

Philippines - Construction Statistics from Approved Building Permits 2014

Philippine Statistics Authority - National Economic and Development Authority

Report generated on: March 14, 2018

Visit our data catalog at: <http://psa.gov.ph/psada/index.php>

Overview

Identification

ID NUMBER
PHL-PSA-BP-2014

Version

VERSION DESCRIPTION

PRODUCTION DATE
2015-08-30

Overview

ABSTRACT

Construction statistics from approved building permit aims to provide monthly data on building construction at the municipality level nationwide. Some of the statistics derived from approved building permits are number of units or buildings, floor area, value of construction and type of building. These statistics are the bases of estimates of the level of construction activity useful in the computation of national income accounts and serves as indicators on the level of investment in the country. As such, the data are invaluable in analyzing present economic conditions and past developments, forecasting future trends and making policy decisions.

Approved building permit relates to data on new constructions and additions, renovations and repairs of existing structures. The data are taken from the original application forms of approved building permits collected by Philippine Statistics Authority (PSA) personnel from the Local Building Officials (LBOs) nationwide. However, statistics from approved building permits are characterized by some limitations namely: constructions refer to those proposed to be constructed during the reference period and not to construction work completed during the reference period; and the completeness of the number of building permits collected relies on the applications filed and approved by the LBOs, hence, building constructions without approved building permits are not included in the statistics.

This metadata presents the final data series on construction statistics from approved building permits for the year 2014. The final data set provides updates to the preliminary data on the 2014 Quarterly Special Releases on construction statistics posted every 100 days after each reference quarter in PSA website. The sources of updates are additional approved building permits collected after cut-off dates because of data collection constraints. These additional documents were not yet available for inclusion in the quarterly tabulation of data on designated target dates.

KIND OF DATA

Administrative records data [adm]

UNITS OF ANALYSIS

Building or building construction is the unit of analysis.

Building is defined as any independent free-standing structure comprising of one or more rooms or other spaces, covered by a roof and enclosed with external walls which extend from the foundation to the roof.

Construction refers to all on-site work done from site preparation, excavation, foundation, assembly of all the components and installation of utilities and equipment of buildings or structures.

Scope

NOTES

Construction of residential and non-residential structures. It includes new constructions and additions, renovations and

repairs of existing structures, and other constructions requiring building permit as prescribed by the Philippine National Building Code.

KEYWORDS

Construction

Coverage

GEOGRAPHIC COVERAGE

Province, City and Municipality

GEOGRAPHIC UNIT

City and/or Municipality

UNIVERSE

All approved building permits issued.

Producers and Sponsors

PRIMARY INVESTIGATOR(S)

Name	Affiliation
Philippine Statistics Authority	National Economic and Development Authority

FUNDING

Name	Abbreviation	Role
Government of the Philippines	GOP	Full funding

OTHER ACKNOWLEDGEMENTS

Name	Affiliation	Role
Local Building Officials	Local Government Units	Building permit documents registration

Metadata Production

METADATA PRODUCED BY

Name	Abbreviation	Affiliation	Role
Industry Statistics Division	ISD	Philippine Statistics Authority	Documenter

DATE OF METADATA PRODUCTION

2017-06-19

DDI DOCUMENT VERSION

Version 1.0 - First Documentation of BP2014

DDI DOCUMENT ID

DDI-PHL-PSA-BP-2014

Sampling

Sampling Procedure

Not applicable.

Deviations from Sample Design

Not applicable.

Response Rate

Not applicable.

Weighting

Not applicable.

Questionnaires

Overview

Construction statistics are compiled by the Philippine Statistics Authority (PSA) from the copies of original application forms of approved building permits collected every month by authorized PSA field personnel from the Local Building Officials (LBOs) nationwide.

A building permit is a written authorization granted by the LBO to an applicant allowing him to proceed with the construction of a specific project after plans, specifications and other pertinent documents have been found to be in conformity with the National Building Code. It consists of ten sections, referred to as boxes, which are accomplished by the applicant, his/her designated architect or civil engineer and the Local Government Units in-charge with the processing of the form. These are the following:

- Box 1 - describes the name, address, form of ownership, economic activity, location of construction, scope of work, and the use or type of occupancy;
- Box 2 - checklist of supporting documents to the building permit;
- Box 3 - contains the LBO's action on the application;
- Box 3A - gives the breakdown of the cost, number of storey, total floor area, proposed date of construction, expected date of completion and materials of construction;
- Box 4 - contains the amount of assessed fees for the construction and corresponding receipt number;
- Box 5 - contains the flow in the processing of the building permit, corresponding dates and name of processor;
- Box 6 - contains the signature of architect/civil engineer in charge of the design/plan;
- Box 7 - contains the signature of the architect/civil engineer in charge of the construction;
- Box 8 - contains the signature of the applicant; and
- Box 9 - contains the name; address; TCT number; and signature of the lot owner.

