

## SAFETY AND HEALTH IN THE WORKPLACE

### *...Types of Injuries, Parts of Body Injured, Causes and Agents of Injuries (2<sup>nd</sup> of a Series on Occupational Injuries and Diseases)*

The 2015/2016 Integrated Survey on Labor and Employment (ISLE) is one of the regular establishment-based surveys of the Philippine Statistics Authority (PSA) which is conducted every two (2) years. The survey covered a total of 12,926 agricultural and non-agricultural establishments employing 20 or more workers nationwide. The main objective of the survey is to generate integrated data sets on employment of specific groups of workers; occupational shortages and surpluses; training of workers; productivity-based incentive schemes; occupational safety and health practices; and occupational injuries and diseases. These data are valuable inputs to studies on industry trends and practices and serve as bases for the formulation of policies on employment, conditions of work and industrial relations. To some extent, the survey results will also be used to assess the progress of decent work in the country.

This series of LABSTAT Updates presents the results of the 2015/2016 Integrated Survey on Labor and Employment (ISLE). Specifically, this 2nd issue highlights the module on "Occupational Injuries and Diseases" focusing on the types of occupational injuries that resulted to workdays lost of employees in establishments; parts of body injured; and causes and agents of occupational injuries in 2015. Some comparisons with those of the 2013 survey results were likewise shown in this issue.

The metadata and the statistical tables on the survey results of the 2015/2016 ISLE are posted at the PSA website at [www.psa.gov.ph](http://www.psa.gov.ph).

### ***Superficial injuries and open wounds still the most common types of occupational injuries***

- For both the 2015 and 2013 survey rounds, superficial injuries and open wounds were the most common types of occupational injuries that resulted in workdays lost to workers employed in various establishments nationwide. (Table 1)
- This type of occupational injuries accounted for more than half (56.2%) of the total 17,859 reported cases with workdays lost in 2015. This share was slightly lower by 5.5 percentage points compared to 61.7 percent share in 2013.
- Specifically, superficial injuries and open wounds was prevalent in real estates industry (86.4%) in 2015, and in professional, scientific and technical activities (74.8%) in 2013.
- The next common type of occupational injury includes dislocations, sprains, and strains at 12.6 percent in 2015, 2.9 percent higher compared to the 9.7 percent share in 2013.
- Other types of occupational injuries sustained by workers in 2015 include fractures (8.8%); burns, corrosions, scalds and frostbites (8.4%); and foreign body in the eye (6.2%).

### Wrists and hands are the most injured parts of the body

• Consistently, the top three parts of the body that were most injured in 2015 and 2013 were as follows: wrists and hands (39.2% vs. 45.4%); lower extremities (19.7% vs. 17.0%); and arms and shoulders (16.7% vs. 15.8%). (Figure 1)

