



SAFETY AND HEALTH IN THE WORKPLACE

*... Types of Injury, Parts of the Body Injured, Causes and Agents of Injury
(Third of a four-part series)*

This series of LABSTAT Updates present statistical briefs on cases of occupational injuries and diseases that affected workers in establishments in 2013. The statistics came from the 2013/2014 Integrated Survey on Labor and Employment (ISLE), formerly BLES Integrated Survey (BITS), conducted in 2014 by the Philippine Statistics Authority (PSA).

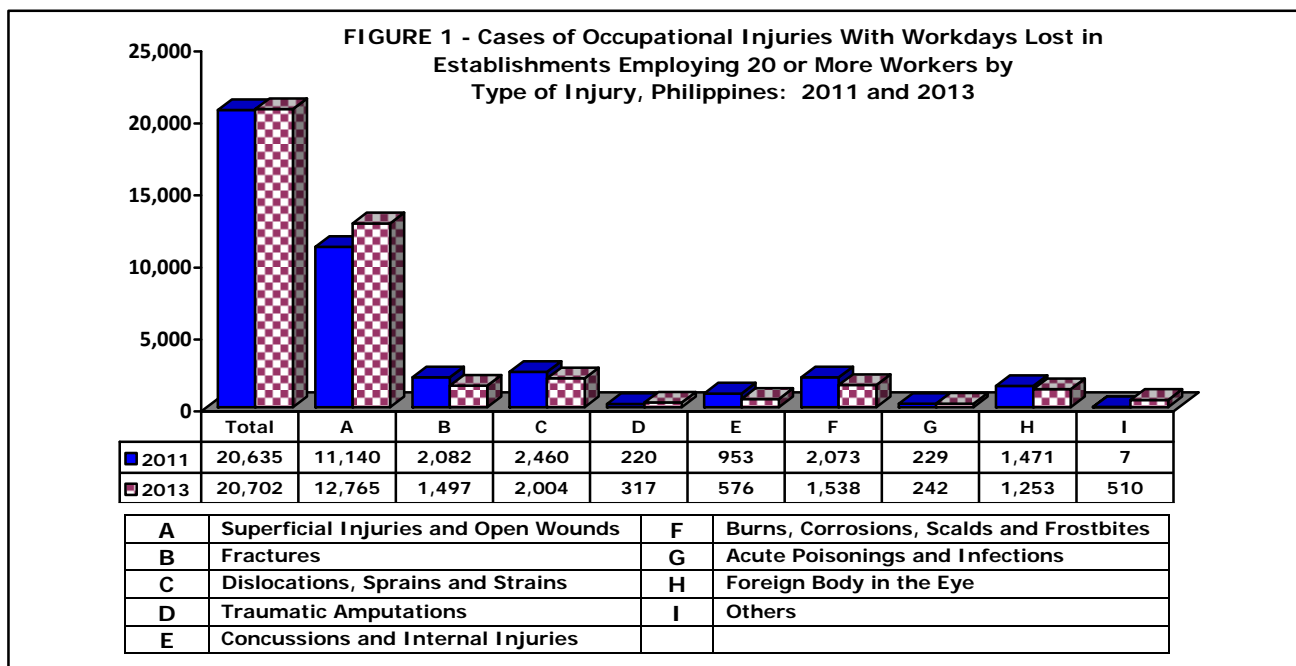
The ISLE is a nationwide survey covering 8,399 establishments with 20 or more workers in 69 industry groups. It generates statistics on employment of specific groups of workers; occupational shortages and surpluses; training of workers; productivity improvement and gainsharing practices; occupational safety and health practices; occupational injuries and diseases; and labor cost of employees that can be used as basis for policy and program formulation and evaluation.

Specifically, this third issue of the series discusses the types of injury, parts of the body injured, and causes and agents of occupational injuries that resulted to workdays lost of workers in establishments in 2013 compared with those in 2011. The metadata and the statistical tables of the survey are posted at the PSA website. (The earlier series of LABSTAT Updates on occupational injuries and diseases were entitled "Are our workplaces safe?".)

Survey results showed that manufacturing accounted for the highest number of cases of injuries by type of injury, part of the body injured and cause and agent of occupational injuries for both 2013 and 2011.

Superficial injuries and open wounds were the most common types of occupational injuries in 2011 and 2013

- From among occupational injuries that resulted to lost workdays for workers in various establishments nationwide, superficial injuries and open wounds were the mostly suffered occupational injuries by the majority of workers in both 2011 and 2013. (*Figure 1*)
- For 2013, the said type of occupational injury accounted for more than three-fifths (61.7%) of the total 20,702 cases with workdays lost. This share was higher by 7.7 percentage points compared to 54.0% in 2011.
- Specifically, this type of occupational injury was prevalent in agriculture, forestry and fishing (75.2%) in 2011, and in professional, scientific and technical activities (74.8%) in 2013. (*Table 1*)
- Far second as the most common type of occupational injury included dislocations, sprains and strains at 11.9% and 9.7% in 2011 and 2013, respectively.
- The shares of the rest of occupational injuries ranged from 10.1% to less than 1% in 2011 and from 7.4% to 1.2% in 2013.



