
Decimals: 0	Maximum: 15
Range: 1-15	Mean: 2.6
	Standard deviation: 1.7

Relationship with head of household (B3P3)

File: Saker97

Overview

Type: Discrete	Valid cases: 219439
Format: character	Invalid: 0
Width: 1	

Sex (B3P4)

File: Saker97

Overview

Type: Discrete	Valid cases: 219439
Format: character	Invalid: 0
Width: 1	

Age (B3P5)

File: Saker97

Overview

Age (B3P5)

File: Saker97

Type: Continuous
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 10-95

Valid cases: 219439
 Invalid: 0
 Minimum: 10
 Maximum: 95
 Mean: 32.5
 Standard deviation: 16.8

Marital status (B3P6)

File: Saker97

Overview

Type: Discrete
 Format: character
 Width: 1

Valid cases: 219439
 Invalid: 0

School participation (B3P7)

File: Saker97

Overview

Type: Discrete
 Format: character
 Width: 1

Valid cases: 219439
 Invalid: 0

Serial number of household members (B4P0)

File: Saker97

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-15

Valid cases: 219439
 Invalid: 0
 Minimum: 1
 Maximum: 15
 Mean: 2.6
 Standard deviation: 1.7

Highest education attained prior work (B4P1)

File: Saker97

Overview

Type: Discrete
 Format: character
 Width: 2

Valid cases: 219439
 Invalid: 0

Major Education (B4P2)

File: Saker97

Overview

Type: Discrete
 Format: character
 Width: 2

Valid cases: 18292
 Invalid: 0

Computer courses (B4P3A)

File: Saker97

Overview

Type: Discrete

Format: character

Width: 1

Valid cases: 219439

Invalid: 0

Language courses (B4P3B)

File: Saker97

Overview

Type: Discrete

Format: character

Width: 1

Valid cases: 219439

Invalid: 0

Accounting courses (B4P3C)

File: Saker97

Overview

Type: Discrete

Format: character

Width: 1

Valid cases: 219439

Invalid: 0

Mechanical Engineering courses (B4P3D)

File: Saker97

Overview

Type: Discrete

Format: character

Width: 1

Valid cases: 219439

Invalid: 0

Electronic Engineering courses (B4P3E)

File: Saker97

Overview

Type: Discrete

Format: character

Width: 1

Valid cases: 219439

Invalid: 0

Dress making courses (B4P3F)

File: Saker97

Overview

Type: Discrete

Format: character

Width: 1

Valid cases: 219439

Invalid: 0

Catering courses (B4P3G)

File: Saker97

Overview

Type: Discrete

Format: character

Width: 1

Valid cases: 219439

Invalid: 0

Housekeeping courses (B4P3H)

File: Saker97

Overview

Type: Discrete

Format: character

Width: 1

Valid cases: 219439

Invalid: 0

Worked during last week (B4P4A1)

File: Saker97

Overview

Type: Discrete

Format: character

Width: 1

Valid cases: 219439

Invalid: 0

School during last week (B4P4A2)

File: Saker97

Overview

Type: Discrete

Format: character

Width: 1

Valid cases: 219439

Invalid: 0

Last week after the household (B4P4A3)

File: Saker97

Overview

Type: Discrete

Format: character

Width: 1

Valid cases: 219439

Invalid: 0

have been Looking for a job last week (B4P4A4)

File: Saker97

Overview

Type: Discrete

Format: character

Width: 1

Valid cases: 219439

Invalid: 0

Other activities last week (B4P4A5)

File: Saker97

Overview

Type: Discrete	Valid cases: 219439
Format: character	Invalid: 0
Width: 1	

Activities engaged the time (B4P4B)

File: Saker97

Overview

Type: Discrete	Valid cases: 219439
Format: character	Invalid: 0
Width: 1	

Worked at least one hour a week ago (B4P5)

File: Saker97

Overview

Type: Discrete	Valid cases: 118668
Format: character	Invalid: 0
Width: 1	

While not working (B4P6)

File: Saker97

Overview

Type: Discrete	Valid cases: 101237
Format: character	Invalid: 0
Width: 1	

Number of whole working days last week (B4P7A)

