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SPECIAL RELEASE

2019 Annual Survey of Philippine Business and Industry Professional, Scientific and Technical Activities Sector Preliminary Results

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Table A. Summary Statistics for Professional, Scientific and Technical Activities Sector: Philippines, 2019

Particulars	2019
Number of Establisments	5,435
Employment	164,793
Average Number of Workers per Establishment	30
Compensation (in thousand pesos)	69,754,968
Average Annual Compensation	425,442
Revenue (in thousand pesos)	279,861,962
Expense (in thousand pesos)	247,640,751
Revenue per Expense Ratio	1.13
Subsidies (in thousand pesos)	467,386

Source: Philippine Statistics Authority, 2019 ASPBI (Preliminary Results)
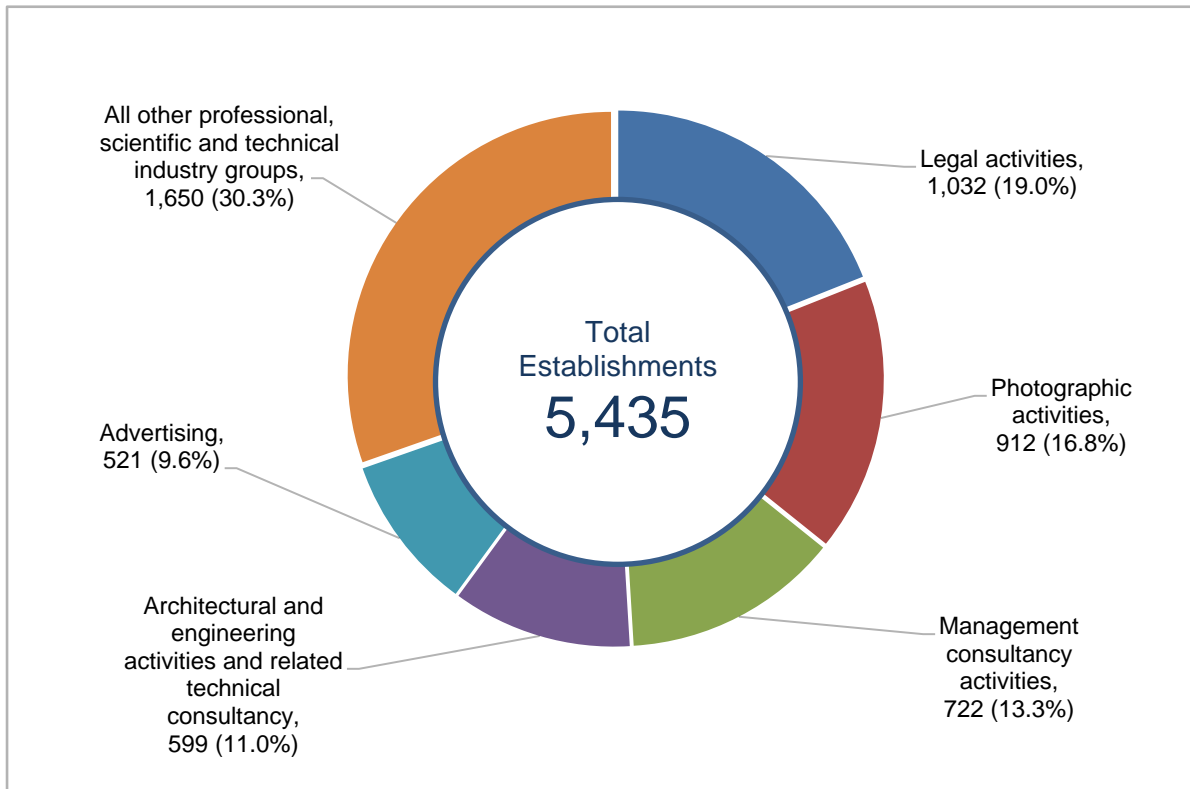
Legal activities industry group had the highest number of establishments

The preliminary results of the 2019 Annual Survey of Philippine Business and Industry (ASPBI) showed that a total of 5,435 establishments in the formal sector of the economy were engaged in professional, scientific, and technical activities. (Tables A and 1)