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

Wrist and hand are the most injured parts of the body

- For both years, the top three parts of the body most injured were as follows: wrist and hand (39.3% in 2011 and 45.4% in 2013); lower extremities (20.5% in 2011 and 17.0% in 2013); and arm and shoulder (16.2% in 2011 and 15.8% in 2013). (Table 2)
- Neck was the least affected part in both 2011 and 2013 at 0.8% and 0.7%, respectively.
- Relative to the number of cases by industry group, more than half of injuries affecting wrist and hand were highest in repair of computers and personal and household goods, and other personal service activities at 57.1% in 2011 and 75.6% in 2013. This was followed by accommodation and food service activities at 52.6% in 2011 and 59.8% in 2013.
- Meanwhile, more than 30% of cases affecting lower extremities were recorded in repair of computers and personal and household goods, and other personal service activities (32.1%) and agriculture, forestry and fishing (30.5%) in 2011, and in private education (34.6%); agriculture, forestry and fishing (31.0%); and financial and insurance activities (30.6%) in 2013.
- On the other hand, occupational injuries affecting arm and shoulder were highest in financial and insurance activities for both 2011 and 2013 at 51.9% and 45.5%, respectively.

Stepping on, striking against or struck by objects, excluding falling objects - the main cause of occupational injuries

- Majority of the occupational injuries were brought about by cases of stepping on, striking against or struck by objects, excluding falling objects which accounted for 36.2% and 39.0% of total occupational injuries in 2011 and 2013, respectively.
- These cases were noted in agriculture, forestry and fishing (69.9%) and construction (51.6%) in 2011, and in arts, entertainment and recreation (83.3%) and professional, scientific and technical activities (75.6%) in 2013. (Table 3)
- Caught in or between objects was the next common cause of injuries at 19.2% in 2011 and 18.9% in 2013. These were observed in manufacturing (27.4%) in 2011, and in repair of computers and personal and household goods, and other personal service activities (43.9%) in 2013.
- The rest of the causes of occupational injuries ranged from 12.5% to 1.3% in 2011 and from 8.5% to 2.3% in 2013.

A little less than one-fourth of occupational injuries were brought about by machines and equipment

- The top three agents of occupational injuries in 2013 were hand tools (24.1%); machines and equipment (24.0%); and materials and objects (22.3%). (Table 4)
- These three agents of occupational injuries were interchangeably the same top three agents in 2011: machines and equipment (24.2%); materials and objects (23.5%); and hand tools (18.3%).
- Occupational injuries caused by distribution systems posted the lowest percentage share in 2013 at 1.0%.
- By industry, occupational injuries due to hand tools were more evident in agriculture, forestry and fishing in both 2011 and 2013 at 47.9% and 51.7%, respectively.
- Meanwhile, injuries due to machines and equipment were noted in manufacturing (32.7%) in 2011, and in repair of computers and personal and household goods, and other personal service activities (48.8%) in 2013.
- The biggest share of occupational injuries brought about by materials and objects were found in real estate activities (58.0%) in 2011, and arts, entertainment and recreation (83.3%) in 2013.

FOR INQUIRIES

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Regarding other statistics, contact **KNOWLEDGE MANAGEMENT AND COMMUNICATIONS DIVISION** at 462-6600 local 834

Or visit our website at <http://www.labstat.psa.gov.ph>

TABLE 1 - Cases of Occupational Injuries With Workdays Lost in Establishments Employing 20 or More Workers by Major Industry Group and Type of Injury, Philippines: 2011 and 2013

