

TABLE 6 - Standard Errors and Coefficients of Variation of Percentages of Annual Social Security Expenditures by Industry Group, Philippines: 2013

2009 PSIC	INDUSTRY	Estimate	Standard Error	Coefficient of Variation	95% Confidence Interval	
					Lower	Upper
	ALL INDUSTRIES	8.67	0.44	5.07	7.81	9.54
A	AGRICULTURE, FORESTRY AND FISHING	10.42	0.46	4.41	9.52	11.32
A01/A02	Crop and Animal Production, Hunting and Related Service Activities; Forestry and Logging	10.79	0.54	5.00	9.73	11.84
A03	Fishing and Aquaculture	8.45	0.61	7.22	7.25	9.65
B	MINING AND QUARRYING	8.17	0.58	7.10	7.04	9.31
B05/B06/B08	Mining of Coal and Lignite; Extraction of Crude Petroleum and Natural Gas; and Other Mining and Quarrying	8.93	0.85	9.52	7.27	10.59
B07	Mining of Metal Ores	8.03	0.69	8.59	6.67	9.38
B09	Mining Support Service	7.71	1.74	22.57	4.30	11.12
C	MANUFACTURING	8.06	0.14	1.74	7.79	8.33
C10	Manufacture of Food Products	7.25	0.39	5.38	6.49	8.02
C11	Manufacture of Beverages	9.67	0.69	7.14	8.31	11.03
C12	Manufacture of Tobacco Products	7.63	0.11	1.44	7.41	7.85
C13	Manufacture of Textiles	9.17	0.33	3.60	8.52	9.81
C14	Manufacture of Wearing Apparel	6.72	0.12	1.79	6.49	6.95
C15	Manufacture of Leather and Related Products	7.59	0.28	3.69	7.03	8.14
C161	Sawmilling and Planing of Wood	7.08	0.87	12.29	5.38	8.78
C162	Manufacture of Products of Wood, Cork, Straw and Plaiting Materials	8.81	0.29	3.29	8.24	9.39
C17	Manufacture of Paper and Paper Products	9.49	1.36	14.33	6.82	12.16
C18	Printing and Reproduction of Recorded Media	7.65	0.34	4.44	6.98	8.32
C19	Manufacture of Coke and Refined Petroleum Products	13.90	3.26	23.45	7.50	20.30
C20	Manufacture of Chemicals and Chemical Products	9.98	0.90	9.02	8.22	11.73
C21	Manufacture of Basic Pharmaceutical Products and Pharmaceutical Preparation	6.39	0.72	11.27	4.98	7.80
C221	Manufacture of Rubber Products	8.86	0.56	6.32	7.76	9.96
C222	Manufacture of Plastic Products	8.78	0.35	3.99	8.09	9.48
C23	Manufacture of Other Non-Metallic Mineral Products	9.46	0.64	6.77	8.21	10.71
C24	Manufacture of Basic Metals	8.10	0.56	6.91	7.00	9.21
C25	Manufacture of Fabricated Metal Products except Machinery and Equipment	6.76	0.26	3.85	6.26	7.26
C26	Manufacture of Computer, Electronic and Optical Products	7.58	0.39	5.15	6.81	8.36
C27	Manufacture of Electrical Equipment	8.22	0.30	3.65	7.63	8.81
C28	Manufacture of Machinery and Equipment, n.e.c.	7.41	0.26	3.51	6.91	7.91
C29	Manufacture of Motor Vehicles, Trailers and Semi-Trailers	8.98	0.39	4.34	8.21	9.75
C30 excl. C301	Manufacture of Other Transport Equipment except Building of Ships and Boats	10.66	1.06	9.94	8.58	12.73
C301	Building of Ships and Boats	10.72	0.94	8.77	8.87	12.56
C31	Manufacture of Furniture	9.32	0.55	5.90	8.24	10.39
C32/C33	Other Manufacturing; Repair and Installation of Machinery and Equipment	6.19	0.33	5.33	5.54	6.84
D35	ELECTRICITY, GAS, STEAM AND AIR CONDITIONING SUPPLY	10.78	0.69	6.40	9.42	12.14
E	WATER SUPPLY; SEWERAGE, WASTE MANAGEMENT AND REMEDIATION ACTIVITIES	9.04	0.26	2.88	8.54	9.54
E36	Water Collection, Treatment and Supply	9.25	0.27	2.92	8.72	9.77
E37/E38/E39	Sewerage; Waste Collection, Treatment and Disposal Activities; Materials Recovery; Remediation Activities and Other Waste Management Services	5.75	0.30	5.22	5.16	6.35
F41/F42/F43	CONSTRUCTION	6.61	0.28	4.24	6.07	7.16

Note: An estimate with coefficient of variation greater than 10% should be used with caution since the estimate is located in a very wide spread, thus, it is less reliable or precise.

