

Philippines - BLES Integrated Survey 2006

Bureau of Labor and Employment Statistics

Report generated on: February 16, 2023

Visit our data catalog at: <https://psada.psa.gov.ph/>

Overview

Identification

ID NUMBER
PHL-BLES-BITS-2006-v1

Version

VERSION DESCRIPTION
v2: Edited data, for public distribution.

PRODUCTION DATE
2007-09-24

Overview

ABSTRACT
Survey Objectives and Uses of the Data

The main objective of this survey is to generate an integrated data set on occupational employment patterns and wage and compensation practices. These data are inputs to studies on industry trends and practices and serve as bases for the formulation of policies on employment, conditions of work and industrial relations. To some extent, the survey results will also be used to assess the progress of decent work in the country.

On the operational level, the BITS aims to maximize the use of limited government resources and to improve the timeliness of information. This is in keeping with the continual process improvement of our Bureau's Quality Management System.

2.4. Scope and Coverage

The BITS covers all establishments in 60 non-agricultural industries with an average total employment of at least 20 persons, as follows:

KIND OF DATA
Sample survey data [ssd]

UNITS OF ANALYSIS
Establishment

Scope

NOTES

The scope of the survey includes:

-Employment

-Industrial Relations Practices

TOPICS

Topic	Vocabulary	URI
LABOUR AND EMPLOYMENT [3]	CESSDA	http://www.nesstar.org/rdf/common
employment [3.1]	CESSDA	http://www.nesstar.org/rdf/common
labour relations/conflict [3.3]	CESSDA	http://www.nesstar.org/rdf/common

Coverage

GEOGRAPHIC COVERAGE

National coverage, 17 administrative regions

GEOGRAPHIC UNIT

National Capital Region

Cordillera Administrative Region

Region I - Ilocos Region

Region II - Cagayan Valley

Region III - Central Luzon

Region IV-A - CALABARZON

Region IV-B - MIMAROPA

Region V - Bicol

Region VI - Western Visayas

Region VII - Central Visayas

Region VIII - Eastern Visayas

Region IX - Zamboanga Peninsula

Region X - Northern Mindanao

Region XI - Davao

Region XII - SOCCSKSARGEN

Caraga

ARMM - Autonomous Region of Muslim Mindanao

UNIVERSE

Covered non-agricultural establishments employing 20 or more workers except national postal activities, central banking, public administration and defense and compulsory social security, public education services, public medical, dental and other health services, activities of membership organization, extra territorial organizations and bodies.

Producers and Sponsors

PRIMARY INVESTIGATOR(S)

Name	Affiliation
Bureau of Labor and Employment Statistics	Department of Labor and Employment

OTHER PRODUCER(S)

Name	Affiliation	Role

FUNDING

Name	Abbreviation	Role
Bureau of Labor and Employment Statistics	BLES	

OTHER ACKNOWLEDGEMENTS

Name	Affiliation	Role
DOLE - Regional Offices except DOLE-National Capital Region	Department of Labor and Employment	Data collection outside NCR

Metadata Production

METADATA PRODUCED BY

Name	Abbreviation	Affiliation	Role
Remedios B. Baes	RBB	Bureau of Labor and Employment Statistics	Documenter
Luzviminda J. Samson	LJS	Bureau of Labor and Employment Statistics	Documenter
Asuncion M. Gavilla	AMG	Bureau of Labor and Employment Statistics	Reviewer
Manuel L. Laopao	MLL	Bureau of Labor and Employment Statistics	Reviewer

DATE OF METADATA PRODUCTION

2009-08-17

DDI DOCUMENT VERSION

Version 1 - First Survey documentation using DDI Standards.

DDI DOCUMENT ID

DDI-PHL-BLES-BITS-2006-v1

Sampling

Sampling Procedure

SURVEY DESIGN

Statistical unit: The establishment is the statistical or enumeration unit. Each unit is classified to an industry that reflects its main economic activity--the activity that contributes the biggest or major portion of the gross income or revenues of the establishment.