Among the industry groups, legal activities led the sector with 1,032 establishments or 19.0 percent of the total. This was followed by photographic activities and management consultancy activities with 912 establishments (16.8%) and 722 establishments (13.3%), respectively. (Table 1 and Figure 1)

Figure 1. Percentage Distribution of Professional, Scientific and Technical Activities Sector by Industry Group: Philippines, 2019
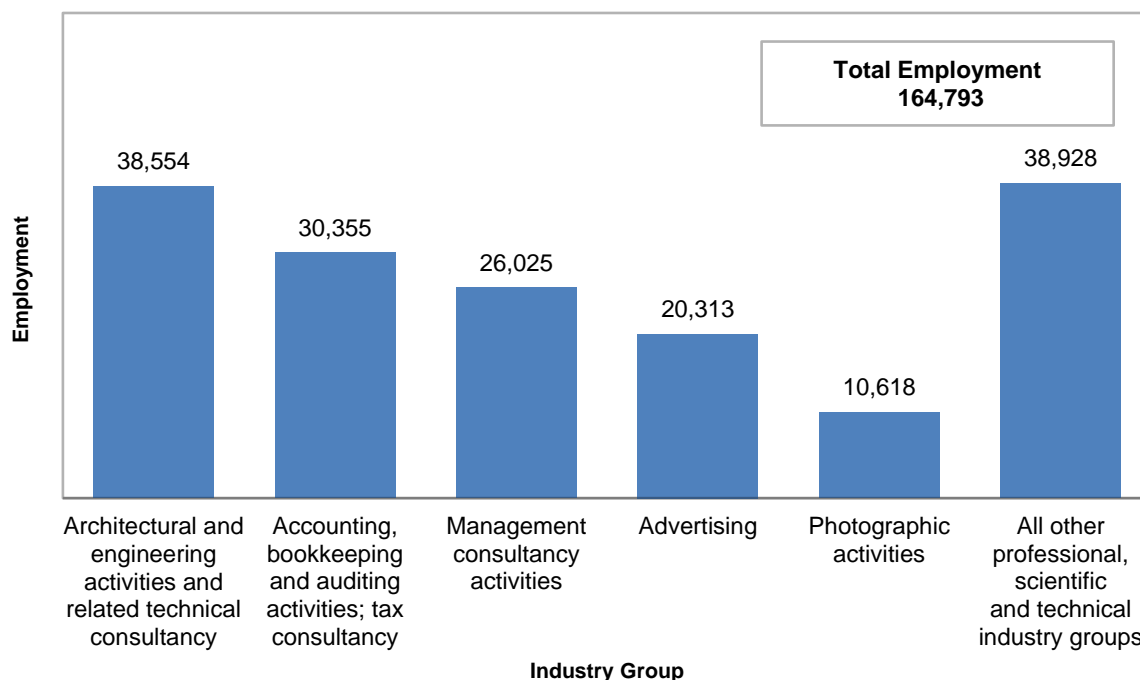

All other professional, scientific and technical industry groups, 1,650 (30.3%)

Legal activities, 1,032 (19.0%)

Photographic activities, 912 (16.8%)

Advertising, 521 (9.6%)

Architectural and engineering activities and related technical consultancy, 599 (11.0%)

Management consultancy activities, 722 (13.3%)

Total Establishments 5,435

Note: Details may not add-up to total due to rounding.
Source: Philippine Statistics Authority, 2019 ASPBI (Preliminary Results)

Architectural and engineering activities and related technical consultancy industry group employed the highest number of workers

The professional, scientific, and technical activities sector employed 164,793 workers in 2019. Of the total, 163,959 (99.5%) were paid employees, while the rest were working owners and unpaid workers. (Tables A and 1, Figure 1)

Among the industry groups, architectural and engineering activities and related technical consultancy had the highest employed workers with 38,554 workers (23.4%). This was followed by accounting, bookkeeping and auditing activities; tax consultancy with 30,355 workers (18.4%). Management consultancy activities came in third with 26,025 workers (15.8%). (Table 1 and Figure 2)