MAJOR INDUSTRY GROUP	Total	Superficial Injuries and Open Wounds		Fractures		Dislocations, Sprains and Strains		Traumatic Amputations		Concussions and Internal Injuries		Burns, Corrosions, Scalds and Frostbites		Acute Poisonings and Infections		Foreign Body in the Eye		Others		
		No.	% to Total	No.	% to Total	No.	% to Total	No.	% to Total	No.	% to Total	No.	% to Total	No.	% to Total	No.	% to Total	No.	% to Total	
2011																				
ALL INDUSTRIES	20,635	11,140	54.0	2,082	10.1	2,460	11.9	220	1.1	953	4.6	2,073	10.0	229	1.1	1,471	7.1	7	**	
Agriculture, Forestry and Fishing	2,492	1,875	75.2	46	1.8	208	8.3	10	0.4	108	4.3	31	1.2	11	0.4	202	8.1	-	-	
Mining and Quarrying	108	51	47.2	32	29.6	10	9.3	1	0.9	5	4.6	6	5.6	2	1.9	2	1.9	-	-	
Manufacturing	10,344	5,642	54.5	682	6.6	1,131	10.9	144	1.4	532	5.1	1,165	11.3	137	1.3	908	8.8	2	**	
Electricity, Gas, Steam and Air Conditioning Supply	451	202	44.8	74	16.4	31	6.9	5	1.1	58	12.9	66	14.6	4	0.9	10	2.2	-	-	
Water Supply; Sewerage, Waste Management and Remediation Activities	134	86	64.2	11	8.2	20	14.9	-	-	14	10.4	1	0.7	1	0.7	1	0.7	-	-	
Construction	704	390	55.4	104	14.8	98	13.9	8	1.1	7	1.0	18	2.6	5	0.7	70	9.9	4	0.6	
Wholesale and Retail Trade; Repair of Motor Vehicles and Motorcycles	1,614	867	53.7	420	26.0	149	9.2	22	1.4	42	2.6	61	3.8	10	0.6	44	2.7	-	-	
Transportation and Storage	1,478	752	50.9	199	13.5	216	14.6	12	0.8	40	2.7	112	7.6	48	3.2	100	6.8	-	-	
Accommodation and Food Service Activities	911	280	30.7	50	5.5	145	15.9	-	-	15	1.6	387	42.5	-	-	34	3.7	-	-	
Information and Communications	97	28	28.9	26	26.8	16	16.5	2	2.1	4	4.1	14	14.4	6	6.2	-	-	-	-	
Financial and Insurance Activities	206	74	35.9	92	44.7	31	15.0	-	-	-	-	3	1.5	-	-	7	3.4	-	-	
Real Estate Activities	245	25	10.2	84	34.3	33	13.5	-	-	-	-	85	34.7	-	-	17	6.9	-	-	
Professional, Scientific and Technical Activities	109	42	38.5	13	11.9	28	25.7	-	-	14	12.8	13	11.9	-	-	-	-	-	-	
Administrative and Support Service Activities	956	507	53.0	204	21.3	96	10.0	17	1.8	47	4.9	53	5.5	-	-	32	3.3	-	-	
Education except Public Education	414	188	45.4	16	3.9	114	27.5	-	-	59	14.3	21	5.1	2	0.5	14	3.4	-	-	
Human Health and Social Work Activities except Public Health Activities	274	95	34.7	20	7.3	111	40.5	-	-	5	1.8	15	5.5	1	0.4	26	9.5	1	0.4	
Arts, Entertainment and Recreation	70	30	42.9	11	15.7	17	24.3	-	-	-	-	11	15.7	-	-	2	2.9	-	-	
Repair of Computers and Personal and Household Goods; Other Personal Service Activities	28	7	25.0	-	-	7	25.0	-	-	3	10.7	10	35.7	-	-	1	3.6	-	-	
2013																				
ALL INDUSTRIES	20,702	12,765	61.7	1,497	7.2	2,004	9.7	317	1.5	576	2.8	1,538	7.4	242	1.2	1,253	6.1	510	2.5	
Agriculture, Forestry and Fishing	2,846	1,901	66.8	101	3.5	389	13.7	127	4.5	40	1.4	31	1.1	16	0.6	142	5.0	100	3.5	
Mining and Quarrying	136	64	47.1	30	22.1	5	3.7	7	5.1	7	5.1	6	4.4	2	1.5	-	-	15	11.0	
Manufacturing	10,126	6,770	66.9	499	4.9	630	6.2	115	1.1	367	3.6	835	8.2	39	0.4	809	8.0	58	0.6	
Electricity, Gas, Steam and Air Conditioning Supply	399	172	43.1	87	21.8	72	18.0	-	-	6	1.5	39	9.8	4	1.0	4	1.0	14	3.5	
Water Supply; Sewerage, Waste Management and Remediation Activities	184	72	39.1	32	17.4	33	17.9	2	1.1	14	7.6	6	3.3	20	10.9	5	2.7	-	-	
Construction	525	306	58.3	53	10.1	38	7.2	33	6.3	12	2.3	19	3.6	-	-	65	12.4	-	-	
Wholesale and Retail Trade; Repair of Motor Vehicles and Motorcycles	2,155	1,520	70.5	156	7.2	303	14.1	8	0.4	12	0.6	48	2.2	12	0.6	95	4.4	-	-	
Transportation and Storage	1,163	496	42.6	139	12.0	120	10.3	6	0.5	57	4.9	63	5.4	6	0.5	29	2.5	250	21.5	
Accommodation and Food Service Activities	1,199	570	47.5	47	3.9	135	11.3	5	0.4	8	0.7	405	33.8	5	0.4	23	1.9	1	0.1	
Information and Communications	42	18	42.9	10	23.8	2	4.8	-	-	-	-	-	-	11	26.2	-	-	-	-	
Financial and Insurance Activities	363	219	60.3	107	29.5	30	8.3	-	-	6	1.7	1	0.3	-	-	-	-	-	-	
Real Estate Activities	80	24	30.0	1	1.3	27	33.8	-	-	9	11.3	18	22.5	-	-	1	1.3	-	-	
Professional, Scientific and Technical Activities	119	89	74.8	24	20.2	3	2.5	-	-	1	0.8	1	0.8	-	-	-	-	-	-	
Administrative and Support Service Activities	868	395	45.5	184	21.2	108	12.4	13	1.5	25	2.9	37	4.3	38	4.4	60	6.9	9	1.0	
Education except Public Education	156	93	59.6	15	9.6	25	16.0	1	0.6	3	1.9	4	2.6	11	7.1	3	1.9	-	-	
Human Health and Social Work Activities except Public Health Activities	288	42	14.6	12	4.2	77	26.7	-	-	2	0.7	8	2.8	78	27.1	5	1.7	63	21.9	
Arts, Entertainment and Recreation	12	-	-	-	-	-	-	-	-	2	16.7	-	-	-	-	10	83.3	-	-	
Repair of Computers and Personal and Household Goods; Other Personal Service Activities	41	12	29.3	-	-	6	14.6	2	4.9	4	9.8	17	41.5	-	-	-	-	-	-	

