



THE 2014 CONSTRUCTION INDUSTRY SURVEY

Background and objectives

Construction statistical data is vital for policy formulation of economic development strategies and plans of the country and for private's investment planning as well. The National Statistical Office (NSO), which is responsible for collecting and compiling statistical data of various branches has conducted The Construction Industry Survey every 5 years in order to provide basic industry information needed by both government and private sectors. This is the 4th Construction Industry Survey.

Your co-operation help us produce high quality statistics. The data supplied on the survey form will be used for economic and social early warning system of the country.

Utilization

Government sector : To be used for policy formulating and development plan of the country i.e. considering and setting up the government policy and regulation, measurement for town and country planning, infrastructure management and will be used for National Account compilation and constructing economic indicators.

Private sector : To be used as the administration implication policy for private sector to understand the economic situation as a whole and to enable them in making decision in investment, improvement and development their business.

People sector : Benefit from employment and income earning. To be used by those who are interested in relevant indent study of construction industry situation.

The NSO would like to ask for your kind cooperation and participation in the surveys and censuses conducted by our office. The information you provide to NSO give a clear picture for the public and the private agencies in setting up policies to confidently achieve their goals. The government will also utilize this information as the basis for policy making and business planning. Therefore, the NSO would like to express our sincere gratitude to all entrepreneurs and cooperation who contributed to the success of our surveys and censuses.

Name of interviewer : _____

Address : _____

Telephone number : _____

Confidentiality of the information/respondents

★ The confidentiality of respondents

National Statistical Official please ensure that the confidentiality of the information that you provide a personal or business information. Statistical data will be processed by National Statistical Official such as the average, the percentage that only published as a whole. That does not reveal the activities of individual firm or establishment decisively. The informant will be protecting by The Statistics Act, B.E. 2007.

Section 15 Personal information obtained under this act shall be strictly considered confidential. A person who performs his or her duty here under or a person who has the duty of maintaining such information cannot disclose it to anyone who doesn't have a duty here under except in the case that:

(1) Such disclosure is for the purpose of any investigation or legal proceedings in a case relating to an offense here under.

(2) Such disclosure is for the use of agencies in the preparation, analysis or research of statistics provided that such disclosure does not cause damage to the information owner and does not identify or disclose the data owner.

Section 16 By virtue of sections 14 and 15, anyone performing duties in an agency or the National Statistics Office shall not use the personal information provided by the owner or given in the questionnaire for any purpose other than the statistical analysis or research.

★ Providing information/responses

Section 18 Any person who fails to provide information or fill out the questionnaire in accordance with the method prescribed in the notification under Section 10, or fails to return the completed questionnaires to the competent officer or an agency within the period specified in the completed questionnaires to the competent officer or an agency within the period specified in the notification under Section 10(4), or fails to accommodate the competent officer performing his/her duty under Section 12 shall be liable for a fine of not exceeding three thousand Baht.

Section 19 Any person with the duty to provide information under Section 11 who provides false information shall be liable for imprisonment of not exceeding three months or a fine of not exceeding five thousand Baht, or both.

Section 20 Any person who violates Section 15 or Section 16 shall be liable for imprisonment of not exceeding one year or a fine of not exceeding twenty thousand Baht, or both.

National Statistical Official look forward to the cooperation of the entrepreneur to provide the accurate information supporting the correct data of the infrastructure for planning and setting policy and supporting the operation of both public/private sectors that result to the progressive business and economic.

“That information does not leak. Do not involve litigation. Not tax bounds”

★ Bangkok : Contact us

Filed Administration Bureau

Tel. 0 2143 1313 – 18

★ Local Administration : Contract us

76 Provincial Statistical Offices



Ministry of Information and Communication Technology

www.nso.go.th

Confidential



THE 2014 CONSTRUCTION INDUSTRY SURVEY

Entries are information of the business operation during January 1 – December 31, 2013

If the account period differs from the calendar year, please specify

Enumeration form

								ID
--	--	--	--	--	--	--	--	----

1. Name of establishment

Address

No. Street

Soi Sub district

District Province

Post code Telephone No. Fax No.