Data Collection

Data Collection Dates

Start	End	Cycle
2014-02-01	2014-12-05	Within 1st to 5th calendar days of the month

Time Periods

Start	End	Cycle
2014-01-01		Within 1st to 5th calendar days after the reference month

Data Collection Mode

Other [oth] - Self administered administrative form

Data Collection Notes

The number of building permit forms accomplished by the applicant comes in five (5) copies. The "NSO copy" of the approved building permit is made available within the first five (5) working days after each reference month. Collections of these documents from the Local Building Official (LBO) in city/municipality are undertaken by PSA field personnel within this period.

The PSA field personnel while still at the office of the LBO verifies the copies of building permits as to its completeness by verifying the beginning and ending numbers indicated in the permit numbers. All the missing permit numbers are indicated, with corresponding reasons, in the transmittal list. In cases where there is no construction in a given month in a municipality, the PSA field personnel secures a certification that there was no construction during the period from the LBO.

Questionnaires

Construction statistics are compiled by the Philippine Statistics Authority (PSA) from the copies of original application forms of approved building permits collected every month by authorized PSA field personnel from the Local Building Officials (LBOs) nationwide.

A building permit is a written authorization granted by the LBO to an applicant allowing him to proceed with the construction of a specific project after plans, specifications and other pertinent documents have been found to be in conformity with the National Building Code. It consists of ten sections, referred to as boxes, which are accomplished by the applicant, his/her designated architect or civil engineer and the Local Government Units in-charge with the processing of the form. These are the following:

- Box 1 - describes the name, address, form of ownership, economic activity, location of construction, scope of work, and the use or type of occupancy;
- Box 2 - checklist of supporting documents to the building permit;
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- Box 3A - gives the breakdown of the cost, number of storey, total floor area, proposed date of construction, expected date of completion and materials of construction;
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- Box 8 - contains the signature of the applicant; and
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Data Collectors

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

Supervision

Central Office Supervision

The Industry Statistics Division of the Philippine Statistics Authority (PSA) oversees the complete collection of all approved building permits from all cities and municipalities of the country.

Field Office Supervision

The Provincial Statistics Officers of PSA monitors the collection of approved building permits of their area of jurisdiction and ensures that collected documents are properly edited and coded following the instructions stated in the field operations manual, machine processed and submitted to Central Office according timetable.

Data Processing

Data Editing

Processing or editing of building permit documents is done to check for the validity, consistency and reasonableness of data. It involves manual and machine data processing.

Manual processing includes editing and coding the entries in the building permit document following the instructions provided in the Processing Instructions Manual. Manual processing of documents is done in two levels namely: editing and coding done by Provincial Office staff; and the review of edited documents by Central Office staff.

Machine processing entails data entry, code validation and consistency checks between data items. A micro-computer-based system called "Building Permit Computer System" was developed by Central Office staff using the Census and Survey Processing (CSPRO) software for machine processing and tabulation of encoded data.

During machine data processing, items which did not meet the editing specifications are flagged in an error listing. The error listing displays the inconsistencies, errors and omissions found in the building permit as identified by the folio, sheet and permit number. These are verified against the identified building permit and corresponding corrections and/or updates are made in the data files. This process is repeated until there are no more inconsistent or erroneous entries are found in the error listing. The cleaned data files are then submitted to PSA Central Office for further processing and consolidation of data files for the generation of preliminary tables.

Detailed instructions on data processing can be found in the "Processing Instructions Manual Section 2" document provided as an external resource.

Other Processing

Preliminary results are based from data files that have undergone data processing in the provincial offices. Hence, preliminary results may be revised to include documents received after cut-off period for preliminary tabulation and/or due to additional data processing, verification and evaluation at the Central Office. The revision of statistics for a particular quarter is reflected in the annual tables which are considered as the final data. The annual tables are generated when all the monthly tables for the year have been completed and finalized.

Indicators such as average cost per floor area and floor area per storey are derived to check for the validity and consistency of data. Telephone inquiry, as well as, the internet is also used to verify doubtful entries found in the documents.