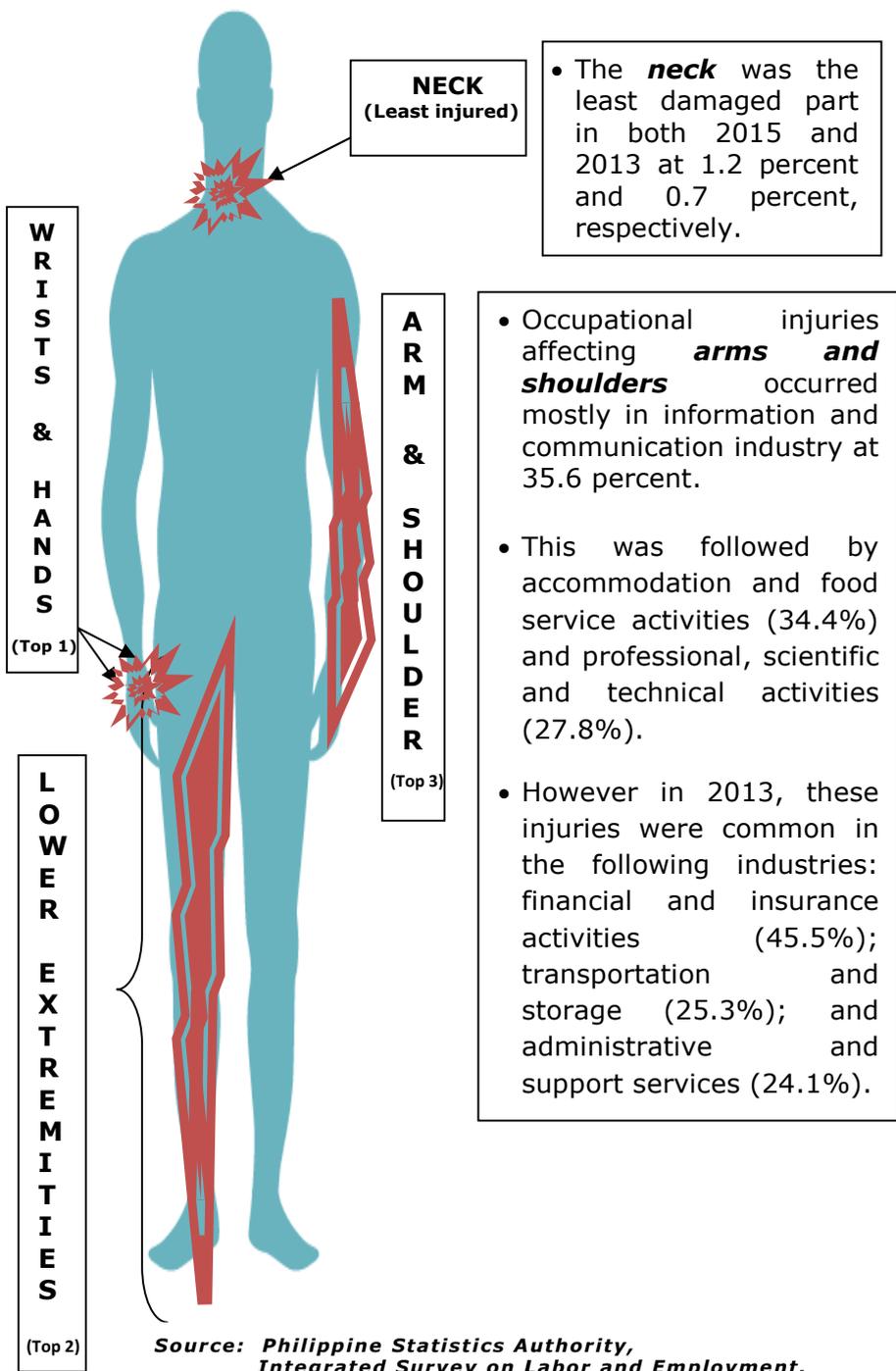
• Cases of occupational injuries that affected **wrists and hands** in 2015 were most common in establishments engaged in repair of computers and personal and household goods and other personal activities for both 2015 (59.3%) and 2013 (75.6%). (Table 2)

• For 2015, wrists and hands injuries were likewise high in manufacturing (48.1%) and professional, scientific and technical activities (46.3%).

• Meanwhile, cases of occupational injuries that damaged **lower extremities** were prevalent in establishments engaged in water supply, sewerage, waste management and remediation activities (46.1%); financial and insurance activities (44.9%); and information and communication (40.0%).

• This was not the occurrence in 2013 as the cases of occupational injuries that affects lower extremities were experienced mostly in private education (34.6%); agriculture, forestry, and fishing (31.0%); and financial and insurance activities (30.6%).

**Figure 1 - Top 3 Most Injured Parts of the Workers' Body Philippines: 2015 & 2013**



• The **neck** was the least damaged part in both 2015 and 2013 at 1.2 percent and 0.7 percent, respectively.

• Occupational injuries affecting **arms and shoulders** occurred mostly in information and communication industry at 35.6 percent.