File: Saker97

Overview

Type: Discrete	Valid cases: 121541
Format: numeric	Invalid: 97898
Width: 1	Minimum: 0
Decimals: 0	Maximum: 7
Range: 0-7	Mean: 6
	Standard deviation: 1.5

Number of hours worked entirely last week (B4P7B)

File: Saker97

Overview

Number of hours worked entirely last week (B4P7B)

File: Saker97

Type: Continuous	Valid cases: 121541
Format: numeric	Invalid: 97898
Width: 2	Minimum: 0
Decimals: 0	Maximum: 98
Range: 0-98	Mean: 38.9
	Standard deviation: 17.6

The main job last week (B4P8)

File: Saker97

Overview

Type: Discrete	Valid cases: 121541
Format: character	Invalid: 0
Width: 2	

The main types of work last week (B4P9)

File: Saker97

Overview

Type: Discrete	Valid cases: 121541
Format: character	Invalid: 0
Width: 2	

Number of hours worked on the main job last week (B4P10)

File: Saker97

Overview

Type: Continuous	Valid cases: 121541
Format: numeric	Invalid: 97898
Width: 2	Minimum: 0
Decimals: 0	Maximum: 98
Range: 0-98	Mean: 37.8
	Standard deviation: 17.5

The main employment status last week (B4P11)

File: Saker97

Overview

Type: Discrete	Valid cases: 121541
Format: character	Invalid: 0
Width: 1	

Wage / salary by month from main job in from of money (B4P12A1)

File: Saker97

Overview

Wage / salary by month from main job in from of money (B4P12A1)

File: Saker97

Type: Continuous	Valid cases: 219439
Format: numeric	Invalid: 0
Width: 8	Minimum: 0
Decimals: 0	Maximum: 21428571
Range: 0-21428571	Mean: 45753.4
	Standard deviation: 146644.4

Wage / salary by month from main job in from of goods (B4P12A2)

File: Saker97

Overview

Type: Continuous	Valid cases: 219439
Format: numeric	Invalid: 0
Width: 8	Minimum: 0
Decimals: 0	Maximum: 33334432
Range: 0-33334432	Mean: 2694.5
	Standard deviation: 123820.5

State income now as compared to a year ago (B4P12B1)

File: Saker97

Overview

Type: Discrete	Valid cases: 42179
Format: character	Invalid: 0
Width: 1	

Current state of workplace facilities as compared to a year ago (B4P12B2)

File: Saker97

Overview

Type: Discrete	Valid cases: 42179
Format: character	Invalid: 0
Width: 1	

State health insurance now as compared to a year ago (B4P12B3)

File: Saker97

Overview

Type: Discrete	Valid cases: 42179
Format: character	Invalid: 0
Width: 1	

State work safety facilities now as compared to a year ago (B4P12B4)

File: Saker97

Overview

State work safety facilities now as compared to a year ago (B4P12B4)

File: Saker97

Type: Discrete
Format: character
Width: 1

Valid cases: 42179
Invalid: 0

Current state of transport facilities as compared to a year ago (B4P12B5)

File: Saker97

Overview

Type: Discrete
Format: character
Width: 1

Valid cases: 42179
Invalid: 0

The status as a whole now as compared to a year ago (B4P12B6)

File: Saker97

Overview

Type: Discrete
Format: character
Width: 1

Valid cases: 42179
Invalid: 0

Had additional work last week (B4P13)

File: Saker97

Overview

Type: Discrete
Format: character
Width: 1

Valid cases: 121541
Invalid: 0

Field of business / additional work Primary (B4P14)

File: Saker97

Overview

Type: Discrete
Format: character
Width: 2

Valid cases: 11675
Invalid: 0

Looking for work (B4P15)

File: Saker97

Overview

Type: Discrete
Format: character
Width: 1

Valid cases: 219439
Invalid: 0

The main reason for looking for a job (B4P16)

File: Saker97

Overview

Type: Discrete	Valid cases: 11575
Format: character	Invalid: 0
Width: 1	

Attempts were made to find a job (B4P17)

File: Saker97

Overview

Type: Discrete	Valid cases: 11575
Format: character	Invalid: 0
Width: 2	

The duration of job search (... months) (B4P18)