Data Appraisal

Estimates of Sampling Error

Not applicable.

Other forms of Data Appraisal

Not applicable.

File Description

Variable List

BP 2014

Content	The datafile contains data on new construction, addition to existing structure, repair and renovation of existing structures, and other constructions for the year 2014. Indicators such as average cost per floor area, cost per building, floor area per storey and other indicators are also derived.
Cases	113625
Variable(s)	25
Structure	Type: Keys: ()
Version	Version 1
Producer	Industry Statistics Division
Missing Data	Not applicable.

Variables

ID	Name	Label	Type	Format	Question
V302	YY	Year	contin	numeric	Year of Construction
V273	FN_QTR	Quarter	contin	numeric	Reference Quarter
V274	FN_PROV	Province	discrete	numeric	Province
V275	FN_NUM	Folio Number	discrete	numeric	Folio Number
V276	SN_SHEETNO	Sheet Number	discrete	numeric	Sheet Number
V277	DATE_ISSUANCE	Date of Issuance	discrete	numeric	Date of Issuance
V278	PN_PERMITNO	Permit Number	discrete	numeric	Permit Number
V279	FOWN_OWNER	Form of Ownership	discrete	numeric	Form of Ownership
V280	ECON_ECOMICTACTI	Economic Activity	discrete	character	Main Economic Activity
V281	LOCATION	Location	discrete	character	Location of Construction
V284	SCOPE	Scope of Construction	discrete	numeric	Scope of Construction Work
V285	UNITS	Number of Units	contin	numeric	Number of Units
V286	TOCC	Type of Occupancy	discrete	numeric	Type of Occupancy
V287	COB_COSTBLDG	Estimated Cost of Building	contin	numeric	Estimated Cost of Building
V288	EC_COSTELEC	Estimated Cost of Electrical	contin	numeric	Estimated Electricity Cost
V289	MC_COSTMECH	Estimated Cost of Mechanical	contin	numeric	Estimated Mechanical Cost
V290	PC_COSTPLUM	Estimated Cost of Plumbing	contin	numeric	Estimated Plumbing Cost
V291	OC_COSTOTHR	Other Estimated Cost	contin	numeric	Other Estimated Cost
V295	TCC_COSTTOTAL	Total Estimated Cost	contin	numeric	Total Estimated Cost of Construction
V296	NS_STOREYS	Number of Storey	discrete	numeric	Number of Storey
V297	TFA_FLRAREA	Total Floor Area	contin	numeric	Total Floor Area
V298	PDC_PRODATE	Proposed Date of Construction	discrete	numeric	Proposed Date of Construction
V299	EDC_EXPDATE	Expected Date of Construction	discrete	numeric	Expected Date of Construction
V300	MCON_CONSMAT	Materials of Construction	discrete	character	Materials of Construction
V301	CONT_TYPE	Type of Contractor	discrete	numeric	Type of Contractor

Year (YY)

File: BP 2014

Overview

Type: Continuous	Valid cases: 0
Format: numeric	Invalid: 113625
Width: 2	
Decimals: 0	

Description

YY refers to the year of construction

Source of information

Building Permit Form

Literal question

Year of Construction

Quarter (FN_QTR)

File: BP 2014

Overview

Type: Continuous	Valid cases: 113625
Format: numeric	Invalid: 0
Width: 1	Minimum: 1
Decimals: 0	Maximum: 4
Range: 1-4	

Description

Quarter refers to the four (4) quarters of the year. First quarter includes the months of January, February and March; second quarter includes April, May and June; third quarter includes July, August and September; and fourth includes October, November and December.

Source of information

Building Permit Form

Literal question

Reference Quarter

Province (FN_PROV)

File: BP 2014

Overview

Type: Discrete	Valid cases: 113625
Format: numeric	Invalid: 0
Width: 2	Minimum: 1
Decimals: 0	Maximum: 83
Range: 1-94	

Description

Province is a two-digit geographic code in accordance with the Philippine Standard Geographic Classification representing the provinces of the country.

Source of information

Building Permit Form

Literal question

Province

Folio Number (FN_NUM)

File: BP 2014

Folio Number (FN_NUM)

File: BP 2014

Overview

Type: Discrete	Valid cases: 113625
Format: numeric	Invalid: 0
Width: 3	Minimum: 1
Decimals: 0	Maximum: 919
Range: 1-703	

Description

Folio number is a three-digit number used by NSO for control purposes. A folio contains a maximum of 100 documents.