Survey universe/sample frame: The 2006 BLES Survey Sampling Frame (SSF2006) is an integrated list of establishments culled from the 2004 List of Establishments of the National Statistics Office and updated 2004 BLES Sampling Frame based on the status of establishments reported in the 2004 BLES Integrated Survey. Reports on closures and retrenchments of establishments submitted to the Regional Offices of the Department of Labor and Employment were also considered in preparing the 2006 frame.

Sampling design: The BITS is a sample survey of nonagricultural establishments employing 20 persons or more where establishments are stratified by industry and employment size.

Those establishments employing at least 200 persons are covered with certainty and the rest are sampled using stratified random sampling. The design does not consider the region as a domain to allow for more industry coverage.

Response Rate

The response rate in terms of eligible sampling units is 76.3%.

Weighting

ESTIMATION / COMPILATION METHODOLOGY

After field operations, not all of the fielded questionnaires are accomplished. The BLES determines the magnitude of eligibility by classifying sampled units as either ineligible or eligible.

Ineligible samples are those sampled establishments with reports of permanent closures, duplication, out of scope in employment, out of scope in industry coverage, non-location, and those that are not operational or non-existent, such as security detachments, janitorial units and power barges, which are not considered as an establishment. In addition, nonrespondents

are made up of refusals, strikes or temporary closures, and those establishments whose questionnaires contain inconsistent item responses and have not replied to the verification queries by the time output table generation commences. The population is adjusted to account for these units.

Respondents are post-stratified as to industry and employment size classifications. Non-respondents are retained in their classifications. Estimates are obtained by simple expansion, i.e., by multiplying the sample values at the cell level (industry and employment size) by the corresponding blowing-up factor which is the ratio of the eligible population of establishments to the corresponding number of responding establishments. The estimates are then aggregated to the desired totals.

Questionnaires

Overview

Survey questionnaire: The questionnaire is made up of several parts, i.e.

Cover page - contains the address box for the establishment and other particulars;

Page 2- provides information on the survey objective and uses of the data, confidentiality clause, collection authority, authorized field personnel, coverage, periodicity and reference periods, due date and availability of results;

Part I General Information - This portion inquires on main economic activity and major products/goods or services of the establishment; establishment characteristics such as ownership (wholly Filipino, with foreign equity, wholly foreign); presence of a union and existence of a collective bargaining agreement in the establishment. Union membership and CBA coverage by sex are likewise inquired on;

Part II Employment - This section requires data on total employment and its breakdown into major occupation group (managers, managing proprietors and supervisors; professionals; technical and associate professionals; clerks; sales workers; service workers; traders and related workers; plant and machine operators and assemblers; and laborers and unskilled workers); vital occupations; hard-to-fill occupations; expanding and contracting occupations; recent changes in business and working methods and technology adoption; and future trends in occupational employment;

Part III Wage and Compensation Practices - This part inquires on methods used in fixing wages, basis of wage payment, mode and the type of payment, methods of fixing COLA, paid leave benefits, social security schemes, health care benefits and incentive schemes included in the compensation system;

Part IV Certification - this box is provided for the respondent's name and signature, position, and telephone/fax numbers and e-mail address; time spent in answering the questionnaire; comments or suggestions (on the data it provided for the survey and improvements on the design/contents of the questionnaire); and

Part V Survey Personnel - this portion is allocated for the names of personnel involved in collection, editing and review of each questionnaire and dates when the activities were completed.

Note: Refer to questionnaire.

Data Collection

Data Collection Dates

Start	End	Cycle
2006-09	2007-03-30	N/A

Time Periods

Start	End	Cycle
2006-08-31	2007-06-30	N/A

Data Collection Mode

Other [oth], mixed method: self-accomplished, mailed and face-to-face

Data Collection Notes

Data collection: The survey is conducted in coordination with the Regional Offices of the Department of Labor and Employment (except the National Capital Region). On a project basis, employees are hired to personally deliver and retrieve the questionnaires from the establishments. In some instances, questionnaires are mailed to establishments in less accessible or conflict prone areas, in which case a self-addressed envelope is provided. The establishments may also submit the accomplished questionnaires through fax. Delivery of questionnaires starts in August of the reference year and retrieval will commence after all questionnaires have been delivered or within 10 working days from delivery to an establishment or on a date agreed upon by the contact person and the enumerator.