Note: Details may not add up to totals due to rounding.

** Less than 0.05 percent.

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

TABLE 2 - Cases of Occupational Injuries With Workdays Lost in Establishments Employing 20 or More Workers by Major Industry Group and Part of the Body Injured, Philippines: 2011 and 2013

MAJOR INDUSTRY GROUP	Total	Head		Neck		Back		Trunk or Internal Organs		Arm and Shoulder		Wrist and Hand		Lower Extremities		Whole Body or Multiple Sites Equally Injured		
		No.	% to Total	No.	% to Total	No.	% to Total	No.	% to Total	No.	% to Total	No.	% to Total	No.	% to Total	No.	% to Total	
2011																		
ALL INDUSTRIES	20,635	3,093	15.0	172	0.8	716	3.5	435	2.1	3,345	16.2	8,113	39.3	4,238	20.5	525	2.5	
Agriculture, Forestry and Fishing	2,492	424	17.0	15	0.6	46	1.8	11	0.4	321	12.9	840	33.7	761	30.5	72	2.9	
Mining and Quarrying	108	13	12.0	3	2.8	8	7.4	11	10.2	25	23.1	20	18.5	20	18.5	9	8.3	
Manufacturing	10,344	1,710	16.5	64	0.6	397	3.8	147	1.4	1,420	13.7	4,809	46.5	1,622	15.7	174	1.7	
Electricity, Gas, Steam and Air Conditioning Supply	451	58	12.9	13	2.9	43	9.5	18	4.0	50	11.1	126	27.9	121	26.8	21	4.7	
Water Supply; Sewerage, Waste Management and Remediation Activities	134	16	11.9	-	-	7	5.2	7	5.2	34	25.4	27	20.1	36	26.9	8	6.0	
Construction	704	201	28.6	1	0.1	21	3.0	39	5.5	138	19.6	160	22.7	119	16.9	25	3.6	
Wholesale and Retail Trade; Repair of Motor Vehicles and Motorcycles	1,614	115	7.1	15	0.9	83	5.1	57	3.5	251	15.6	571	35.4	446	27.6	76	4.7	
Transportation and Storage	1,478	206	13.9	16	1.1	16	1.1	97	6.6	251	17.0	385	26.0	410	27.7	100	6.8	
Accommodation and Food Service Activities	911	79	8.7	15	1.6	35	3.8	4	0.4	145	15.9	479	52.6	153	16.8	1	0.1	
Information and Communications	97	12	12.4	-	-	-	-	6	6.2	19	19.6	35	36.1	22	22.7	2	2.1	
Financial and Insurance Activities	206	10	4.9	3	1.5	3	1.5	3	1.5	107	51.9	27	13.1	52	25.2	3	1.5	
Real Estate Activities	245	1	0.4	2	0.8	23	9.4	-	-	35	14.3	124	50.6	60	24.5	-	-	
Professional, Scientific and Technical Activities	109	17	15.6	6	5.5	6	5.5	13	11.9	16	14.7	38	34.9	13	11.9	-	-	
Administrative and Support Service Activities	956	128	13.4	8	0.8	11	1.2	16	1.7	313	32.7	259	27.1	199	20.8	21	2.2	
Education except Public Education	414	69	16.7	9	2.2	8	1.9	5	1.2	69	16.7	124	30.0	122	29.5	8	1.9	
Human Health and Social Work Activities except Public Health Activities	274	29	10.6	-	-	7	2.6	2	0.7	118	43.1	64	23.4	51	18.6	3	1.1	
Arts, Entertainment and Recreation	70	5	7.1	1	1.4	2	2.9	-	-	31	44.3	11	15.7	20	28.6	-	-	
Repair of Computers and Personal and Household Goods; Other Personal Service Activities	28	1	3.6	-	-	-	-	-	-	2	7.1	16	57.1	9	32.1	-	-	
2013																		
ALL INDUSTRIES	20,702	2,452	11.8	150	0.7	565	2.7	713	3.4	3,271	15.8	9,391	45.4	3,520	17.0	638	3.1	
Agriculture, Forestry and Fishing	2,846	334	11.7	19	0.7	28	1.0	25	0.9	492	17.3	923	32.4	882	31.0	143	5.0	
Mining and Quarrying	136	14	10.3	2	1.5	3	2.2	8	5.9	26	19.1	26	19.1	31	22.8	25	18.4	
Manufacturing	10,126	1,263	12.5	44	0.4	199	2.0	133	1.3	1,424	14.1	5,708	56.4	1,247	12.3	106	1.0	
Electricity, Gas, Steam and Air Conditioning Supply	399	80	20.1	4	1.0	12	3.0	24	6.0	66	16.5	66	16.5	92	23.1	57	14.3	
Water Supply; Sewerage, Waste Management and Remediation Activities	184	22	12.0	5	2.7	16	8.7	10	5.4	24	13.0	36	19.6	41	22.3	31	16.8	
Construction	525	82	15.6	-	-	-	-	21	4.0	82	15.6	222	42.3	69	13.1	50	9.5	
Wholesale and Retail Trade; Repair of Motor Vehicles and Motorcycles	2,155	157	7.3	26	1.2	184	8.5	7	0.3	218	10.1	969	45.0	578	26.8	16	0.7	
Transportation and Storage	1,163	179	15.4	30	2.6	9	0.8	250	21.5	294	25.3	216	18.6	135	11.6	53	4.6	
Accommodation and Food Service Activities	1,199	92	7.7	5	0.4	19	1.6	63	5.3	204	17.0	717	59.8	79	6.6	20	1.7	
Information and Communications	42	4	9.5	-	-	2	4.8	13	31.0	7	16.7	14	33.3	2	4.8	-	-	
Financial and Insurance Activities	363	9	2.5	1	0.3	-	-	35	9.6	165	45.5	33	9.1	111	30.6	9	2.5	
Real Estate Activities	80	19	23.8	-	-	-	-	18	22.5	6	7.5	19	23.8	18	22.5	-	-	
Professional, Scientific and Technical Activities	119	2	1.7	-	-	-	-	1	0.8	5	4.2	52	43.7	25	21.0	34	28.6	
Administrative and Support Service Activities	868	138	15.9	10	1.2	58	6.7	55	6.3	209	24.1	255	29.4	126	14.5	12	1.4	
Education except Public Education	156	31	19.9	4	2.6	4	2.6	1	0.6	16	10.3	43	27.6	54	34.6	2	1.3	
Human Health and Social Work Activities except Public Health Activities	288	14	4.9	-	-	28	9.7	47	16.3	32	11.1	60	20.8	28	9.7	79	27.4	
Arts, Entertainment and Recreation	12	10	83.3	-	-	-	-	-	-	-	-	2	16.7	-	-	-	-	
Repair of Computers and Personal and Household Goods; Other Personal Service Activities	41	-	-	-	-	2	4.9	2	4.9	2	4.9	31	75.6	4	9.8	-	-	

Note: Details may not add up to totals due to rounding.

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

TABLE 3 - Cases of Occupational Injuries With Workdays Lost in Establishments Employing 20 or More Workers by Major Industry Group and Cause of Injury, Philippines: 2011 and 2013