E-mail Web site

Administrative area (encircle) 1 Municipal area 2 Non-municipal area

2. If establishment has different business contact address from No. 1.

Please fill in

No. Street

Soi Sub district

District Province

Post code Telephone No. Fax No.

E-mail Web site

Administrative area (encircle) 1 Municipal area 2 Non-municipal area

3. Type of business activities

Fill in details of construction activities, e.g. land preparation; construction, or demolition or wrecking of building; dwelling, office, condominium, hotel and hospital, construction demolition or of civil engineering, e.g. Street, bridges, tunnel, harbor foundation work, building structure, bricklayer work; installation of drainage or alarm system, installation of elevator or escalator; floor and wall tiling or covering, renting of construction equipment with operator.

For office use only

	REG
--	-----

	CWT
--	-----

	AMP
--	-----

	TAM
--	-----

	MUN
--	-----

		EA
--	--	----

	VIL
--	-----

					CON_L
--	--	--	--	--	-------

					CON_R
--	--	--	--	--	-------

	SIZE_L
--	--------

	SIZE_R
--	--------

				NO.
--	--	--	--	-----

57	YR
----	----

	ENU
--	-----

For further information, please contact

Enumerating result

(encircle only one choice)

1. Enumerated
2. Transferred/not found
3. Close down
4. Demolished/fired
5. Not cooperate
6. Temporary stop
7. Duplicate No.
8. The establishment, but not included coverage
9. Data is head office
10. Not establishment

Part 1 General information of establishment

No. 1	Form of legal organization <i>(encircle only one choice)</i>	Rec.01	A01
Individual proprietor 1 Juristic partnership 2 Company limited, Public company limited 3 Government, State-enterprises 4 Cooperatives 5 Others (specify) 6 If circle ② or ③ please fill in ↓ ● Register number <table border="1" style="display: inline-table; width: 150px; height: 20px; vertical-align: middle;"></table> A02			
No. 2	Form of economic organization <i>(encircle only one choice)</i>	A03	
Single unit 1 (No branch or subsidiary unit or not a branch of other establishment) Head office 2 (Own or control establishment (s) which is branch (es)) Branch 3 (Branch or subsidiary unit of other head office) If circle ③ please fill in ↓ Name and address of the head office Name Address			
No. 3	Contractual status <i>(encircle more than one choice)</i>	<table border="1" style="display: inline-table; width: 40px; height: 20px;"></table> <table border="1" style="display: inline-table; width: 40px; height: 20px;"></table> <table border="1" style="display: inline-table; width: 40px; height: 20px;"></table> <table border="1" style="display: inline-table; width: 40px; height: 20px;"></table>	A04
Main contractor 1 Subcontracting parts to others 2 Subcontractor 3 Subcontractor only labour 4			
No. 4	Period of operation	<table border="1" style="display: inline-table; width: 40px; height: 20px;"></table> <table border="1" style="display: inline-table; width: 40px; height: 20px;"></table>	A05 Years
Fill in number of years since the establishment has operated the business (round number to at least one year). If the establishment has changed kind of product produced, please fill in the number of years produced the product specified in item 3 of the cover page. Period of operation in 2013 Number of days operated in the year <table border="1" style="display: inline-table; width: 100px; height: 20px; vertical-align: middle;"></table> A06 Days			