Literal question

Folio Number

Sheet Number (SN_SHEETNO)

File: BP 2014

Overview

Type: Discrete	Valid cases: 113625
Format: numeric	Invalid: 0
Width: 2	Minimum: 0
Decimals: 0	Maximum: 99
Range: 0-99	

Description

Sheet number is a two-digit number assigned to an approved building permit used for control purposes. The document in a folio is assigned with sheet 00, second document with sheet 01 and so on.

Literal question

Sheet Number

Date of Issuance (DATE_ISSUANCE)

File: BP 2014

Overview

Type: Discrete	Valid cases: 113625
Format: numeric	Invalid: 0
Width: 6	Minimum: 10114
Decimals: 0	Maximum: 123114
Range: 10109-123109	

Description

Date of issuance refers to the date the building permit document was issued. It consists of 6-digit code. The first two-digit refers to the month, the next two-digit refers to the day and the last two-digit the the year.

Source of information

Building Permit Form

Literal question

Date of Issuance

Permit Number (PN_PERMITNO)

File: BP 2014

Overview

Permit Number (PN_PERMITNO)

File: BP 2014

Type: Discrete
Format: numeric
Width: 6
Decimals: 0
Range: 1-926551

Valid cases: 113625
Invalid: 0
Minimum: 1
Maximum: 956448

Description

Permit number refers to the number assigned to an approved building permit numbered continuously starting from 1 every year as follows:

First two-digit refers to the year of issuance;
Next two-digit refers to the month of issuance; and
Next five-digit refers to the chronological numbering of permits issued every year.

Source of information

Building Permit Form

Literal question

Permit Number

Form of Ownership (FOWN_OWNER)

File: BP 2014

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-9

Valid cases: 113625
Invalid: 0
Minimum: 0
Maximum: 9

Description

Form of ownership refers to the legal right of possession of the structure for construction.

Source of information

Building Permit Form

Literal question

Form of Ownership

Economic Activity (ECON_ECOMICTI)

File: BP 2014

Overview

Type: Discrete
Format: character
Width: 1

Valid cases: 113625
Invalid: 0

Description

Economic activity utilized the amended 1994 Philippine Standard Industrial Classification to classify the main activity through the use or type of occupancy of the building.

Source of information

Building Permit Form

Literal question

Main Economic Activity

Location (LOCATION)

File: BP 2014

Location (LOCATION)

File: BP 2014

Overview

Type: Discrete	Valid cases: 113625
Format: character	Invalid: 0
Width: 39	

Description

Location refers to the province and municipality of construction.

Source of information

Building Permit Form

Literal question

Location of Construction

Scope of Construction (SCOPE)

File: BP 2014

Overview

Type: Discrete	Valid cases: 113625
Format: numeric	Invalid: 0
Width: 1	Minimum: 1
Decimals: 0	Maximum: 6
Range: 1-5	

Description

Scope of construction is classified according to the following:

- 1 New construction refers to site preparation for, and building of, entirely new structure.
- 2 Addition is any new construction which increases the height or area of an existing structure.
- 3 Repair is any remedial work done on any damaged or deteriorated portion of a structure to restore its original condition.
- 4 Renovation is any physical change made on structure to increase the value, quality or to improve the structural appearance.
- 5 Demolition is a systematic dismantling or destruction of a structure, in whole or in part.

Source of information

Building Permit Form

Literal question

Scope of Construction Work

Number of Units (UNITS)

File: BP 2014

Overview

Type: Continuous	Valid cases: 113625
Format: numeric	Invalid: 0
Width: 3	Minimum: 1
Decimals: 0	Maximum: 823
Range: 1-481	

Description

Number of units refers to the number of buildings or structures proposed to be constructed during the reference period.

A building is any independent free-standing structure comprising one or more rooms or other spaces, covered by a roof and enclosed with external walls which extend from the foundation to the roof.

Source of information

Building Permit Form

Literal question

Number of Units

Type of Occupancy (TOCC)

File: BP 2014

Overview

Type: Discrete	Valid cases: 113625
Format: numeric	Invalid: 0
Width: 2	Minimum: 10
Decimals: 0	Maximum: 74
Range: 10-75	

Description

Type of occupancy is classified according to the use of residential or non-residential structure for construction.

Residential is a building in which major parts or more than half of its gross floor area is built for dwelling purposes. Examples of this type are single house, duplex or quadruplex, rowhouse, townhouse, apartment, residential condominium, housing units for school staff, maids or drivers quarters.