MAJOR INDUSTRY GROUP	Total	Falls of Persons		Struck by Falling Objects		Stepping on, Striking Against or Struck by Objects, excluding Falling Objects		Caught in or Between Objects		Over-exertion or Strenuous Movement		Exposure to or Contact with Extreme Temperatures		Exposure to or Contact with Electric Current		Exposure to or Contact with Harmful Substances or Radiation		Others		
		No.	% to Total	No.	% to Total	No.	% to Total	No.	% to Total	No.	% to Total	No.	% to Total	No.	% to Total	No.	% to Total	No.	% to Total	
2011																				
ALL INDUSTRIES	20,635	2,582	12.5	1,878	9.1	7,466	36.2	3,959	19.2	1,459	7.1	1,767	8.6	402	1.9	848	4.1	275	1.3	
Agriculture, Forestry and Fishing	2,492	219	8.8	129	5.2	1,742	69.9	135	5.4	40	1.6	3	0.1	14	0.6	197	7.9	13	0.5	
Mining and Quarrying	108	16	14.8	32	29.6	30	27.8	6	5.6	18	16.7	1	0.9	3	2.8	2	1.9	-	-	
Manufacturing	10,344	763	7.4	1,072	10.4	3,242	31.3	2,831	27.4	799	7.7	1,015	9.8	161	1.6	453	4.4	7	0.1	
Electricity, Gas, Steam and Air Conditioning Supply	451	113	25.1	49	10.9	61	13.5	64	14.2	28	6.2	14	3.1	73	16.2	8	1.8	42	9.3	
Water Supply; Sewerage, Waste Management and Remediation Activities	134	22	16.4	4	3.0	57	42.5	-	-	26	19.4	-	-	3	2.2	2	1.5	21	15.7	
Construction	704	50	7.1	104	14.8	363	51.6	97	13.8	39	5.5	26	3.7	13	1.8	9	1.3	2	0.3	
Wholesale and Retail Trade; Repair of Motor Vehicles and Motorcycles	1,614	254	15.7	140	8.7	425	26.3	243	15.1	252	15.6	123	7.6	32	2.0	9	0.6	135	8.4	
Transportation and Storage	1,478	281	19.0	126	8.5	636	43.0	179	12.1	81	5.5	78	5.3	20	1.4	77	5.2	1	0.1	
Accommodation and Food Service Activities	911	120	13.2	38	4.2	221	24.3	99	10.9	48	5.3	295	32.4	26	2.9	32	3.5	32	3.5	
Information and Communications	97	12	12.4	4	4.1	34	35.1	5	5.2	8	8.2	-	-	28	28.9	6	6.2	-	-	
Financial and Insurance Activities	206	76	36.9	4	1.9	53	25.7	28	13.6	20	9.7	3	1.5	-	-	7	3.4	14	6.8	
Real Estate Activities	245	28	11.4	17	6.9	35	14.3	2	0.8	23	9.4	141	57.6	-	-	-	-	-	-	
Professional, Scientific and Technical Activities	109	30	27.5	13	11.9	22	20.2	17	15.6	5	4.6	-	-	-	-	14	12.8	9	8.3	
Administrative and Support Service Activities	956	330	34.5	84	8.8	319	33.4	149	15.6	20	2.1	36	3.8	1	0.1	18	1.9	-	-	
Education except Public Education	414	92	22.2	36	8.7	150	36.2	70	16.9	35	8.5	8	1.9	7	1.7	15	3.6	-	-	
Human Health and Social Work Activities except Public Health Activities	274	149	54.4	14	5.1	52	19.0	24	8.8	10	3.6	13	4.7	12	4.4	-	-	-	-	
