Confidential

Appendix D 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 varies 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

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THE 2014 CONSTRUCTION INDUSTRY SURVEY



Enumeration form		ID
1. Name of establishment		For office use only
Address		REG
No Street		
Soi Sub district		CWT
District Province		
Post code Telephone No	Fax No	AMP
E-mail Web site		TAM
Administrative area (encircle) 1 Municipal area	2 Non-municipal area	
2. If establishment has different business contact	address from No. 1,	MUN
Please fill in		
No Street		EA
Soi Sub district		
District Province		VIL
Post code Telephone No	Fax No	CON_L
E-mail Web site		
Administrative area (encircle) 1 Municipal area	2 Non-municipal area	CON_R
3. Type of business activities		SIZE_L
Fill in details of construction activities, e.g. land		SIZE_R
or demolition or wrecking of building; dwelling, office		
hospital, construction demolition or of civil engineering, harbor foundation work, building structure, bricklayer w	•	NO.
or alarm system, installation of elevator or escalato	•	
covering, renting of construction equipment with operator		57 YR
		ENU
For further information, please	contact	Enumerating result (encircle only one choice)
		Enumerated
		2. Transferred/not found
		3. Close down4. Demolished/fired
		5. Not cooperate
		6. Temporary stop
		7. Duplicate No
		included coverage
		9. Data is head office
		10. Not establishment

	Part 1 General information of establishment		
No. 1	Form of legal organization (encircle only one choice)	Rec.01	A01
	Individual proprietor 1		
	Juristic partnership2		
	Company limited, Public company limited		
	Government, State-enterprises		
	Cooperatives		
	Others (specify)6		
	If circle ② or ③ please fill in ♣	_	
	Register number A02		
No. 2	Form of economic organization (encircle only one choice)		A03
	Single unit		
	(No branch or subsidiary unit or not a branch of other establishment)		
	Head office		
	(Own or control establishment (s) which is branch (es))		
	Branch		
	(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 (encircle more than one choice)		A04
	Main contractor		
	Subcontracting parts to others		
	Subcontractor3		
	Subcontractor only labour		
No. 4	Period of operation A05	Years	
	Fill in number of years since the establishment has operated the business (round numbe	r to at least	one
	year). If the establishment has changed kind of product produced, please fill in the numb	per of years	
	produced the product specified in item 3 of the cover page. Period of operation in 2013		
	Period of operation in 2013	٦	
	Number of days operated in the year A06	Days	

No. 5	Registered capital											A07	Baht	
	(Fill in the amount of paid registered capit	al ir	i \square if	no r	egist	ere	ed c	apita	al. D	ash	"_"	")	_	
No. 6	Maximum capability											A08	Baht	
(Fill in the maximum value of construction all capabilities of the establishment in \square)														
No. 7	Foreign investment or share holding (encire	cle c	nly one	e choi	ce)									A09
	No						1							
	Yes 2													
	If circle ② please fill in the proportion investme	ent	or sha	are h	oldi	ng	•	(enci	rcle (only	one	: choice	?)	A10
	Less than 10%						1							
	10 – 50%						2							
	More than 50%						3							
No. 8	Use of imported materials and compone	nts	(enciro	le on	ly on	e c	choice	e)						A11
	No						1							
	Yes						2							
	If ci	rcle	② p	lease	fill	in	•							
	Used imported materials or components ab	out			,	A1:	2 (% of	the	tota	al m	naterial	s or comp	onents
No. 9	Did this establishment construct for gove	ernr	nent	(encir	cle c	nly	/ one	choi	ce)					A13
	No						1							
	Yes						2							
	If ci	rcle	② p	lease	fill	in	•							
	Constructed for the government about					A1	4	% of	tota	ıl va	alue	of con	struction i	n 2013
	The delay on receiving money after chargin	g			,	A1.	5 1	Mont	:hs					
	(Fill in number of month delay in \Box	lf n	ot dela	ay 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	No. 10 The average number of workers in 2013																				
	For the number of employees, included both permanent and temporary ones.									7											
												Male					Fema			le	
	1. Unpaid workers													В	01					B06	
	2. Operatives														В	02					B07
	3. Professional workers														В	03					B08
	4. Other employees														В	04					B09
	Total (1 + 2 +	3 + 4	1)												В	05					B10
No.11	Average number of workin	g no	ur o	r au	ιe	mp	oloy	⁄ee	S II	າ Z —											
											Num worki				Avera orking						
											per				ncluc						
										(days) (hours)									1		
	1. Unpaid workers																		B11	B12	
	2. Operatives																			B13	B14
	3. Professional workers																			B15	B16
	4. Other employees																			B17	B18
No.12	The amount of remunerat	ion i	naid	to a	all	em	nal	OVE	205	(fr	om i	all	sec	tio	ns t	hrc	าเมฮ	ho	ut :	2013)
		· · · · ·					٠,٠			\'	j										٦
				Op	oer	ativ	es						Р		ssio					nd	
1 \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	or salaries	\vdash		<u> </u>							B19			T	the	en	npuc	ye	es		B24
1. Wages	Oi salaries		İ					į			D19			l			ļ		į		024
2. Overti	me, Bonus, Special payment,										B20										B25
Cost o	f living allowance, Commission																				
3. Fringe	benefits										B21										B26
•	Medical care										B211										B261
•	Others; e.g. food, vehicle										B212										B262
4. Emplo	yee's contribution to social security										B22										B27
						. '				1											
	Total (1 + 2 + 3 + 4)										B23										B28