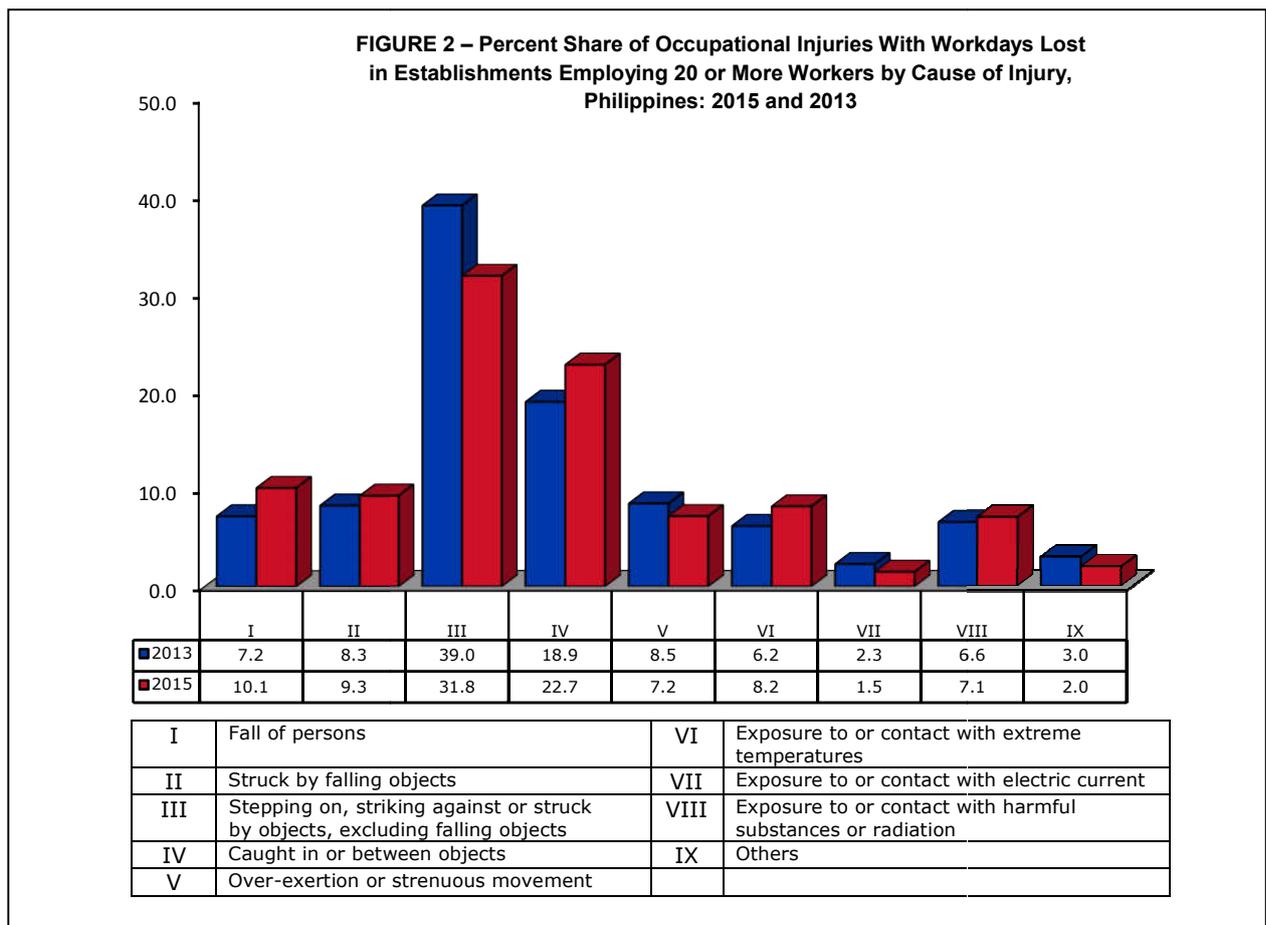
• This was followed by accommodation and food service activities (34.4%) and professional, scientific and technical activities (27.8%).

• However in 2013, these injuries were common in the following industries: financial and insurance activities (45.5%); transportation and storage (25.3%); and administrative and support services (24.1%).

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

**Stepping on, striking against or struck by objects, excluding falling objects are leading causes of occupational injuries**

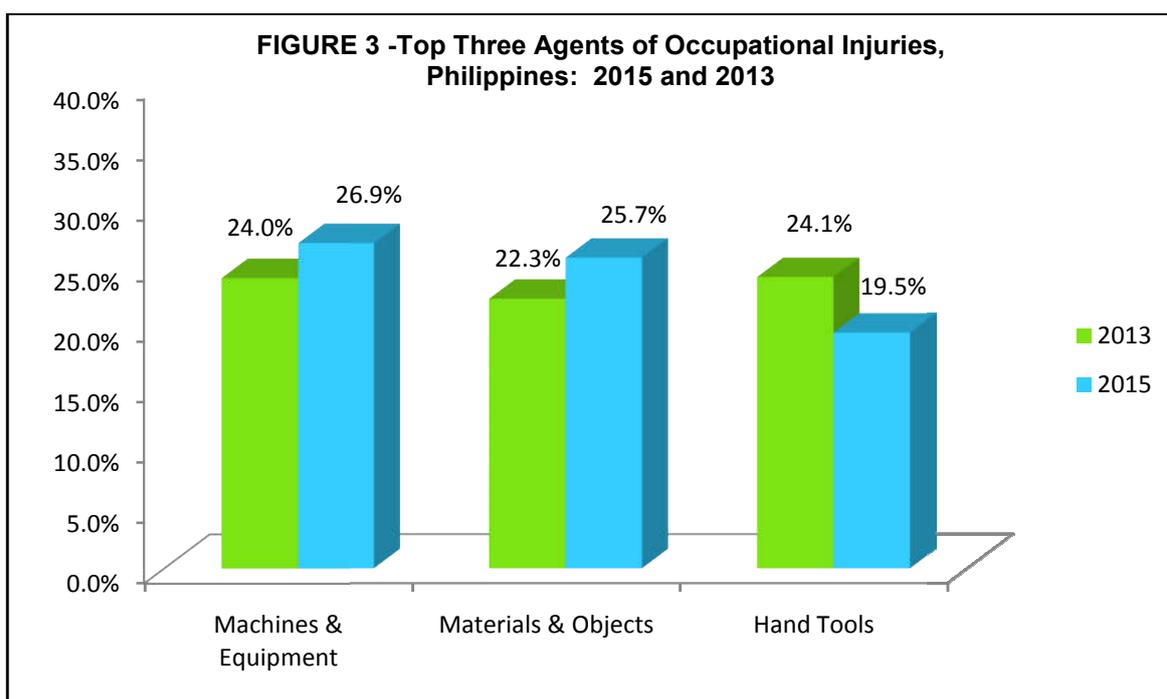
- The leading causes of occupational injuries suffered by workers were stepping on, striking against or struck by objects (excluding falling objects) which accounted for 31.8 percent and 39.0 percent of total injuries in 2015 and 2013, respectively. (Figure 2)
- Caught in or between objects was the next common cause of injury for workers in 2015 at 22.7 percent.
- Meanwhile, exposure to or contact with electric current was the least cause of injury among workers at 1.5 percent.
- Across industries, stepping on, striking against or struck by objects frequently occurred in agriculture, forestry and fishing (49.2%) and water supply, sewerage, waste management and remediation activities (47.0%) in 2015. (Table 3)
- The highest shares of injured workers who were caught in or between objects were observed in manufacturing (30.8%) in 2015, and in repair of computers and personal and household goods, and other personal service activities (43.9%) in 2013.