No. 5	Registered capital		A07	Baht
(Fill in the amount of paid registered capital in ☐ if no registered capital. Dash “-”)				
No. 6	Maximum capability		A08	Baht
(Fill in the maximum value of construction all capabilities of the establishment in ☐)				
No. 7	Foreign investment or share holding <i>(encircle only one choice)</i>			A09
No 1 Yes 2 If circle ② please fill in the proportion investment or share holding ↓ <i>(encircle only one choice)</i> Less than 10% 1 10 – 50% 2 More than 50% 3				
				A10
No. 8	Use of imported materials and components <i>(encircle only one choice)</i>			A11
No 1 Yes 2 If circle ② please fill in ↓ Used imported materials or components about A12 % of the total materials or components				
No. 9	Did this establishment construct for government <i>(encircle only one choice)</i>			A13
No 1 Yes 2 If circle ② please fill in ↓ Constructed for the government about A14 % of total value of construction in 2013 The delay on receiving money after charging A15 Months (Fill in number of month delay in ☐ If not delay fill “-”)				

Part 2 Persons engaged and remuneration

No. 10 Persons engaged

Unpaid workers

Refer to owners or business partners who managed or participated in the management of the establishment but received no wages or salaries and persons living in the household of the owners or partners, or any other persons who are working for the establishment at least 20 hours a week without regular pay.

Operatives

Refer to skilled and unskilled employees who were directly engaged in construction process and related activities, such as bricklayers, concrete workers, roof tillers, painters etc.

Professional workers

Refer to persons who were engaged in research or in applying theories or techniques in construction work, such as architecture, engineer and technician etc.

Other employees

Refer to all employees other than laborers and professional workers, such as salaried manager director, office clerks, typists, book keepers and sale agents etc.

No. 12 Remuneration

Wages or salaries

Refer to all payment made by employers to all persons included in the count of employees (before deducting personal tax, social insurance contributions and the like paid by employee and other expense of employee) the payments should be paid as a rule at regular intervals or piece work, Excluded from this item are overtime, bonus and fringe benefits.

Overtime, Bonus, Special payment, Cost of living allowance, Commission

Refer to payments moreover wage or salaries paid to employees

Fringe benefits

Refer to payments in an addition to wages or salaries paid to employees, such as payment in kind e.g. food, beverages, lodgings, medical care child care center, traveling and recreational facilities etc. excluded are uniforms for civilians or clothing which are not usually worn off-duty.

Employer's contribution to social security

Refer to all payments made by employers in respect of their employees, to social security schemes for the benefits received by the employees, in respect of absence from work during employment, injury, accident disability, maternity and death. Those contributions are, for example, social security fund, workmen's compensation fund and health insurance etc.

Part 2 Persons engaged and remuneration

No. 10 The average number of workers in 2013

For the number of employees, included both permanent and temporary ones.

	Male						Female					
1. Unpaid workers						B01						B06
2. Operatives						B02						B07
3. Professional workers						B03						B08
4. Other employees						B04						B09
Total (1 + 2 + 3 + 4)						B05						B10

No.11 Average number of working hour of all employees in 2013

	Number of working day per week (days)		Average number of working hours per day (included over time) (hours)			
1. Unpaid workers					B11	B12
2. Operatives					B13	B14
3. Professional workers					B15	B16
4. Other employees					B17	B18

No.12 The amount of remuneration paid to all employees (from all sections throughout 2013)

	Operatives						Professional workers and other employees					
1. Wages or salaries						B19						B24
2. Overtime, Bonus, Special payment, Cost of living allowance, Commission						B20						B25
3. Fringe benefits						B21						B26
• Medical care						B211						B261
• Others; e.g. food, vehicle						B212						B262
4. Employee's contribution to social security						B22						B27
Total (1 + 2 + 3 + 4)						B23						B28

Part 3 Cost and expenditure of establishment

No.13 Cost and expenditure of establishment in 2013 (Amount in baht)		พันล้าน ล้าน พัน (บาท)									
1. Purchase of construction materials and components 1.1 Timber 1.2 Cement and concrete 1.3 Metal 1.4 Stone and soil 1.5 Sand and soil aggregate 1.6 Asphalt 1.7 Other materials and components (specify)	C01										
	C02										
	C03										
	C04										
	C05										
	C06										
	C07										
	C08										
2. Cost of electricity, water supply and fuels	C09										
3. Payments to subcontractors (cost of contract and commission)	C10										
4. Cost of repair and maintenance work done of others	C11										
5. Others (specify)	C12										
Total (1 + 2 + 3 + 4 + 5)	C13										