Non-residential structures include commercial, industrial, agricultural and institutional buildings, and other non-building structures.

Source of information

Building Permit Form

Literal question

Type of Occupancy

Estimated Cost of Building (COB_COSTBLDG)

File: BP 2014

Overview

Type: Continuous	Valid cases: 113553
Format: numeric	Invalid: 72
Width: 11	Minimum: 0
Decimals: 0	Maximum: 14166264884
Range: 0-1833840000	Mean: 1922415.1
	Standard deviation: 61948428.1

Description

Estimated cost of building refers to the cost of constructing the building or structure excluding labor, electrical, mechanical and plumbing cost.

Source of information

Building Permit Form

Literal question

Estimated Cost of Building

Estimated Cost of Electrical (EC_COSTELEC)

File: BP 2014

Overview

Type: Continuous	Valid cases: 113443
Format: numeric	Invalid: 182
Width: 10	Minimum: 0
Decimals: 0	Maximum: 2575684523
Range: 0-307800000	Mean: 295892.2

Description

Estimated cost of electrical refers to all cost of electrical materials and equipment installed in constructing the structure.

Source of information

Building Permit Form

Literal question

Estimated Cost of Electrical (EC_COSTELEC)

File: BP 2014

Estimated Electricity Cost

Estimated Cost of Mechanical (MC_COSTMECH)

File: BP 2014

Overview

Type: Continuous	Valid cases: 110716
Format: numeric	Invalid: 2909
Width: 10	Minimum: 0
Decimals: 0	Maximum: 1287842261
Range: 0-200250000	Mean: 98638.3

Description

Estimated cost of mechanical refers to all cost of mechanical materials and equipment installed in constructing the structure.

Source of information

Building Permit Form

Literal question

Estimated Mechanical Cost

Estimated Cost of Plumbing (PC_COSTPLUM)

File: BP 2014

Overview

Type: Continuous	Valid cases: 113409
Format: numeric	Invalid: 216
Width: 10	Minimum: 0
Decimals: 0	Maximum: 2575684523
Range: 0-305640000	Mean: 276914.1

Description

Estimated cost of plumbing refers to the all cost of plumbing materials and equipment installed in constructing the structure.

Source of information

Building Permit Form

Literal question

Estimated Plumbing Cost

Other Estimated Cost (OC_COSTOTHR)

File: BP 2014

Overview

Type: Continuous	Valid cases: 113515
Format: numeric	Invalid: 110
Width: 10	Minimum: 0
Decimals: 0	Maximum: 5151369046
Range: 0-611280000	Mean: 659586.3

Description

Other estimated cost includes labor cost and other cost in constructing the structure excluding building cost, electrical, mechanical and plumbing cost.

Source of information

Building Permit Form

Other Estimated Cost (OC_COSTOTHR)

File: BP 2014

Literal question

Other Estimated Cost

Total Estimated Cost (TCC_COSTTOTAL)

File: BP 2014

Overview

Type: Continuous	Valid cases: 113625
Format: numeric	Invalid: 0
Width: 11	Minimum: 1
Decimals: 0	Maximum: 25756845237
Range: 1-3056400000	Mean: 3248063.7

Description

Total estimated cost refers to the sum of the cost of building, electrical, mechanical, plumbing, labor and other cost of construction.

Source of information

Building Permit Form

Literal question

Total Estimated Cost of Construction

Number of Storey (NS_STOREYS)

File: BP 2014

Overview

Type: Discrete	Valid cases: 113317
Format: numeric	Invalid: 308
Width: 2	Minimum: 0
Decimals: 0	Maximum: 57
Range: 0-50	

Description

Storey refers to that part of a building between any floor or between the floor and the roof.

Source of information

Building Permit Form

Literal question

Number of Storey

Total Floor Area (TFA_FLRAREA)

File: BP 2014

Overview

Type: Continuous	Valid cases: 113317
Format: numeric	Invalid: 308
Width: 6	Minimum: 0
Decimals: 0	Maximum: 358017
Range: 0-112848	Mean: 253

Description

Total floor area refers to the sum of the area of each floor of the building measured from the outer surface of the outer walls including the area of lobbies, cellars, elevator shafts and all communal spaces in multi-dwellings. Areas of balconies are excluded.