Arts, Entertainment and Recreation	70	22	31.4	10	14.3	15	21.4	8	11.4	8	11.4	-	-	8	11.4	-	-	-	-	
Repair of Computers and Personal and Household Goods; Other Personal Service Activities	28	2	7.1	2	7.1	11	39.3	1	3.6	-	-	12	42.9	-	-	-	-	-	-	
2013																				
ALL INDUSTRIES	20,702	1,484	7.2	1,717	8.3	8,077	39.0	3,920	18.9	1,762	8.5	1,274	6.2	480	2.3	1,366	6.6	625	3.0	
Agriculture, Forestry and Fishing	2,846	105	3.7	144	5.1	1,144	40.2	389	13.7	143	5.0	106	3.7	43	1.5	534	18.8	239	8.4	
Mining and Quarrying	136	14	10.3	33	24.3	27	19.9	12	8.8	26	19.1	6	4.4	8	5.9	2	1.5	8	5.9	
Manufacturing	10,126	599	5.9	1,019	10.1	4,336	42.8	2,389	23.6	585	5.8	631	6.2	84	0.8	296	2.9	189	1.9	
Electricity, Gas, Steam and Air Conditioning Supply	399	70	17.5	11	2.8	56	14.0	26	6.5	24	6.0	-	-	172	43.1	18	4.5	22	5.5	
Water Supply; Sewerage, Waste Management and Remediation Activities	184	25	13.6	49	26.6	53	28.8	29	15.8	14	7.6	1	0.5	1	0.5	6	3.3	5	2.7	
Construction	525	45	8.6	84	16.0	108	20.6	55	10.5	140	26.7	8	1.5	12	2.3	64	12.2	10	1.9	
Wholesale and Retail Trade; Repair of Motor Vehicles and Motorcycles	2,155	233	10.8	119	5.5	1,017	47.2	322	14.9	404	18.7	18	0.8	6	0.3	17	0.8	17	0.8	
Transportation and Storage	1,163	66	5.7	74	6.4	363	31.2	238	20.5	101	8.7	17	1.5	46	4.0	254	21.8	7	0.6	
Accommodation and Food Service Activities	1,199	107	8.9	79	6.6	277	23.1	148	12.3	112	9.3	379	31.6	33	2.8	47	3.9	17	1.4	
Information and Communications	42	2	4.8	-	-	8	19.0	8	19.0	4	9.5	-	-	10	23.8	11	26.2	-	-	
Financial and Insurance Activities	363	97	26.7	3	0.8	146	40.2	5	1.4	38	10.5	1	0.3	-	-	71	19.6	3	0.8	
Real Estate Activities	80	1	1.3	1	1.3	14	17.5	27	33.8	1	1.3	-	-	35	43.8	-	-	-	-	
Professional, Scientific and Technical Activities	119	27	22.7	-	-	90	75.6	-	-	-	-	1	0.8	-	-	-	-	-	-	
Administrative and Support Service Activities	868	36	4.1	84	9.7	309	35.6	226	26.0	101	11.6	59	6.8	27	3.1	25	2.9	-	-	
Education except Public Education	156	40	25.6	7	4.5	47	30.1	19	12.2	39	25.0	2	1.3	1	0.6	1	0.6	-	-	
Human Health and Social Work Activities except Public Health Activities	288	12	4.2	10	3.5	70	24.3	7	2.4	31	10.8	28	9.7	1	0.3	21	7.3	108	37.5	
Arts, Entertainment and Recreation	12	-	-	-	-	10	83.3	2	16.7	-	-	-	-	-	-	-	-	-	-	
Repair of Computers and Personal and Household Goods; Other Personal Service Activities	41	4	9.8	-	-	2	4.9	18	43.9	-	-	17	41.5	-	-	-	-	-	-	