No.14 Value of construction materials and components, work in progress and finished buildings		At the beginning of 2013 (January 1, 2013) At the end of 2013 (December 31, 2013)										
1. Value of construction materials and components	C14											C17
2. Value of work in progress	C15											C18
3. Value of finished buildings	C16											C19

No.15 Other expenses of establishment in 2013 (Amount in baht)											
1. Electricity	C20										
2. Water supply	C21										
3. Postage, telephone, facsimile and internet services	C22										
4. Repair and maintenance of computer accessories	C23										
5. Stationery	C24										
6. Accountancy and consulting services	C25										
7. Cost of training, research, planning and development	C26										
8. Advertising/Marketing	C27										
9. Insurance premium	C28										
10. Transportation	C29										
11. Rent on land building, vehicle, machine and equipment	C30										
12. Rent on land	C31										
13. Interest paid	C32										
14. Bad debt	C33										
15. Loss of currency exchange	C34										
16. Others (specify)	C35										
Total (1 + 2 + 3 + ... + 16)	C36										

Part 4 Production and receipts of establishment

No.16	Value of construction in 2013
-------	-------------------------------

Please fill in type of construction, construction area and value of construction. Value of construction refers to items as follows,

1. Value of construction which this establishment was the main contractor
2. Value of construction which this establishment subcontracted some parts to other establishment
3. Value of construction which this establishment was a subcontractor (excluded subcontracting only labour)

Type of construction	Overall construction project												Constructed with in 2013																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
	Construction area				Duration of construction		Amount						Construction area				Amount																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
	(m ²)				(months)		(In thousand baht)						(m ²)				(In thousand baht)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
1. Building construction																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
1.1 Residential building					D01																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											

No.17	Receipts of establishment in 2013 (Amount in baht)
-------	--

1. Receipts from subcontractor only labour											9. Receipts from land development and land allocate									
2. Receipts from demolition											10. Receipts for repair and installation work done for others									
3. Receipts from site preparation											11. Receipts from rent on land									
4. Receipts from electrical installation											12. Receipts for rent on building, vehicle, machinery and equipment									
5. Receipts from plumbing, heat and air-conditioning installation											13. Dividend									
6. Receipts from other construction installation											14. Interest									
7. Receipts from building completion and finishing											15. Gain from currency exchange									
8. Receipts from other specialized construction activities											16. Other receipts (specify)									
											Total (1 + 2 + ... + 16)									