Part 3 Cost and expenditure of establishment

No 13	Cost and	expenditure	of establishment in	2013 (Amount	t in haht)
110.13	LUST allu	EXPERIMITALE	01 63(8)(13)11116116111		t III Daiit/

1	Durchaca	٥f	construction	materials	and	component
1.	Purchase	OT	construction	materials	and	component

- 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)
- 2. Cost of electricity, water supply and fuels
- 3. Payments to subcontractors (cost of contract and commission)
- 4. Cost of repair and maintenance work done of others
- 5. Others (specify)

Total (1 + 2 + 3 + 4 + 5)

Ý	ขันล้าน ▼	ล้า ▼		พัน ▼	(บา	าท)	
							C01
							C02
							C03
							C04
							C05
							C06
							C07
							C08
							C09
							C10
							C11
							C12
							C13

No.14	Value of construction materials and components, work in progress and finished	ed buildings
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At the beginning of 2013
(January 1, 2013)

1. Value of construction materials and components

2. Value of work in progress
3. Value of finished buildings

At the end of 2013
(December 31, 2013)

C14

C17

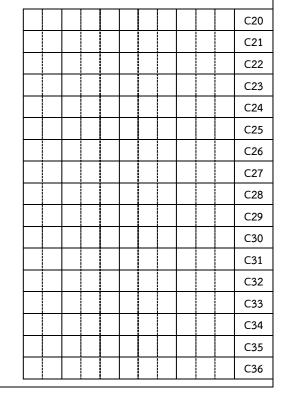
C18

C18

No.15 Other expenses of establishment in 2013 (Amount in baht)

- 1. Electricity
- 2. Water supply
- 3. Postage, telephone, facsimile and internet services
- 4. Repair and maintenance of computer accessories
- 5. Stationery
- 6. Accountancy and consulting services
- 7. Cost of training, research, planning and development
- 8. Advertising/Marketing
- 9. Insurance premium
- 10. Transportation
- 11. Rent on land building, vehicle, machine and equipment
- 12. Rent on land
- 13. Interest paid
- 14. Bad debt
- 15. Loss of currency exchange
- 16. Others (specify)

Total (1 + 2 + 3 + ... + 16)



Part 4	Production	and	receipts	of	establishment
		٠٠	. CCC.p to	•.	00 00 00 00 00 00 00 00

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)

				(Overall	construc	tion	proje	ct						Constructed with in 2013											
Type of construction	Co	Duration of construction											Construction area						Amount							
						(In thousand baht)						(m ²)					(In thousand baht)									
1. Building construction																										
1.1 Residential building				D01		D04								D07					D11							D14
1.2 Non-residential building				D02		D05								D08					D12							D15
2. Heavy construction				D03		D06								D09					D13							D16
Total (1 + 2)														D10												D17

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

1	Receipts	from	subcontractor	only	/ labour
Τ.	1 CCCIPIS	110111	Subcontractor	Oricy	labour

- 2. Receipts from demolition
- 3. Receipts from site preparation
- 4. Receipts from electrical installation
- 5. Receipts from plumbing, heat and air-conditioning installation
- 6. Receipts from other construction installation
- 7. Receipts from building completion and finishing
- 8. Receipts from other specialized construction activities

 		 	 	_	
					D18
					D19
					D20
					D21
					D22
					D23
					D24
					D25
 		-			

- 9. Receipts from land development and land allocate
- 10. Receipts for repair and installation work done for others
- 11. Receipts from rent on land
- 12. Receipts for rent on building, vehicle, machinery and equipment
- 13. Dividend
- 14. Interest
- 15. Gain from currency exchange
- 16. Other receipts (specify) ...