Note: Refer to Field Operations Manual, Chapters 3-5.

Questionnaires

Survey questionnaire: The questionnaire is made up of several parts, i.e.

Cover page - contains the address box for the establishment and other particulars;

Page 2- provides information on the survey objective and uses of the data, confidentiality clause, collection authority, authorized field personnel, coverage, periodicity and reference periods, due date and availability of results;

Part I General Information - This portion inquires on main economic activity and major products/goods or services of the establishment; establishment characteristics such as ownership (wholly Filipino, with foreign equity, wholly foreign); presence of a union and existence of a collective bargaining agreement in the establishment. Union membership and CBA coverage by sex are likewise inquired on;

Part II Employment - This section requires data on total employment and its breakdown into major occupation group (managers, managing proprietors and supervisors; professionals; technical and associate professionals; clerks; sales workers; service workers; traders and related workers; plant and machine operators and assemblers; and laborers and unskilled workers); vital occupations; hard-to-fill occupations; expanding and contracting occupations; recent changes in business and working methods and technology adoption; and future trends in occupational employment;

Part III Wage and Compensation Practices - This part inquires on methods used in fixing wages, basis of wage payment, mode and the type of payment, methods of fixing COLA, paid leave benefits, social security schemes, health care benefits and incentive schemes included in the compensation system;

Part IV Certification - this box is provided for the respondent's name and signature, position, and telephone/fax numbers and e-mail address; time spent in answering the questionnaire; comments or suggestions (on the data it provided for the survey and improvements on the design/contents of the questionnaire); and

Part V Survey Personnel - this portion is allocated for the names of personnel involved in collection, editing and review of each questionnaire and dates when the activities were completed.

Note: Refer to questionnaire.

Data Collectors

Name	Abbreviation	Affiliation
Bureau of Labor and Employment Statistics (for National Capital Region)	BLES	Department of Labor and Employment (DOLE)
DOLE-Regional Offices (for areas Outside National Capital Region)	DOLE RO's	Department of Labor and Employment (DOLE)

Supervision

The regional statisticians, economists or personnel designated by the Regional Director supervised the data collectors/enumerators in their respective region. In provinces/areas where there were relatively many establishments to be covered, area supervisors were hired to assist the regional staff in the supervision of data collection activities. The BLES handled the field operations in the National Capital Region.

Note: Refer to Field Operations Manual Chapter 3 Section 3.2.

Data Processing

Data Editing

Data are manually and electronically processed. Upon collection of accomplished questionnaires, enumerators perform field editing before leaving the establishments to ensure completeness, consistency and reasonableness of entries in accordance with the field operations manual. The forms are again checked for data consistency and completeness by their field supervisors.

The BLES personnel undertake the final review, coding of information on classifications used, data entry and validation and scrutiny of aggregated results for coherence. Questionnaires with incomplete or inconsistent entries are returned to the establishments for verification, personally or through mail.

Note: Refer to Field Operations Manual Chapter 1 Section 1.10.

Other Processing

Processing involves the following activities:

1. Batch labelling
2. Office editing and coding
3. Status monitoring and printing of Survey Status Report (5th and 20th of the month)
4. Data entry (MS Access)
5. Printing of validation prooflists
6. Data validation (1st and 2nd pass)
7. Re-encoding of data
8. Re-validation and re-encoding
9. Back-up MS Access database
10. Conversion of file from MS Access to SPSS
11. Computation of weights and recoding of some variables
12. Output tables generation
13. Publication tables preparation

Note: Refer to guidelines and syntax.

Data Appraisal

Estimates of Sampling Error

Estimates of the sampling errors computed.

Note: Refer to Coefficients of Variation.

Other forms of Data Appraisal

Conformity with other sources: The survey results are checked for consistency with the results of previous BITS data or related administrative data.