No.18	Have been construction or operation in a foreign country <i>(encircle only one choice)</i>	D35																																																												
No 1 Yes 2 If circle ② please fill in ↓ Get job from abroad 18.1 Local site office D36 % of total value of construction in 2013 % of the value of construction in foreign country To indicate country, Net value asset with the administration / management of construction projects.																																																														
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th style="width: 50%; text-align: center;">Country</th> <th style="width: 50%; text-align: center;">Net value asset at December 31, 2013</th> </tr> <tr> <td style="height: 25px;"></td> <td style="text-align: right;">D38</td> </tr> <tr> <td style="height: 25px;"></td> <td style="text-align: right;">D39</td> </tr> <tr> <td style="height: 25px;"></td> <td style="text-align: right;">D40</td> </tr> <tr> <td style="height: 25px;"></td> <td style="text-align: right;">D41</td> </tr> <tr> <td style="height: 25px;"></td> <td style="text-align: right;">D42</td> </tr> </table>			Country	Net value asset at December 31, 2013		D38		D39		D40		D41		D42																																																
Country	Net value asset at December 31, 2013																																																													
	D38																																																													
	D39																																																													
	D40																																																													
	D41																																																													
	D42																																																													
18.2 Management project in the country directly D48 % of the value of construction in foreign country																																																														
Please fill in <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th style="width: 10%;">Receive construction project from country</th> <th style="width: 10%;">Duration of Construction Project (month)</th> <th style="width: 30%;">Value of work in 2013 (baht)</th> <th style="width: 50%;">value of goods/service at purchased abroad in 2013, For use in construction projects (baht)</th> </tr> <tr> <td>Example : Laos</td> <td>Jan. – Dec., 2013</td> <td style="text-align: center;">25,000,000</td> <td style="text-align: center;">1,800,000</td> </tr> <tr> <td style="text-align: center;">4 1 8 D00</td> <td style="text-align: center;">1 2 D00</td> <td style="text-align: center;">2 5 0 0 0 0 0 0 0 D00</td> <td style="text-align: center;">1 8 0 0 0 0 0 0 D00</td> </tr> <tr> <td>Example : Myanmar</td> <td>Aug. 2013 – Mar. 2014</td> <td style="text-align: center;">10,000,000</td> <td style="text-align: center;">500,000</td> </tr> <tr> <td style="text-align: center;">1 0 4 D00</td> <td style="text-align: center;">0 8 D00</td> <td style="text-align: center;">1 0 0 0 0 0 0 0 0 D00</td> <td style="text-align: center;">5 0 0 0 0 0 0 0 D00</td> </tr> <tr><td style="height: 25px;"></td><td></td><td></td><td></td></tr> <tr><td style="text-align: center;">D49</td><td style="text-align: center;">D54</td><td style="text-align: center;">D59</td><td style="text-align: center;">D64</td></tr> <tr><td style="height: 25px;"></td><td></td><td></td><td></td></tr> <tr><td style="text-align: center;">D50</td><td style="text-align: center;">D55</td><td style="text-align: center;">D60</td><td style="text-align: center;">D65</td></tr> <tr><td style="height: 25px;"></td><td></td><td></td><td></td></tr> <tr><td style="text-align: center;">D51</td><td style="text-align: center;">D56</td><td style="text-align: center;">D61</td><td style="text-align: center;">D66</td></tr> <tr><td style="height: 25px;"></td><td></td><td></td><td></td></tr> <tr><td style="text-align: center;">D52</td><td style="text-align: center;">D57</td><td style="text-align: center;">D62</td><td style="text-align: center;">D67</td></tr> <tr><td style="height: 25px;"></td><td></td><td></td><td></td></tr> <tr><td style="text-align: center;">D53</td><td style="text-align: center;">D58</td><td style="text-align: center;">D63</td><td style="text-align: center;">D68</td></tr> </table>			Receive construction project from country	Duration of Construction Project (month)	Value of work in 2013 (baht)	value of goods/service at purchased abroad in 2013, For use in construction projects (baht)	Example : Laos	Jan. – Dec., 2013	25,000,000	1,800,000	4 1 8 D00	1 2 D00	2 5 0 0 0 0 0 0 0 D00	1 8 0 0 0 0 0 0 D00	Example : Myanmar	Aug. 2013 – Mar. 2014	10,000,000	500,000	1 0 4 D00	0 8 D00	1 0 0 0 0 0 0 0 0 D00	5 0 0 0 0 0 0 0 D00					D49	D54	D59	D64					D50	D55	D60	D65					D51	D56	D61	D66					D52	D57	D62	D67					D53	D58	D63	D68
Receive construction project from country	Duration of Construction Project (month)	Value of work in 2013 (baht)	value of goods/service at purchased abroad in 2013, For use in construction projects (baht)																																																											
Example : Laos	Jan. – Dec., 2013	25,000,000	1,800,000																																																											
4 1 8 D00	1 2 D00	2 5 0 0 0 0 0 0 0 D00	1 8 0 0 0 0 0 0 D00																																																											
Example : Myanmar	Aug. 2013 – Mar. 2014	10,000,000	500,000																																																											
1 0 4 D00	0 8 D00	1 0 0 0 0 0 0 0 0 D00	5 0 0 0 0 0 0 0 D00																																																											
D49	D54	D59	D64																																																											
D50	D55	D60	D65																																																											
D51	D56	D61	D66																																																											
D52	D57	D62	D67																																																											
D53	D58	D63	D68																																																											

