

South Africa - Manpower Survey 1965-1994

**South African Department of Labour - Government of South Africa, Central
Statistical Service (CSS) (now Statistics South Africa) - Government of South Africa**

Report generated on: May 1, 2014

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Sampling

Sampling Procedure

The survey sample is based on lists of companies obtained from the databases of the Compensation Fund and Unemployment Insurance Fund of the South African Department of Labour) and the South African Tourism Board. During the time the surveys were conducted by the Department of labour (1965-1985), the sample of companies was 250,000. The survey was taken over by the Central Statistical Service (now Statistics South Africa) in 1987 who rationalised the sample to 12,800 companies in 1989, and later to 8500.

The sample excludes domestic workers in private household, and workers in the agricultural and informal sectors. The firms were classified into industries, based on the Standard Industrial Classification of all Economic Activities. Where these firms consisted of more than one establishment in more than one sector the firm was classified according to the sector in which it is predominantly engaged. Thus, although workers in the agricultural sector are not covered these may be included in firm data for those firms which include more than one establishment, and where one of the establishments is involved in agricultural production.

Entities in the "independent" " homelands" were excluded from the survey. These included Bophuthatswana and Transkei (excluded from 1979) Venda (1981) and the Ciskei (1983).

Response Rate

Since the questionnaire was completed by company managers, the response rate of the sample is very high (around 90 percent)

Questionnaires

Overview

The 1965-1985 questionnaire from the Department of Labour has 5 Sections:

Section A: To be completed for all employees except artisans, apprentices and "Bantu" building workers

Section B: To be completed for male artisans and apprentices only

Section C: To be completed for women artisans and apprentices only

Section D: To be completed for "Bantu" building workers only ("skilled Bantu building workers and learners registered in terms of the Bantu Building Workers' Act")

Section E: To be completed for all employees (total number of employees)

The 1987-1994 questionnaire from the Central Statistical Service has 4 Sections:

Section 1: To be completed for all employees except artisans, apprentices

Section 2: To be completed for artisans only (men and women)

Section 3: To be completed for apprentices only (men and women)

Section 4: To be completed for all employees (total number of employees)

The variable ("section" in Afrikaans) in the data represents the sections of the questionnaire. However, this variable only has 3 values. It is not clear how these 3 categories have been constructed from data from sections in the two different questionnaires.

Data Collection

Data Collection Dates

Start	End	Cycle
1965	1965	N/A
1967	1967	N/A
1969	1969	N/A
1971	1971	N/A
1973	1973	N/A
1975	1975	N/A
1977	1977	N/A
1979	1979	N/A
1981	1981	N/A
1983	1983	N/A
1985	1985	N/A
1987	1994	N/A

Data Collection Mode

Mail Questionnaire [mail]

DATA COLLECTION NOTES

The questionnaire for the survey was a form mailed to enterprise managers to complete and return.

Data Processing

No content available

Data Appraisal

Other forms of Data Appraisal

The Manpower survey enables investigations of long-term changes in the occupational and racial division of labour during the period 1965-1994. It is the only data source for this period that distinguishes artisans and apprentices from other manual workers, which allows analysis of these occupations over time. However, the data is not reliable at disaggregated levels because of the following:

- (1) Both agriculture and the informal sector are excluded from the survey universe. These sectors are major employers in the South African economy.
- (2) Domestic workers in private households are also excluded from the sample.
- (3) The survey does not cover the unemployed and is therefore not representative of the economically active population.
- (4) Although this is an occupational survey, the information on occupations is derived from samples based on total employment within industries.
- (5) A new sample was drawn by the Central Statistical Service when they took over the Manpower Survey from the Department of Manpower in 1987, causing a break in the series.

Finally, the variable ("section" in Afrikaans) in the data represents the sections of the questionnaire. However, this variable only has 3 values, which do not match the 5 sections in the DOL questionnaire or the 4 sections in the CSS version of the questionnaire (see the Questionnaires metadata for more on this) It is not clear how these 3 categories have been constructed from data from sections in the two different questionnaires.