TABLE 6 - Standard Errors and Coefficients of Variation of Percentages of Annual Social Security Expenditures by Industry Group, Philippines: 2013 (Cont'd)

2009 PSIC	INDUSTRY	Estimate	Standard Error	Coefficient of Variation	95% Confidence Interval	
					Lower	Upper
G	WHOLESALE AND RETAIL TRADE; REPAIR OF MOTOR VEHICLES AND MOTORCYCLES	8.09	0.18	2.22	7.73	8.45
G45	Wholesale and Retail Trade and Repair of Motor Vehicles and Motorcycles	6.80	0.16	2.35	6.49	7.11
G46	Wholesale Trade except of Motor Vehicles and Motorcycles	8.67	0.36	4.15	7.96	9.38
G47	Retail Trade except of Motor Vehicles and Motorcycles	7.76	0.15	1.93	7.45	8.06
H	TRANSPORTATION AND STORAGE	7.17	0.25	3.49	6.68	7.66
H49 excl. H492	Land Transport and Transport via Pipelines except Transport via Buses	7.06	0.42	5.95	6.24	7.88
H492	Transport via Buses	10.21	0.50	4.90	9.23	11.19
H50	Water Transport	6.13	0.35	5.71	5.44	6.81
H51	Air Transport	13.50	2.00	14.81	9.58	17.42
H52	Warehousing and Support Activities for Transportation	5.54	0.32	5.78	4.91	6.17
H53	Postal and Courier Activities	6.58	0.50	7.60	5.60	7.56
I55/I56	ACCOMMODATION AND FOOD SERVICE ACTIVITIES	7.13	0.21	2.95	6.73	7.54
J	INFORMATION AND COMMUNICATIONS	8.56	0.67	7.83	7.23	9.88
J58	Publishing Activities	7.11	0.46	6.47	6.21	8.01
J59/J60	Motion Picture, Video and Television Programme Production, Sound Recording and Music Publishing Activities except Animated Films and Cartoons Production; Programming and Broadcasting Activities	5.87	0.58	9.88	4.73	7.01
J590*	Animated Films and Cartoons Production	6.69	0.88	13.15	4.96	8.43
J61	Telecommunications	11.91	0.63	5.29	10.68	13.15
J62/J63	Computer Programming, Consultancy and Related Activities; Information Service Activities	5.33	0.29	5.44	4.75	5.91
K	FINANCIAL AND INSURANCE ACTIVITIES	6.64	0.29	4.37	6.08	7.20
K64 excl. K6411	Financial Service Activities except Insurance, Pension Funding and Central Banking	6.83	0.34	4.98	6.16	7.50
K65	Insurance, Reinsurance and Pension Funding except Compulsory Social Security	6.23	0.61	9.79	5.03	7.43
K66	Activities Auxiliary to Financial Service and Insurance Activities	5.21	0.53	10.17	4.17	6.25
L68	REAL ESTATE ACTIVITIES	8.21	0.49	5.97	7.25	9.18
M	PROFESSIONAL, SCIENTIFIC AND TECHNICAL ACTIVITIES	6.81	0.65	9.54	5.54	8.08
M excl. M692 and M711	Professional, Scientific and Technical Activities except Accounting, Architectural and Engineering Activities	7.53	0.91	12.08	5.75	9.32
M692	Accounting, Bookkeeping and Auditing Activities; Tax	6.83	0.69	10.10	5.48	8.19
M711	Architectural and Engineering Activities and Related Technical Consultancy	4.88	0.30	6.15	4.29	5.47
N	ADMINISTRATIVE AND SUPPORT SERVICE ACTIVITIES	6.50	0.19	2.92	6.14	6.87
N77/N80/N81	Rental and Leasing Activities; Security and Investigation Activities; Services to Buildings and Landscape Activities	6.88	0.15	2.18	6.59	7.18
N78	Employment Activities	7.06	0.17	2.41	6.73	7.39
N79	Travel Agency, Tour Operator, Reservation Service and Related Activities	6.85	0.39	5.69	6.08	7.61
N82 excl. N8221 and N82226	Office Administrative, Office Support and Other Business Support Activities except Call Center Activities (Voice) and Medical Transcription Activities	6.54	0.34	5.20	5.88	7.20
N8221	Call Center Activities (Voice)	6.27	0.29	4.63	5.70	6.84
N82226	Medical Transcription Activities	4.82	0.49	10.17	3.86	5.79
P85	EDUCATION EXCEPT PUBLIC EDUCATION	22.26	5.13	23.05	12.21	32.31
Q	HUMAN HEALTH AND SOCIAL WORK ACTIVITIES	7.26	0.60	8.26	6.09	8.42
Q86	Human Health Activities except Public Health Activities	6.85	0.59	8.61	5.70	8.00
Q87/Q88	Residential Care Activities; Social Work Activities without Accommodation	12.69	2.57	20.25	7.65	17.73
R	ARTS, ENTERTAINMENT AND RECREATION	7.95	0.50	6.29	6.97	8.93
R90	Creative, Arts and Entertainment Activities	9.54	0.53	5.56	8.49	10.59
R91/R92/R93	Libraries, Archives, Museums and Other Cultural Activities; Gambling and Betting Activities; Sports Activities and Amusement and Recreational Activities	7.89	0.52	6.59	6.87	8.90
S95/S96	REPAIR OF COMPUTERS AND PERSONAL AND HOUSEHOLD GOODS; OTHER PERSONAL SERVICE	7.90	0.57	7.22	6.78	9.01

Note: An estimate with coefficient of variation greater than 10% should be used with caution since the estimate is located in a very wide spread, thus, it is less reliable or precise.

* PSA code.

Source of data: Philippine Statistics Authority, 2013/2014 Integrated Survey on Labor and Employment.