Source of information

Total Floor Area (TFA_FLRAREA)

File: BP 2014

Building Permit Form

Literal question

Total Floor Area

Proposed Date of Construction (PDC_PRODATE)

File: BP 2014

Overview

Type: Discrete	Valid cases: 113624
Format: numeric	Invalid: 1
Width: 6	Minimum: 0
Decimals: 0	Maximum: 281406
Range: 0-801109	

Description

Propose date of construction refers to the date of start of work of the construction of the structure.

Source of information

Building Permit Form

Literal question

Proposed Date of Construction

Expected Date of Construction (EDC_EXPDATE)

File: BP 2014

Overview

Type: Discrete	Valid cases: 113623
Format: numeric	Invalid: 2
Width: 6	Minimum: 0
Decimals: 0	Maximum: 922814
Range: 0-910301	

Description

Expected date of completion refers to the date the construction project is supposed to be finished.

Source of information

Building Permit Form

Literal question

Expected Date of Construction

Materials of Construction (MCON_CONSMAT)

File: BP 2014

Overview

Type: Discrete	Valid cases: 113625
Format: character	Invalid: 0
Width: 1	

Description

Materials of construction refer to the major material used in constructing the building or structure.

Source of information

Building Permit Form

Literal question

Materials of Construction

Type of Contractor (CONT_TYPE)

File: BP 2014

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 1-6

Valid cases: 113625
Invalid: 0
Minimum: 1
Maximum: 3

Description

Contractor refers to a company or person with a formal contract to do the construction, supplying labor and materials and providing and overseeing the workers if needed.

Source of information

Building Permit Form

Literal question

Type of Contractor

Documentation

Questionnaires

Building Permit Form

Title	Building Permit Form
Description	<p>A building permit is a written authorization granted by the Local Building Official to an applicant allowing him to proceed with the construction of a specific project after plans, specifications and other pertinent documents have been found to be in conformity with the National Building Code.</p> <p>Data items found in the building permit documents are the following:</p> <ol style="list-style-type: none"> 1. Permit Number 2. Date Issued 3. Form of ownership 4. Main Economic Activity/Kind of Business 5. Location of construction 6. Scope of Work 7. Number of Units
Table of contents	<ol style="list-style-type: none"> 8. Use or type of occupancy 9. Total estimated cost 10. Cost of equipment installed 11. Number of storey 12. Total Floor Area 13. Proposed date of construction 14. Expected date of completion 15. Materials of construction 16. Name of Architect/Civil Engineer In charge of construction
Filename	building permit form.pdf

Reports

2014 Construction Statistics from Approved Building Permits Metadata

Title	2014 Construction Statistics from Approved Building Permits Metadata
Author(s)	Economic Sector Statistics Service, Philippine Statistics Authority
Date	2017-05-08
Country	Philippines
Description	<p>The Construction Statistics from Approved Building Permits Metadata is a documentation of construction statistics for the year 2014 in portable document format generated using the IHSN Microdata Management Toolkit.</p> <ol style="list-style-type: none"> 1 Overview 2 Scope & Coverage 3 Producers & Sponsors 5 Data Collection 6 Data Processing & Appraisal
Table of contents	<ol style="list-style-type: none"> 7 Accessibility 8 Rights & Disclaimer 9 Files Description 10 Variables List 11 Variables Description 12 Documentation
Filename	bp 2014 Toolkit.pdf

Construction Statistics from Approved Building Permits Special Release 2014

Title Construction Statistics from Approved Building Permits Special Release 2014

Author(s) Economic Sector Statistics Service, Philippine Statistics Authority

Date 2015-09-01

Country Philippines

Description The Special Release presents the analysis on the final results of Construction Statistics from Approved Building Permits for the year 2014. It includes the analysis on the number of units, total floor area, total value of construction and the average cost of construction by type of building.

Filename Special Release 2014.pdf

Construction Statistics from Approved Building Permits Final Tables 2014

Title Construction Statistics from Approved Building Permits Final Tables 2014

Author(s) Economic Sector Statistics Service, Philippine Statistics Authority

Date 2015-09-01

Country Philippines

Description The Annual Tables presents the final data series for the year 2014. The final tables are presented at the regional, provincial and municipality levels by type of building and by period. Final tables are generated eight months after the reference year.

The final tables provides updates to the 2014 Quarterly Preliminary Release on construction statistics posted in PSA website. The sources of updates are additional approved building permits collected after cut-off dates because of data collection constraints. These additional documents were not yet available for inclusion in the quarterly tabulation of data on designated target dates.