File Description

Variable List

Manpower Survey 1965-1994_v1

Content

Cases 0

Variable(s) 14

Structure Type:
Keys: ()

Version

Producer

Missing Data

Variables

ID	Name	Label	Type	Format	Question
V1	year		contin	numeric	
V2	afdeling		discrete	numeric	
V3	sector		contin	numeric	
V4	occupation		contin	numeric	
V5	white_men		contin	numeric	
V6	white_women		contin	numeric	
V7	coloured_men		contin	numeric	
V8	coloured_women		contin	numeric	
V9	Indian_men		contin	numeric	
V10	Indian_women		contin	numeric	
V11	black_men		contin	numeric	
V12	black_women		contin	numeric	
V13	vacancies		contin	numeric	
V14	G9		contin	numeric	

(year)

File: Manpower Survey 1965-1994_v1

Overview

Type: Continuous	Valid cases: 0
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: 65-94	

(afdeling)

File: Manpower Survey 1965-1994_v1

Overview

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 1-3	

(sector)

File: Manpower Survey 1965-1994_v1

Overview

Type: Continuous	Valid cases: 0
Format: numeric	Invalid: 0
Width: 3	
Decimals: 0	
Range: 0-952	

(occupation)

File: Manpower Survey 1965-1994_v1

Overview

Type: Continuous	Valid cases: 0
Format: numeric	Invalid: 0
Width: 6	
Decimals: 0	
Range: 111100-889000	

(white_men)

File: Manpower Survey 1965-1994_v1

Overview

Type: Continuous	Valid cases: 0
Format: numeric	Invalid: 0
Width: 5	
Decimals: 0	
Range: 0-33884	

(white_women)

File: Manpower Survey 1965-1994_v1

Overview

Type: Continuous	Valid cases: 0
Format: numeric	Invalid: 0
Width: 5	
Decimals: 0	
Range: 0-49380	

(coloured_men)

File: Manpower Survey 1965-1994_v1

Overview

Type: Continuous	Valid cases: 0
Format: numeric	Invalid: 0
Width: 5	
Decimals: 0	
Range: 0-22179	

(coloured_women)

File: Manpower Survey 1965-1994_v1

Overview

Type: Continuous	Valid cases: 0
Format: numeric	Invalid: 0
Width: 5	
Decimals: 0	
Range: 0-41492	

(Indian_men)

File: Manpower Survey 1965-1994_v1

Overview

Type: Continuous	Valid cases: 0
Format: numeric	Invalid: 0
Width: 5	
Decimals: 0	
Range: 0-12241	

(Indian_women)

File: Manpower Survey 1965-1994_v1

Overview

Type: Continuous	Valid cases: 0
Format: numeric	Invalid: 0
Width: 5	
Decimals: 0	
Range: 0-22193	

(black_men)

File: Manpower Survey 1965-1994_v1

Overview

Type: Continuous
 Format: numeric
 Width: 6
 Decimals: 0
 Range: 0-366957

Valid cases: 0
 Invalid: 0

(black_women)

File: Manpower Survey 1965-1994_v1

Overview

Type: Continuous
 Format: numeric
 Width: 5
 Decimals: 0
 Range: 0-39413

Valid cases: 0
 Invalid: 0

(vacancies)

File: Manpower Survey 1965-1994_v1

Overview

Type: Continuous
 Format: numeric
 Width: 5
 Decimals: 0
 Range: 0-20968

Valid cases: 0
 Invalid: 0

(G9)

File: Manpower Survey 1965-1994_v1

Overview

Type: Continuous
 Format: numeric
 Width: 5
 Decimals: 0
 Range: 0-96218

Valid cases: 0
 Invalid: 0

Related Materials

Questionnaires

Manpower Survey 1975

Title Manpower Survey 1975
 Author(s) Department of Labour
 Date 1975-04-25
 Country South Africa
 Language English
 Filename Q_Manpower Survey 1975.pdf

Manpower Survey 1987

Title Manpower Survey 1987
 Author(s) Central Statistical Service
 Date 1987-04-24
 Country South Africa
 Language English
 Filename Q_Manpower Survey 1987.pdf

Other materials

Manpower Survey 1993, Occupational Information

Title Manpower Survey 1993, Occupational Information
 Date 1996-11-27
 Country South Africa
 Language English
 Description This is the report from the survey. Although the report is titled "Manpower survey 1993" the content refers to the 1994 Manpower Survey so it is likely that this was the report on the latter, with headings unchanged.
 Filename 1993 Manpower Survey Report 0201011993.pdf

ISIC Code

Title ISIC Code
 Country South Africa
 Language English
 Description This is the international industrial code list which was used to code industries in the survey.
 Filename ISIC_Rev_2.pdf