File: Saker97

Overview

Type: Continuous	Valid cases: 11575
Format: numeric	Invalid: 207864
Width: 2	Minimum: 0
Decimals: 0	Maximum: 95
Range: 0-95	Mean: 10.1
	Standard deviation: 12.8

Job search (B4P19)

File: Saker97

Overview

Type: Discrete	Valid cases: 11575
Format: character	Invalid: 0
Width: 1	

The main reason for not looking for work (B4P20)

File: Saker97

Overview

Type: Discrete	Valid cases: 207864
Format: character	Invalid: 0
Width: 1	

Still willing to accept a job offer (B4P21)

File: Saker97

Overview

Type: Discrete	Valid cases: 207864
Format: character	Invalid: 0
Width: 1	

Have work / never worked before (B4P22)

File: Saker97

Overview

Type: Discrete	Valid cases: 219439
Format: character	Invalid: 0
Width: 1	

Quit school before working the first time (B4P23)

File: Saker97

Overview

Type: Discrete	Valid cases: 132359
Format: character	Invalid: 0
Width: 1	

Month quit school (B4P23B)

File: Saker97

Overview

Type: Continuous	Valid cases: 74454
Format: numeric	Invalid: 144985
Width: 2	Minimum: 1
Decimals: 0	Maximum: 99
Range: 1-99	Mean: 16.8
	Standard deviation: 28.6

Years of school (B4P23T)

File: Saker97

Overview

Type: Continuous	Valid cases: 74454
Format: numeric	Invalid: 144985
Width: 2	Minimum: 8
Decimals: 0	Maximum: 99
Range: 8-99	Mean: 76.4
	Standard deviation: 13.8

Highest education attained prior work, the first time (B4P24)

File: Saker97

Overview

Type: Discrete	Valid cases: 8678
Format: character	Invalid: 0
Width: 1	

Months of starting work the first time (B4P25B)

File: Saker97

Overview

Months of starting work the first time (B4P25B)

File: Saker97

Type: Continuous
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-99

Valid cases: 3372
 Invalid: 216067
 Minimum: 1
 Maximum: 99
 Mean: 9
 Standard deviation: 15.2

Year started work the first time (B4P25T)

File: Saker97

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 92-97

Valid cases: 3372
 Invalid: 216067
 Minimum: 92
 Maximum: 97
 Mean: 95.1
 Standard deviation: 1.4

Field of business/work first place to work (B4P26)

File: Saker97

Overview

Type: Discrete
 Format: character
 Width: 1

Valid cases: 3372
 Invalid: 0

Type of work / occupation first time (B4P27)

File: Saker97

Overview

Type: Discrete
 Format: character
 Width: 1

Valid cases: 3372
 Invalid: 0

Status of first job (B4P28)

File: Saker97

Overview

Type: Discrete
 Format: character
 Width: 1

Valid cases: 3372
 Invalid: 0

The main difficulty in finding work (B4P29)

File: Saker97

Overview

Type: Discrete
 Format: character
 Width: 1

Valid cases: 3372
 Invalid: 0

Wage (UPAH)

File: Saker97

Overview

Type: Continuous	Valid cases: 219439
Format: numeric	Invalid: 0
Width: 9	Minimum: 0
Decimals: 0	Maximum: 33548622
Range: 0-33548622	Mean: 48448
	Standard deviation: 194979.2

Weight (TIMBANG)

File: Saker97

Overview

Type: Continuous	Valid cases: 219439
Format: numeric	Invalid: 0
Width: 5	Minimum: 155
Decimals: 0	Maximum: 1393
Range: 155-1393	Mean: 717.3
	Standard deviation: 323.7

Related Materials

Questionnaires

Questionnaire [Indonesian]

Title Questionnaire [Indonesian]
Country Indonesia
Language Indonesian
Filename Kuesioner Sakernas 1997.doc

Technical documents

List of variables-labels-values: Sakernas 1997

Title List of variables-labels-values: Sakernas 1997
Country Indonesia
Language Indonesian
Description This document was translated into English by the ILO to facilitate working with the data. Kindly, check the original variables/labels list and make sure the translation is correct.
Filename Layout Sakernas 1997.xls