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

**Agents of injuries in 1 out of every 4 occupational injuries are machines and equipment (26.9%) and materials/objects (25.7%)**

- Of the 17,859 occupational injuries in 2015, the top three agents of injuries were machines and equipment (26.9%); materials and objects (25.7%); and hand tools (19.5%). These three agents of occupational injuries were interchangeably the same top three causes of injuries in 2013. (Figure 3)
- Only the share of hand tools as the cause of occupational injuries for workers dropped from 24.1 percent in 2013 to 19.5 percent in 2015.
- Industry-wise, occupational injuries due to machines and equipment were more common in the following industries: arts, entertainment and recreation (39.6%); manufacturing (35.6%) and construction (33.3%). (Table 4)
- Meanwhile, injuries due to materials and objects were more prevalent in mining and quarrying (50.8%); education (38.4%); and water supply, sewerage, waste management and remediation activities (36.5%).
- About half of the occupational injuries in professional, scientific and technical activities (50.0%) and agriculture, forestry and fishing (43.2%) were brought about by hand tools.



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

**FOR INQUIRIES**

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 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 Industry and Type of Injury, Philippines: 2015 and 2013**

YEAR   INDUSTRY	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	
<b>2015</b>																				
<b>ALL INDUSTRIES</b>	<b>17,859</b>	<b>10,042</b>	<b>56.2</b>	<b>1,572</b>	<b>8.8</b>	<b>2,254</b>	<b>12.6</b>	<b>228</b>	<b>1.3</b>	<b>880</b>	<b>4.9</b>	<b>1,509</b>	<b>8.4</b>	<b>245</b>	<b>1.4</b>	<b>1,101</b>	<b>6.2</b>	<b>28</b>	<b>0.2</b>	
A - Agriculture, Forestry and Fishing	1,877	1,214	64.7	73	3.9	267	14.2	5	0.3	152	8.1	35	1.9	8	0.4	121	6.4	1	0.1	
B - Mining and Quarrying	59	26	44.1	23	39.0	4	6.8	1	1.7	6	10.2	-	-	-	-	-	-	-	-	
C - Manufacturing	8,602	5,123	59.6	567	6.6	840	9.8	117	1.4	413	4.8	844	9.8	104	1.2	581	6.8	13	0.2	
D - Electricity, Gas, Steam and Air Conditioning	408	193	47.3	60	14.7	53	13.0	17	4.2	22	5.4	50	12.3	1	0.2	4	1.0	9	2.2	
E - Water Supply; Sewerage, Waste Management and Remediation Activities	115	68	59.1	12	10.4	8	7.0	-	-	5	4.3	-	-	7	6.1	14	12.2	-	-	
F - Construction	715	384	53.7	124	17.3	39	5.5	2	0.3	19	2.7	34	4.8	-	-	111	15.5	2	0.3	
G - Wholesale and Retail Trade; Repair of Motor Vehicles and Motorcycles	2,045	1,074	52.5	248	12.1	396	19.4	58	2.8	62	3.0	65	3.2	44	2.2	97	4.7	-	-	
H - Transportation and Storage	1,037	628	60.6	79	7.6	114	11.0	20	1.9	78	7.5	44	4.2	17	1.6	56	5.4	1	0.1	
I - Accommodation and Food Service Activities	1,015	391	38.5	44	4.3	143	14.1	-	-	46	4.5	333	32.8	19	1.9	39	3.8	-	-	
J - Information and Communication	45	13	28.9	13	28.9	11	24.4	-	-	1	2.2	2	4.4	-	-	5	11.1	-	-	
K - Financial and Insurance Activities	283	160	56.5	46	16.3	68	24.0	-	-	5	1.8	2	0.7	-	-	1	0.4	-	-	
L - Real Estate Activities	44	38	86.4	1	2.3	2	4.5	-	-	-	-	2	4.5	-	-	1	2.3	-	-	
M - Professional, Scientific and Technical Activities	54	44	81.5	9	16.7	-	-	-	-	-	-	1	1.9	-	-	-	-	-	-	
N - Administrative and Support Service Activities	669	366	54.7	118	17.6	77	11.5	8	1.2	21	3.1	26	3.9	8	1.2	46	6.9	1	0.1	
P - Education except Public Education	310	99	31.9	52	16.8	62	20.0	-	-	28	9.0	38	12.3	15	4.8	16	5.2	-	-	
Q - Human Health and Social Work Activities except Public Health Activities	270	63	23.3	59	21.9	104	38.5	-	-	10	3.7	6	2.2	22	8.1	4	1.5	1	0.4	
R - Arts, Entertainment, and Recreation	250	122	48.8	46	18.4	56	22.4	-	-	11	4.4	12	4.8	-	-	4	1.6	-	-	
S94/S95 - Repair of Computers and Personal and Household Goods; Other Personal Service Activities	59	36	61.0	-	-	8	13.6	-	-	1	1.7	14	23.7	-	-	-	-	-	-	
<b>2013</b>																				
<b>ALL INDUSTRIES</b>	<b>20,702</b>	<b>12,765</b>	<b>61.7</b>	<b>1,497</b>	<b>7.2</b>	<b>2,004</b>	<b>9.7</b>	<b>317</b>	<b>1.5</b>	<b>576</b>	<b>2.8</b>	<b>1,538</b>	<b>7.4</b>	<b>242</b>	<b>1.2</b>	<b>1,253</b>	<b>6.1</b>	<b>510</b>	<b>2.5</b>	
A - 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	
B - 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	
C - 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	
D - Electricity, Gas, Steam and Air Conditioning	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	
E - 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	-	-	
F - Construction	525	306	58.3	53	10.1	38	7.2	33	6.3	12	2.3	19	3.6	-	-	65	12.4	-	-	
G - 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	-	-	
H - 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	
I - 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	
J - Information and Communication	42	18	42.9	10	23.8	2	4.8	-	-	-	-	-	-	11	26.2	-	-	-	-	
K - Financial and Insurance Activities	363	219	60.3	107	29.5	30	8.3	-	-	6	1.7	1	0.3	-	-	-	-	-	-	
L - Real Estate Activities	80	24	30.0	1	1.3	27	33.8	-	-	9	11.3	18	22.5	-	-	1	1.3	-	-	
M - Professional, Scientific and Technical Activities	119	89	74.8	24	20.2	3	2.5	-	-	1	0.8	1	0.8	-	-	-	-	-	-	
N - 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	
P - 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	-	-	
Q - 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	
R - Arts, Entertainment, and Recreation	12	-	-	-	-	-	-	-	-	2	16.7	-	-	-	-	10	83.3	-	-	
S94/S95 - 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.

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 Industry and Part of the Body Injured, Philippines: 2015 and 2013**