Part 5 Fixed assets of establishment

No.19	Book value of fixed assets in 2013 (amount baht)	
	At the beginning of 2013 (Jan. 1, 2013)	At the end of 2013 (Dec. 31, 2013)
1. Land	E01	E10
2. Building and construction	E02	E11
3. Machinery	E03	E12
4. Vehicles	E04	E13
5. Office appliances	E05	E14
6. Other equipment	E06	E15
7. Software	E07	E16
8. Other fixed assets	E08	E17
(specify)		
Total (1 + 2 + ... + 8)	E09	E18

No.20	Value of fixed assets change in January – December 2013									
1. Value of new or cost producing of fixed assets	Billion Million Thousand (baht) <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 16.6%;"> </td><td style="width: 16.6%;"> </td><td style="width: 16.6%;"> </td><td style="width: 16.6%;"> </td><td style="width: 16.6%;"> </td><td style="width: 16.6%;"> </td><td style="width: 16.6%;"> </td><td style="width: 16.6%;"> </td><td>E19</td></tr> </table> Including major additions, alterations and improvement that extend their normal economic life or raise their productivity									E19
								E19		
2. Value of disposal of fixed assets	Billion Million Thousand (baht) <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 16.6%;"> </td><td style="width: 16.6%;"> </td><td style="width: 16.6%;"> </td><td style="width: 16.6%;"> </td><td style="width: 16.6%;"> </td><td style="width: 16.6%;"> </td><td style="width: 16.6%;"> </td><td style="width: 16.6%;"> </td><td>E20</td></tr> </table>									E20
								E20		
3. Ownership transfer fee	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 16.6%;"> </td><td style="width: 16.6%;"> </td><td style="width: 16.6%;"> </td><td style="width: 16.6%;"> </td><td style="width: 16.6%;"> </td><td style="width: 16.6%;"> </td><td style="width: 16.6%;"> </td><td style="width: 16.6%;"> </td><td>E21</td></tr> </table>									E21
								E21		

Part 6 Opinion on business operation

No.21	Business performance in the year 2013 comparing with 2012	F01
(encircle only one choice)		
Better than in 2012		1
Remain		2
Worse in the 2012		3
Just started the business in 2013		4
No.22	Problems in the operation of the establishment. (encircle only one choice)	F02
No 1		yes 2
If circle ② please fill in ↓		
■ Problem (encircle more than one choice)		
The labor shortage		1
Price of construction materials		2
Received loan from financial institutions		3
Marketing aspect		4
Other (specify)		5
		F03
		F04
		F05
		F06
		F07

No.23	Need aid from governmental agencies (<i>encircle only one choice</i>)	F08
No 1 Yes 2		
If circle ② please fill in ↓		
■ The establishment need from the government agencies (<i>circle more than one choice</i>)		
Increase liquidity by (specify)	1	F09
Increase government budget on construction	2	F10
Pay construction cost as soon as possible	3	F11
Reduce the complexity of the shipping system	4	F12
Increase efficiency in custom system	5	F13
Urgent rebate on value added tax (VAT)	6	F14
Reduce cost of business operation	7	F15
Development of basic infrastructure (specify)	8	F16
Reduce corruption	9	F17
Others (specify)	10	F18
Comments and recommendation of establishment		
.....		
Name of respondent		
Position : Telephone : E-mail :		
Name :	Data collection staff	Go1
Name :	Editing and Coding staff	Go2
Name :	Recording data staff	Go3
Name :	Moderator	Go4