Note: Details may not add up to totals due to rounding.

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

TABLE 4 - Cases of Occupational Injuries With Workdays Lost in Establishments Employing 20 or More Workers by Major Industry Group and Agent of Injury, Philippines: 2011 and 2013

MAJOR INDUSTRY GROUP	Total	Buildings, Structures		Prime Movers		Distribution Systems		Hand Tools		Machines, Equipment		Conveying/Transport/Packaging Equipment or Vehicles		Materials, Objects		Chemical Substances		Human, Animals, Plants, etc.		Others		
		No.	% to Total	No.	% to Total	No.	% to Total	No.	% to Total	No.	% to Total	No.	% to Total	No.	% to Total	No.	% to Total	No.	% to Total	No.	% to Total	
2011																						
ALL INDUSTRIES	20,635	1,731	8.4	527	2.6	269	1.3	3,785	18.3	4,988	24.2	2,632	12.8	4,846	23.5	947	4.6	816	4.0	92	0.4	
Agriculture, Forestry and Fishing	2,492	66	2.6	18	0.7	-	-	1,194	47.9	230	9.2	235	9.4	503	20.2	40	1.6	158	6.3	45	1.8	
Mining and Quarrying	108	14	13.0	1	0.9	-	-	16	14.8	22	20.4	16	14.8	31	28.7	2	1.9	4	3.7	2	1.9	
Manufacturing	10,344	688	6.7	136	1.3	117	1.1	1,445	14.0	3,382	32.7	1,089	10.5	2,649	25.6	571	5.5	255	2.5	12	0.1	
Electricity, Gas, Steam and Air Conditioning Supply	451	50	11.1	28	6.2	68	15.1	29	6.4	48	10.6	122	27.1	65	14.4	10	2.2	30	6.7	2	0.4	
Water Supply; Sewerage, Waste Management and Remediation Activities	134	1	0.7	-	-	11	8.2	10	7.5	3	2.2	35	26.1	26	19.4	2	1.5	46	34.3	-	-	
Construction	704	167	23.7	26	3.7	14	2.0	127	18.0	186	26.4	20	2.8	148	21.0	11	1.6	3	0.4	1	0.1	
Wholesale and Retail Trade; Repair of Motor Vehicles and Motorcycles	1,614	113	7.0	128	7.9	7	0.4	246	15.2	313	19.4	321	19.9	266	16.5	69	4.3	148	9.2	2	0.1	
Transportation and Storage	1,478	181	12.2	34	2.3	4	0.3	143	9.7	217	14.7	303	20.5	429	29.0	85	5.8	58	3.9	24	1.6	
Accommodation and Food Service Activities	911	104	11.4	8	0.9	24	2.6	178	19.5	248	27.2	41	4.5	191	21.0	78	8.6	33	3.6	5	0.5	
Information and Communications	97	22	22.7	2	2.1	13	13.4	11	11.3	8	8.2	11	11.3	29	29.9	2	2.1	-	-	-	-	
Financial and Insurance Activities	206	32	15.5	61	29.6	-	-	15	7.3	12	5.8	68	33.0	4	1.9	10	4.9	4	1.9	-	-	
Real Estate Activities	245	28	11.4	33	13.5	-	-	2	0.8	39	15.9	1	0.4	142	58.0	-	-	-	-	-	-	
Professional, Scientific and Technical Activities	109	14	12.8	-	-	-	-	30	27.5	16	14.7	7	6.4	19	17.4	14	12.8	9	8.3	-	-	
Administrative and Support Service Activities	956	81	8.5	28	2.9	10	1.0	179	18.7	144	15.1	327	34.2	129	13.5	36	3.8	23	2.4	-	-	
Education except Public Education	414	54	13.0	9	2.2	-	-	104	25.1	77	18.6	20	4.8	127	30.7	5	1.2	18	4.3	-	-	