YEAR   INDUSTRY	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
<b>2015 ALL INDUSTRIES</b>	<b>17,859</b>	<b>2,462</b>	<b>13.8</b>	<b>223</b>	<b>1.2</b>	<b>518</b>	<b>2.9</b>	<b>386</b>	<b>2.2</b>	<b>2,979</b>	<b>16.7</b>	<b>7,006</b>	<b>39.2</b>	<b>3,514</b>	<b>19.7</b>	<b>771</b>	<b>4.3</b>
A - Agriculture, Forestry and Fishing	1,877	259	13.8	65	3.5	49	2.6	79	4.2	272	14.5	612	32.6	507	27.0	35	1.9
B - Mining and Quarrying	59	4	6.8	2	3.4	3	5.1	6	10.2	4	6.8	15	25.4	22	37.3	4	6.8
C - Manufacturing	8,602	1,372	15.9	89	1.0	202	2.3	117	1.4	1,174	13.6	4,136	48.1	1,184	13.8	327	3.8
D - Electricity, Gas, Steam and Air Conditioning Supply	408	48	11.8	11	2.7	23	5.6	22	5.4	87	21.3	68	16.7	122	29.9	28	6.9
E - Water Supply; Sewerage, Waste Management and Remediation Activities	115	22	19.1	-	-	1	0.9	1	0.9	18	15.7	12	10.4	53	46.1	7	6.1
F - Construction	715	154	21.5	1	0.1	45	6.3	10	1.4	184	25.7	238	33.3	78	10.9	5	0.7
G - Wholesale and Retail Trade; Repair of Motor Vehicles and Motorcycles	2,045	169	8.3	9	0.4	53	2.6	70	3.4	400	19.6	796	38.9	508	24.8	41	2.0
H - Transportation and Storage	1,037	154	14.9	7	0.7	42	4.1	50	4.8	162	15.6	250	24.1	298	28.7	75	7.2
I - Accommodation and Food Service Activities	1,015	85	8.4	-	-	16	1.6	15	1.5	349	34.4	319	31.4	220	21.7	12	1.2
J - Information and Communication	45	6	13.3	-	-	1	2.2	-	-	16	35.6	4	8.9	18	40.0	1	2.2
K - Financial and Insurance Activities	283	8	2.8	9	3.2	42	14.8	-	-	71	25.1	24	8.5	127	44.9	1	0.4
L - Real Estate Activities	44	14	31.8	-	-	2	4.5	-	-	1	2.3	13	29.5	15	34.1	-	-
M - Professional, Scientific and Technical Activities	54	6	11.1	-	-	-	-	-	-	15	27.8	25	46.3	7	13.0	1	1.9
N - Administrative and Support Service Activities	669	71	10.6	15	2.2	3	0.4	2	0.3	108	16.1	252	37.7	97	14.5	120	17.9
P - Education except Public Education	310	40	12.9	16	5.2	4	1.3	11	3.5	40	12.9	101	32.6	86	27.7	13	4.2
Q - Human Health and Social Work Activities except Public Health Activities	270	16	5.9	-	-	31	11.5	2	0.7	43	15.9	58	21.5	93	34.4	27	10.0
R - Arts, Entertainment, and Recreation	250	32	12.8	-	-	1	0.4	-	-	20	8.0	49	19.6	72	28.8	76	30.4
S94/S95 - Repair of Computers and Personal and Household Goods; Other Personal Service Activities	59	1	1.7	-	-	-	-	-	-	15	25.4	35	59.3	8	13.6	-	-
<b>2013 ALL INDUSTRIES</b>	<b>20,702</b>	<b>2,452</b>	<b>11.8</b>	<b>150</b>	<b>0.7</b>	<b>565</b>	<b>2.7</b>	<b>713</b>	<b>3.4</b>	<b>3,271</b>	<b>15.8</b>	<b>9,391</b>	<b>45.4</b>	<b>3,520</b>	<b>17.0</b>	<b>638</b>	<b>3.1</b>
A - 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
B - 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
C - 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
D - 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
E - 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
F - Construction	525	82	15.6	-	-	-	-	21	4.0	82	15.6	222	42.3	69	13.1	50	9.5
G - 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
H - 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
I - 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
J - Information and Communication	42	4	9.5	-	-	2	4.8	13	31.0	7	16.7	14	33.3	2	4.8	-	-
K - 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
L - Real Estate Activities	80	19	23.8	-	-	-	-	18	22.5	6	7.5	19	23.8	18	22.5	-	-
M - Professional, Scientific and Technical Activities	119	2	1.7	-	-	-	-	1	0.8	5	4.2	52	43.7	25	21.0	34	28.6
N - 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
P - 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
Q - 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
R - Arts, Entertainment, and Recreation	12	10	83.3	-	-	-	-	-	-	-	-	2	16.7	-	-	-	-
S94/S95 - 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 Industry and Cause of Injury, Philippines: 2015 and 2013**

