

Tanzania - Employment and Earnings Survey 2002

National Bureau of Statistics

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Identification

SURVEY ID NUMBER
TZA-NBS-EES-2002-v01

TITLE
Employment and Earnings Survey 2002

COUNTRY

Name	Country code
Tanzania	TZA

ABSTRACT

This Report presents the results of Employment and Earnings Survey conducted in 2002. Though some comparison can be made with the previous surveys, the two surveys of 2001 and 2002 were conducted based on the same method which is slightly different from the previous surveys.

UNIT OF ANALYSIS
Institutions/organizations

Version

VERSION DESCRIPTION
Version 01 (Public use file for web dissemination)

VERSION DATE
2002

Coverage

UNIVERSE

All public sector establishments; all registered private establishments employing at least 50 persons; and a sample of all registered private establishments whose employment capacity is between 5 to 49 persons in Tanzania Mainland.

Producers and sponsors

PRIMARY INVESTIGATORS

Name	Affiliation
National Bureau of Statistics	NBS

PRODUCERS

Name	Affiliation	Role
National Bureau of Statistics	Ministry of Planning, Economy and Empowerment	Producer

FUNDING AGENCY/SPONSOR

Name	Abbreviation
National Bureau of Statistics	NBS

Sampling

SAMPLING PROCEDURE

The Employment and Earnings Survey of 2002 used the existing Central Register of Establishments (CRE) frame. The selection of establishments from the CRE frame falls under the following groups: - (i) All establishments of the public sector found in the CRE frame of 2002. (ii) All establishments of the private sector with at least 50 employees found in the CRE frame of 2002. (iii) Samples of establishments of the private sector employing 5 to 49 persons.

WEIGHTING

The weights were adjusted to suit the response status of the category of employment involved in the respective region. The sampling weights for the strata were calculated using simple expansion formula denoted as:-

Weight = N/n where,

N = Total number of establishments in the stratum

n = Number of selected establishments

To account for non response, the sampling weight is adjusted as shown below:

Weight = $(N_{hij} * (1 - (a_{hij}/n_{hij}))) / (n_{hij} - a_{hij})$

where,

N_{hij} = Total number of establishments in sector j of region i in stratum h where, $j = 1...3$, $i = 1...20$

and

h = Either employment size 5-9 or employment size 10-49

n_{hij} = Number of selected establishments in sector j of region i in Stratum h where: $j = 1...3$, $i = 1...20$ and

h = either employment size 5-9 or employment size 10-49

a_{hij} = Number of non-responding establishments in sector j of region i in Stratum h where: $j = 1...3$, $i = 1...20$ and h = either employment size 5-9 or employment size 10-49

h = Stratum (the survey dealt with two strata).

i = Region (the survey dealt with 20 regions)

j = Private sector (the survey dealt with three sub sectors)

Estimation of Totals is given by:

$Y_{hij} = \beta_{hij} * (N_{hij} * (1 - (a_{hij}/n_{hij}))) / (n_{hij} - a_{hij})$

Where:

β_{hij} = Responded establishments in sector j of region i in Stratum h $j = 1...3$, $i = 1...20$ and $h =$ either 5 - 9 or 10 -49

Data Collection

DATES OF DATA COLLECTION

Start
2002

DATA COLLECTION MODE

Mail Questionnaire [mail]

Metadata production

DDI DOCUMENT ID

TZA-NBS-EES-2002-v01

PRODUCERS

Name	Abbreviation	Affiliation	Role
National Bureau of Statistics	NBS	Ministry of Finance	Documentation of the study

Accelerated Data Program	ADP	PARIS21	Review of the metadata
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DATE OF METADATA PRODUCTION
2002

Data Description

Data file	Cases	Variables
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