Total ((1	+	2	+	•••	+	16

					D26
					D27

					D28
					D30



D31
D32
D33
D34

No.18 Have been construction or operation in a foreign country (encircle only one choice)														D35																		
						No											1	L														
						Yes											2)														
										If c	circl	e (2) r	lea	se	fill	in \P	<u> </u>														
			Get jo	b fi	ron	n abroad											D36	5	% of total value of construction in 2013													
			For th	e c	ons	struction	in a	a fo	rei	gn (cou	ntr	y. A	١dn	nini:	stra	tion	/ m	management of the project,													
						te office				-							D37			_								in	foi	reig	gn c	ountry
To indicate country, Net value asset with the administ									trati	ion ,	/ m	nan	age	eme	ent	of o	ons	tru	ctic	on	pre	ojed	ts.									
Country																	et at															
																	D3	8		-	-					-	-			1	-	D43
																	D3			-										<u> </u>	+	D44
																	D4	0														D45
																	D4	1														D46
																	D4	2			!											D47
			18.2 Ma	ana	gem	nent proje	ct in	the	e co	unti	y di	rect	tly				D48	3 9	% o	of th	ne v	/alu	ie c	of co	onst	ucti	on i	in f	ore	eigr	n co	untry
				Ple	ase	fill in																										
	Re	Receive Duration of Value of work in							n 20	113				\/	ارراد	o ∩f	σO	ods	/ser\	ice :	ot n		ha	SAC	lahi	.aad :.a						
construction Construction															13				V												road in	
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	oroj co am	ect oun	from		Pr (m an.	struction roject								nt)											ise ii	n co	nstr	uct				
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Ex La 4 Ex My	orojo am os 1	ect oun ipl	b from atry e: D00 e: ar D00 D49	Ja 1 A	Pr (m an. 2 2 ug. Mar	btruction roject month) - Dec., 1013 D00 2013 - 2014 D00 D54				2	5	25, 0 LO,	(bal-	o,0	00	0		D00	00 00 00 11					or u	1, . 8	(ba) (ba) 0 00,	000	0 0	ion	0	0	D00 D00 D64 D65
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		F	Part	5 F	=ixe	ed	as	set	s c	of e	stabli	ish	me	nt							
No.19	Book value of fix	xed a	asset	ts in	201	13 ((am	oun	ıt ba	ht)											
		At the beginning of 2013 At the end of 2013																			
				(Ja	an. 1	, 20)13)							(Dec. :	31, 2	013)				
1. Land											E01										E10
2. Buildir	ng and construction	_		_							E02										E11
3. Machir	nery										E03										E12
4. Vehicle	es										E04										E13
5. Office	appliances	_		_	-					-	E05		_								E14
6. Other	equipment										E06		_							<u> </u>	E15
7. Softwa	are				-						E07									<u> </u>	E16
8. Other	fixed assets										E08										E17
(specify	y)										1										
Total	(1 + 2 + + 8)										E09										E18
No.20	Value of fixed a	ssets	cha	nge	in .	Jan	uar	y –	De	cem	ber 20	13									
													Bill	ion	M	lillion •	Ţ	hous ▼	sand (l	oaht)	
1. Valu	ue of new or cost pr	oduc	ing o	f fixe	ed as	sset	:S														E19
	Including major additions	, alter	ations	and	impro	vem	nent	that	exte	nd th	eir norma	l ecc	nomi	c life	or rais	e thei	r pro	duct	tivity		
													Bill	ion	M	lillion •	T	hou: ▼	sand (l	oaht)	
2. Valu	ue of disposal of fixe	ed as:	sets																		E20
3. Owr	nership transfer fee																				E21
												L			I I			- 1	- 1		
		Р	art	6 C	pir	nio	n (on	bι	ısin	ess o	pe	rati	on							
No.21	Business perforn	nanc	e in	the	yea	ar 2	2013	3 cc	omp	arir	g with	201	12								F01
	(encircle only one	choice	e)																		
	Better than i	n 201	2														1				
	Remain																2				
	Worse in the	2012															3				
	Just started t	:he bu	usines	ss in	2013	·											4				
No.22	Problems in the	ope	ratic	n o	f the	e e	stal	blis	hm	ent.	(encircl	e or	nly or	ne cl	noice))					F02
	No				1					У	es										
											If cir	rcle	② p	leas	e fill	in 🔻	•				
	■ Problem (encircle																1				
	The labor sh																			-	F03
	Price of cons																			-	F04
	Received loa																				F05
	Marketing as																				F06
	Other (specif	y)															5				F07

No.23	Need aid from governmental agencies (encircle	e only one choice)				F08
	No 1	Yes				
		If circle 2 please f		•		
	■ The establishment need from the government a Increase liquidity by (specify)	_		1		F09
	Increase adulate by aspectry					F10
	Pay construction cost as soon as possible					F11
	Reduce the complexity of the shipping system .					F12
	Increase efficiency in custom system					F13
	Urgent rebate on value added tax (VAT)					F14
	Reduce cost of business operation					F15
	Development of basic infrastructure (specify)					F16
	Reduce corruption					F17
	Others (specify)					F18
	Others (specify)		1			1 10
	Comments and recommend	dation of establishr	nent			
	f respondent					
				1 1		
Name :	Data collect	ion staff				Go1
Name :	Editing and	Coding staff				Go2
Name :	Recording d	ata staff				Go3
						Go4
ivaille:	Moderator					004