YEAR   INDUSTRY	Total	Fall 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	
<b>2015</b>																				
<b>ALL INDUSTRIES</b>	<b>17,859</b>	<b>1,806</b>	<b>10.1</b>	<b>1,658</b>	<b>9.3</b>	<b>5,687</b>	<b>31.8</b>	<b>4,061</b>	<b>22.7</b>	<b>1,292</b>	<b>7.2</b>	<b>1,456</b>	<b>8.2</b>	<b>270</b>	<b>1.5</b>	<b>1,275</b>	<b>7.1</b>	<b>353</b>	<b>2.0</b>	
A - Agriculture, Forestry and Fishing	1,877	278	14.8	138	7.4	923	49.2	294	15.7	101	5.4	49	2.6	7	0.4	15	0.8	73	3.9	
B - Mining and Quarrying	59	10	16.9	24	40.7	19	32.2	5	8.5	-	-	-	-	-	-	-	-	1	1.7	
C - Manufacturing	8,602	549	6.4	773	9.0	2,158	25.1	2,647	30.8	582	6.8	822	9.6	96	1.1	899	10.5	75	0.9	
D - Electricity, Gas, Steam and Air Conditioning Supply	408	113	27.7	64	15.7	58	14.2	61	15.0	7	1.7	19	4.7	71	17.4	9	2.2	5	1.2	
E - Water Supply; Sewerage, Waste Management and Remediation Activities	115	14	12.2	18	15.7	54	47.0	15	13.0	5	4.3	-	-	-	-	1	0.9	7	6.1	
F - Construction	715	109	15.2	65	9.1	333	46.6	97	13.6	25	3.5	19	2.7	19	2.7	44	6.2	5	0.7	
G - Wholesale and Retail Trade; Repair of Motor Vehicles and Motorcycles	2,045	182	8.9	224	11.0	790	38.6	456	22.3	230	11.2	38	1.9	23	1.1	74	3.6	29	1.4	
H - Transportation and Storage	1,037	142	13.7	161	15.5	434	41.9	189	18.2	18	1.7	29	2.8	5	0.5	48	4.6	11	1.1	
I - Accommodation and Food Service Activities	1,015	78	7.7	25	2.5	256	25.2	65	6.4	115	11.3	396	39.0	19	1.9	58	5.7	3	0.3	
J - Information and Communication	45	22	48.9	10	22.2	7	15.6	3	6.7	-	-	3	6.7	-	-	-	-	1	2.2	
K - Financial and Insurance Activities	283	96	33.9	6	2.1	62	21.9	54	19.1	33	11.7	2	0.7	-	-	-	-	30	10.6	
L - Real Estate Activities	44	1	2.3	8	18.2	19	43.2	7	15.9	1	2.3	1	2.3	1	2.3	1	2.3	6	13.6	
M - Professional, Scientific and Technical Activities	54	15	27.8	12	22.2	13	24.1	6	11.1	4	7.4	1	1.9	-	-	-	-	3	5.6	
N - Administrative and Support Service Activities	669	87	13.0	49	7.3	250	37.4	97	14.5	25	3.7	19	2.8	7	1.0	46	6.9	88	13.2	
P - Education except Public Education	310	44	14.2	31	10.0	108	34.8	19	6.1	42	13.5	27	8.7	10	3.2	19	6.1	8	2.6	
Q - Human Health and Social Work Activities except Public Health Activities	270	29	10.7	13	4.8	79	29.3	37	13.7	44	16.3	19	7.0	12	4.4	34	12.6	3	1.1	
R - Arts, Entertainment, and Recreation	250	30	12.0	37	14.8	116	46.4	5	2.0	44	17.6	6	2.4	-	-	7	2.8	5	2.0	
S94/S95 - Repair of Computers and Personal and Household Goods; Other Personal Service Activities	59	8	13.6	-	-	9	15.3	3	5.1	17	28.8	5	8.5	-	-	18	30.5	-	-	
<b>2013</b>																				
<b>ALL INDUSTRIES</b>	<b>20,702</b>	<b>1,484</b>	<b>7.2</b>	<b>1,717</b>	<b>8.3</b>	<b>8,077</b>	<b>39.0</b>	<b>3,920</b>	<b>18.9</b>	<b>1,762</b>	<b>8.5</b>	<b>1,274</b>	<b>6.2</b>	<b>480</b>	<b>2.3</b>	<b>1,366</b>	<b>6.6</b>	<b>625</b>	<b>3.0</b>	
A - 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	
B - 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	
C - 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	
D - 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	
E - 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	
F - 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	
G - 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	
H - 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	
I - 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	
J - Information and Communication	42	2	4.8	-	-	8	19.0	8	19.0	4	9.5	-	-	10	23.8	11	26.2	-	-	
K - 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	
L - Real Estate Activities	80	1	1.3	1	1.3	14	17.5	27	33.8	1	1.3	-	-	35	43.8	-	-	-	-	
M - Professional, Scientific and Technical Activities	119	27	22.7	-	-	90	75.6	-	-	-	-	1	0.8	-	-	-	-	-	-	
N - 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	-	-	
P - 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	-	-	
Q - 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	
R - Arts, Entertainment, and Recreation	12	-	-	-	-	10	83.3	2	16.7	-	-	-	-	-	-	-	-	-	-	
S94/S95 - 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 Industry and Agent of Injury, Philippines: 2015 and 2013**

