Philippines - Labor Turnover Survey 2017

Philippine Statistics Authority (PSA)

Report generated on: February 16, 2023

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Overview

Identification

ID NUMBER
PHL-PSA-LTS-2017-v1

Version

VERSION DESCRIPTION
v2 : Final dataset for official estimates

PRODUCTION DATE
2018-10-01

Overview

ABSTRACT
The Labor Turnover Survey (LTS) aims to generate quarterly data on labor turnover (accession and separation rates) as indicators of labor market activity in large business enterprises.

The information gathered in this survey is intended to generate timely labor market signals as sound basis in planning, policy formulation and decision making in goverment, business and industry.

Total accession (due to expansion and replacement)

Total separation (employer-initiated and employee-initiated)

KIND OF DATA
Sample survey data [ssd]

UNITS OF ANALYSIS
Enterprise

Scope

NOTES
- Total Employment

- Total Accession (Due to Expansion and Replacement)

- Total Separation (Employer-Initiated and Employee-Initiated)

- Existing Job Vacancies (Number and type of occupations) at the end of the quarter

- Agency-hired Workers

TOPICS

Topic	Vocabulary	URI
Business statistics	Philippine Statistics Authority	
Business and agricultural surveys	Philippine Statistics Authority	

Coverage

GEOGRAPHIC COVERAGE
National Capital Region

UNIVERSE
The sampling frame for the 2017 LTS is an integrated list from enterprises culled from the 2016 List of Establishments in the NCR prepared by the Philippine Statistics Authority (PSA) and the updated sampling frames of LTS 2015 and LTS 2016. This comprises 14,619 business firms/enterprises with an employment size of at least 20.

Note: Refer to Metadata in Technical Documents.

Producers and Sponsors

PRIMARY INVESTIGATOR(S)

Name	Affiliation
Philippine Statistics Authority (PSA)	National Economic and Development Authority (NEDA)

FUNDING

Name	Abbreviation	Role
Government of the Philippines	GOP	Full funding

Metadata Production

METADATA PRODUCED BY

Name	Abbreviation	Affiliation	Role
Employment Demand Statistics Division	EDSD	Philippine Statistics Authority	Documenter

DATE OF METADATA PRODUCTION
2018-05-15

DDI DOCUMENT VERSION
Version 1.0 - First Documentation of LTS 2017

DDI DOCUMENT ID
DDI-PHL-PSA-LTS-2017-v1

Sampling

Sampling Procedure

The enterprise is the unit of enumeration in the LTS and it has for its sampling domain the eighteen (18) major industry groups (1-digit) based on the 2009 PSIC. The survey covered business enterprises located in the National Capital Region (NCR) to provide a quick and timely assessment of the labor market activity through a sample survey with manageable sample size given the limited budget. NCR accounts for one-third of the country's gross domestic product and about two-thirds of the total large business enterprises in the Philippines.

The sampling frame for the 2017 LTS is an integrated list from enterprises culled from the 2016 List of Establishment in the NCR prepared by the Philippine Statistics Authority (PSA) in coordination with Service and Industry Census Division (SICD) the updated sampling frames of LTS 2014 and LTS 2015. This comprises 14,619 business firms/enterprises with an employment size of at least 20. This list was obtained and updated prior to the conduct of LTS for the first quarter of 2017. The updated frame was used in the sample size determination and sample selection for the first quarter survey round. The same sample size was retained in all quarters of the year.

After each survey round, all enterprises that responded are automatically considered as samples for the next survey rounds. To fill up the lack in the computed sample size, samples will be drawn by industry from the updated sampling frame. In cases where there are no enterprises to sample in some industries, the total number of samples needed for these industries will be allocated proportionally to other industries with available samples.

The sample enterprises in each domain were drawn through simple random sampling.

Deviations from Sample Design

Replacement of sample enterprise is done when the sampled enterprise falls in one of the following situation during the field operation: (1) cannot be located; (2) refuse to answer; (3) temporarily closed; (4) duplicate of another sample enterprise; (5) permanently closed; or (6) on strike.

Response Rate

1st Qtr - 96.65 %
2nd Qtr - 98.89 %
3rd Qtr - 95.04 %
4th Qtr - 97.89 %

Weighting

Weights were computed as :

$W_i = N_i/n_i \times n_i''/n_i'$

Where
W_i - Weight in the ith industry stratum
N_i - Total number of establishments in the frame ith industry stratum
n_i - Number of sample establishments in the ith industry stratum
n' - Number of responding establishments in the ith industry stratum
n'' - Number of eligible units in the ith industry stratum

Questionnaires

Overview

The questionnaire contained the following information:

1. Name and Address of Enterprise

2. Main Economic Activity and Major Products/Goods or Services

3. Item of Information

I. Employment
A. Total Employment (Month 1. Month 2, Month 3)

II. Labor Turnover
A. Total Accessions (New Hires)
1. Expansion
2. Replacement

B. Total Separation
1. Employee-initiated
2. Employer-initiated

III. Agency-hired Workers

IV. Existing Job Vacancies

4. Certification of Respondents

5. Survey Personnel

Data Collection

Data Collection Dates

Start	End	Cycle
2017-05-22	2017-07-21	1st Quarter 2017
2017-08-15	2017-10-20	2nd Quarter 2017
2017-11-06	2018-01-18	3rd Quarter 2017
2018-02-05	2018-04-02	4th Quarter 2017

Time Periods

Start	End	Cycle
2017-01-01		1st Quarter 2017
2017-04-01		2nd Quarter 2017
2017-07-01		3rd Quarter 2017
2017-10-01		4th Quarter 2017

Data Collection Mode

Face-to-face [f2f]

Data Collection Notes

The conduct of training on data collection and field editing for field personnel was done a week before the actual data collection to ensure that statistical and survey standards are observed.

Survey Area Supervisors were assigned to allocate questionnaires to job order field personnel. Sample questionnaires were distributed to field personnel based on their respective area of assignments. They were also provided with "Enumerator's Control List" where they can record the status of the questionnaires and contact information of the respondents.

Each enumerator was provided with a letter of introduction to be presented to the sample enterprise. Upon reaching the enterprise, the enumerator introduced himself/herself to the receptionist or to any person who referred him/her to the HRD/personnel manager or the designated employee responsible for answering government surveys. In such instance, the enumerator re-introduced himself/herself to this contact person.

Some of the questionnaires were retrieved on-the-spot upon delivery. If not, the enumerator and respondent/contact person agreed on the pick-up date or the respondent was advised to send the accomplished LTS form thru electronic mode, e.g., fax or e-mail with the certification portion duly signed or noted by the contact person.

Survey status report on the questionnaire retrieval rate and performance rating of enumerators were prepared every 5th and 20th day of the month.

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Data Collectors

Name	Abbreviation	Affiliation
Philippine Statistics Authority	PSA	National Economic and Development Authority

Supervision

Employment Demand Statistics Division

Duties and resposibilities of Supervisor

a. Participate in the training on data collection and field editing;
b. Allocate questionnaires to field personnel, received and control the questionnaires from the field;
c. Supervise and monitor the delivery and retrieval of questionnaires in their areas of assignment;
d. Deliver questionnaires (if necessary) and conduct follow-ups, spot checks and verification;
e. Check the completeness and consitency of the entries in the accomplished questionnaires and return those for verification to enumeretors;
f. Evaluate the performance of field personnel and
g. Ensure the confidentiality of the data provided by the enterprises.

Data Processing

Data Editing

Refer to Office Editing and Validation Guidelines on Administrative Documents.

Data Appraisal

Estimates of Sampling Error

Not computed