Human Health and Social Work Activities except Public Health Activities	274	105	38.3	14	5.1	-	-	49	17.9	20	7.3	15	5.5	65	23.7	2	0.7	3	1.1	-	-	
Arts, Entertainment and Recreation	70	3	4.3	1	1.4	-	-	9	12.9	16	22.9	1	1.4	17	24.3	2	2.9	22	31.4	-	-	
Repair of Computers and Personal and Household Goods; Other Personal Service Activities	28	8	28.6	-	-	1	3.6	-	-	6	21.4	-	-	5	17.9	8	28.6	-	-	-	-	
2013																						
ALL INDUSTRIES	20,702	1,211	5.8	587	2.8	227	1.1	4,981	24.1	4,968	24.0	1,941	9.4	4,612	22.3	1,211	5.8	762	3.7	200	1.0	
Agriculture, Forestry and Fishing	2,846	77	2.7	32	1.1	-	-	1,472	51.7	282	9.9	158	5.6	511	18.0	78	2.7	134	4.7	102	3.6	
Mining and Quarrying	136	7	5.1	2	1.5	5	3.7	19	14.0	20	14.7	19	14.0	60	44.1	4	2.9	-	-	-	-	
Manufacturing	10,126	427	4.2	144	1.4	81	0.8	2,081	20.6	3,426	33.8	764	7.5	2,291	22.6	654	6.5	173	1.7	83	0.8	
Electricity, Gas, Steam and Air Conditioning Supply	399	26	6.5	108	27.1	4	1.0	34	8.5	18	4.5	77	19.3	98	24.6	-	-	31	7.8	3	0.8	
Water Supply; Sewerage, Waste Management and Remediation Activities	184	1	0.5	4	2.2	-	-	73	39.7	32	17.4	26	14.1	34	18.5	1	0.5	13	7.1	-	-	
Construction	525	72	13.7	13	2.5	6	1.1	167	31.8	93	17.7	27	5.1	126	24.0	11	2.1	9	1.7	-	-	
Wholesale and Retail Trade; Repair of Motor Vehicles and Motorcycles	2,155	284	13.2	101	4.7	7	0.3	485	22.5	256	11.9	266	12.3	668	31.0	13	0.6	74	3.4	2	0.1	
Transportation and Storage	1,163	32	2.8	82	7.1	6	0.5	133	11.4	151	13.0	281	24.2	171	14.7	276	23.7	32	2.8	-	-	
Accommodation and Food Service Activities	1,199	70	5.8	2	0.2	43	3.6	245	20.4	175	14.6	69	5.8	437	36.4	76	6.3	80	6.7	2	0.2	
Information and Communications	42	4	9.5	-	-	-	-	2	4.8	9	21.4	-	-	11	26.2	11	26.2	4	9.5	2	4.8	
Financial and Insurance Activities	363	81	22.3	92	25.3	-	-	3	0.8	108	29.8	73	20.1	2	0.6	-	-	3	0.8	2	0.6	
Real Estate Activities	80	7	8.8	-	-	18	22.5	5	6.3	5	6.3	-	-	41	51.3	5	6.3	-	-	-	-	
Professional, Scientific and Technical Activities	119	26	21.8	-	-	1	0.8	1	0.8	51	42.9	3	2.5	4	3.4	-	-	34	28.6	-	-	
Administrative and Support Service Activities	868	32	3.7	3	0.3	55	6.3	178	20.5	278	32.0	166	19.1	26	3.0	39	4.5	91	10.5	-	-	
Education except Public Education	156	41	26.3	2	1.3	-	-	36	23.1	7	4.5	1	0.6	57	36.5	3	1.9	7	4.5	1	0.6	
Human Health and Social Work Activities except Public Health Activities	288	23	8.0	1	0.3	1	0.3	50	17.4	38	13.2	8	2.8	66	22.9	23	8.0	73	25.3	2	0.7	
Arts, Entertainment and Recreation	12	-	-	-	-	-	-	-	-	-	-	-	-	10	83.3	-	-	2	16.7	-	-	
Repair of Computers and Personal and Household Goods; Other Personal Service Activities	41	-	-	-	-	-	-	-	-	20	48.8	2	4.9	-	-	17	41.5	2	4.9	-	-	

Note: Details may not add up to totals due to rounding.

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