YEAR   INDUSTRY	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	
<b>2015</b>																						
<b>ALL INDUSTRIES</b>	<b>17,859</b>	<b>1,178</b>	<b>6.6</b>	<b>413</b>	<b>2.3</b>	<b>167</b>	<b>0.9</b>	<b>3,476</b>	<b>19.5</b>	<b>4,799</b>	<b>26.9</b>	<b>1,676</b>	<b>9.4</b>	<b>4,583</b>	<b>25.7</b>	<b>1,007</b>	<b>5.6</b>	<b>523</b>	<b>2.9</b>	<b>38</b>	<b>0.2</b>	
A - Agriculture, Forestry and Fishing	1,877	136	7.2	23	1.2	12	0.6	811	43.2	302	16.1	100	5.3	381	20.3	13	0.7	98	5.2	1	0.1	
B - Mining and Quarrying	59	10	16.9	3	5.1	-	-	6	10.2	8	13.6	3	5.1	30	50.8	-	-	1	1.7	-	-	
C - Manufacturing	8,602	356	4.1	122	1.4	63	0.7	1,439	16.7	3,060	35.6	544	6.3	2,176	25.3	770	9.0	62	0.7	9	0.1	
D - Electricity, Gas, Steam and Air Conditioning	408	72	17.6	38	9.3	51	12.5	37	9.1	43	10.5	88	21.6	56	13.7	1	0.2	22	5.4	-	-	
E - Water Supply; Sewerage, Waste Management and Remediation Activities	115	13	11.3	6	5.2	-	-	20	17.4	6	5.2	10	8.7	42	36.5	1	0.9	17	14.8	-	-	
F - Construction	715	90	12.6	9	1.3	11	1.5	163	22.8	238	33.3	21	2.9	158	22.1	6	0.8	15	2.1	5	0.7	
G - Wholesale and Retail Trade; Repair of Motor Vehicles and Motorcycles	2,045	69	3.4	30	1.5	3	0.1	368	18.0	322	15.7	403	19.7	612	29.9	35	1.7	188	9.2	15	0.7	
H - Transportation and Storage	1,037	45	4.3	69	6.7	6	0.6	152	14.7	146	14.1	201	19.4	362	34.9	38	3.7	13	1.3	3	0.3	
I - Accommodation and Food Service Activities	1,015	53	5.2	8	0.8	12	1.2	253	24.9	323	31.8	47	4.6	262	25.8	40	3.9	16	1.6	1	0.1	
J - Information and Communication	45	21	46.7	-	-	-	-	3	6.7	11	24.4	1	2.2	4	8.9	-	-	6	13.3	-	-	
K - Financial and Insurance Activities	283	56	19.8	41	14.5	1	0.4	20	7.1	6	2.1	105	37.1	54	19.1	-	-	-	-	-	-	
L - Real Estate Activities	44	3	6.8	1	2.3	-	-	7	15.9	1	2.3	8	18.2	7	15.9	-	-	18	40.9	-	-	
M - Professional, Scientific and Technical Activities	54	9	16.7	-	-	-	-	27	50.0	1	1.9	6	11.1	8	14.8	-	-	3	5.6	-	-	
N - Administrative and Support Service Activities	669	50	7.5	25	3.7	-	-	76	11.4	149	22.3	111	16.6	204	30.5	35	5.2	20	3.0	-	-	
P - Education except Public Education	310	51	16.5	17	5.5	6	1.9	49	15.8	23	7.4	5	1.6	119	38.4	13	4.2	26	8.4	1	0.3	
Q - Human Health and Social Work Activities except Public Health Activities	270	83	30.7	-	-	1	0.4	13	4.8	51	18.9	20	7.4	64	23.7	34	12.6	1	0.4	3	1.1	
R - Arts, Entertainment, and Recreation	250	62	24.8	13	5.2	-	-	23	9.2	99	39.6	2	0.8	36	14.4	5	2.0	10	4.0	-	-	
S94/S95 - Repair of Computers and Personal and Household Goods; Other Personal Service Activities	59	-	-	8	13.6	-	-	9	15.3	9	15.3	2	3.4	10	16.9	15	25.4	8	13.6	-	-	
<b>2013</b>																						
<b>ALL INDUSTRIES</b>	<b>20,702</b>	<b>1,211</b>	<b>5.8</b>	<b>587</b>	<b>2.8</b>	<b>227</b>	<b>1.1</b>	<b>4,981</b>	<b>24.1</b>	<b>4,968</b>	<b>24.0</b>	<b>1,941</b>	<b>9.4</b>	<b>4,612</b>	<b>22.3</b>	<b>1,211</b>	<b>5.8</b>	<b>762</b>	<b>3.7</b>	<b>200</b>	<b>1.0</b>	
A - 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	
B - 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	-	-	-	-	
C - 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	
D - Electricity, Gas, Steam and Air Conditioning	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	
E - 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	-	-	
F - 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	-	-	
G - 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	
H - 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	-	-	
I - 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	
J - Information and Communication	42	4	9.5	-	-	-	-	2	4.8	9	21.4	-	-	11	26.2	11	26.2	4	9.5	2	4.8	
K - 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	
L - Real Estate Activities	80	7	8.8	-	-	18	22.5	5	6.3	5	6.3	-	-	41	51.3	5	6.3	-	-	-	-	
M - 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	-	-	
N - 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	-	-	
P - 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	
Q - 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	
R - Arts, Entertainment, and Recreation	12	-	-	-	-	-	-	-	-	-	-	-	-	10	83.3	-	-	2	16.7	-	-	
S94/S95 - 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.