Figure 2. Distribution of Employment for Professional, Scientific and Technical Activities Sector by Industry Group: Philippines, 2019

Source: Philippine Statistics Authority, 2019 ASPBI (Preliminary Results)

The sector recorded an average number of 30 workers per establishment in 2019. (Tables A and 2)

Research and experimental development in information technology activities recorded the highest average of 177 workers per establishment. On the other hand, veterinary activities recorded the lowest average of 8 workers per establishment. (Table 2)
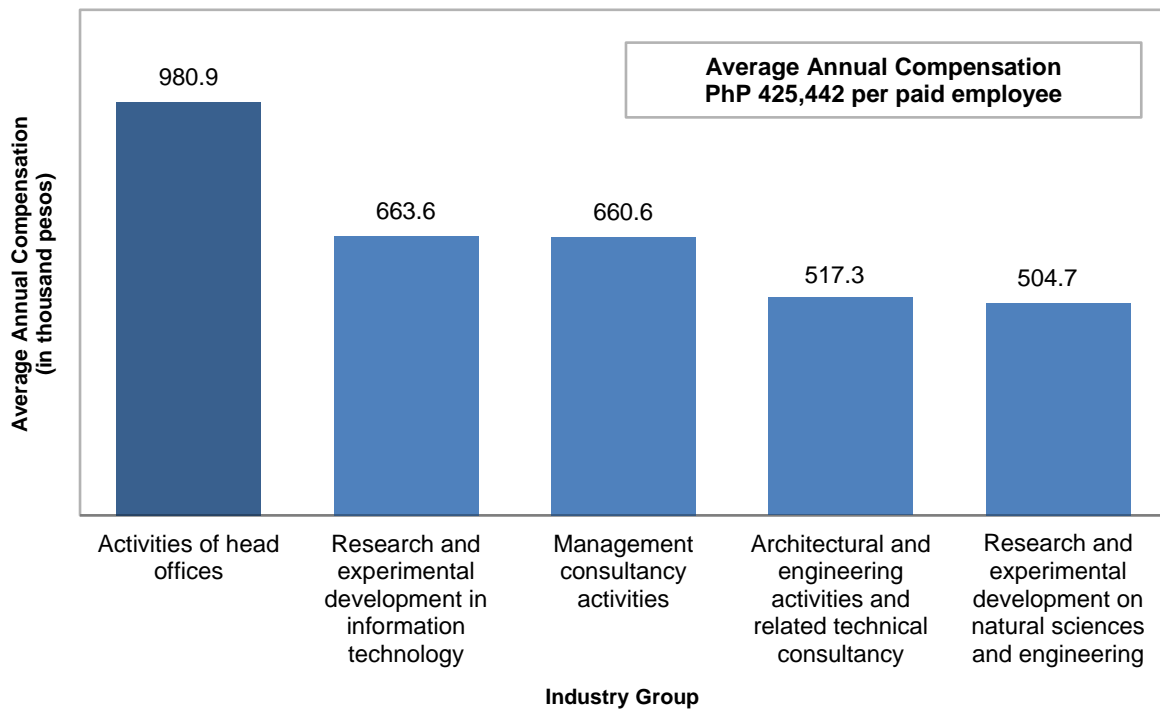
The average annual compensation of the sector was PhP 425.44 thousand per paid employee

Professional, Scientific and Technical Activities sector paid a total compensation of PhP 69.75 billion in 2019. This amount translates to an average annual compensation of PhP 425.44 thousand per paid employee. (Tables A, 1, and 2)

Among the industry groups, activities of head offices paid the highest average annual compensation of PhP 980.95 thousand per paid employee. Research and experimental development in information

technology followed with PhP 663.62 thousand, while management consultancy activities came in third with PhP 660.61 thousand. (Table 2 and Figure 3)

Figure 3. Average Annual Compensation of Paid Employees for Top Five Industries of Professional, Scientific and Technical Activities Sector by Industry Group: Philippines, 2019

Source: Philippine Statistics Authority, 2019 ASPBI (Preliminary Results)

Activities of the head offices industry group contributed the highest total revenue and expense
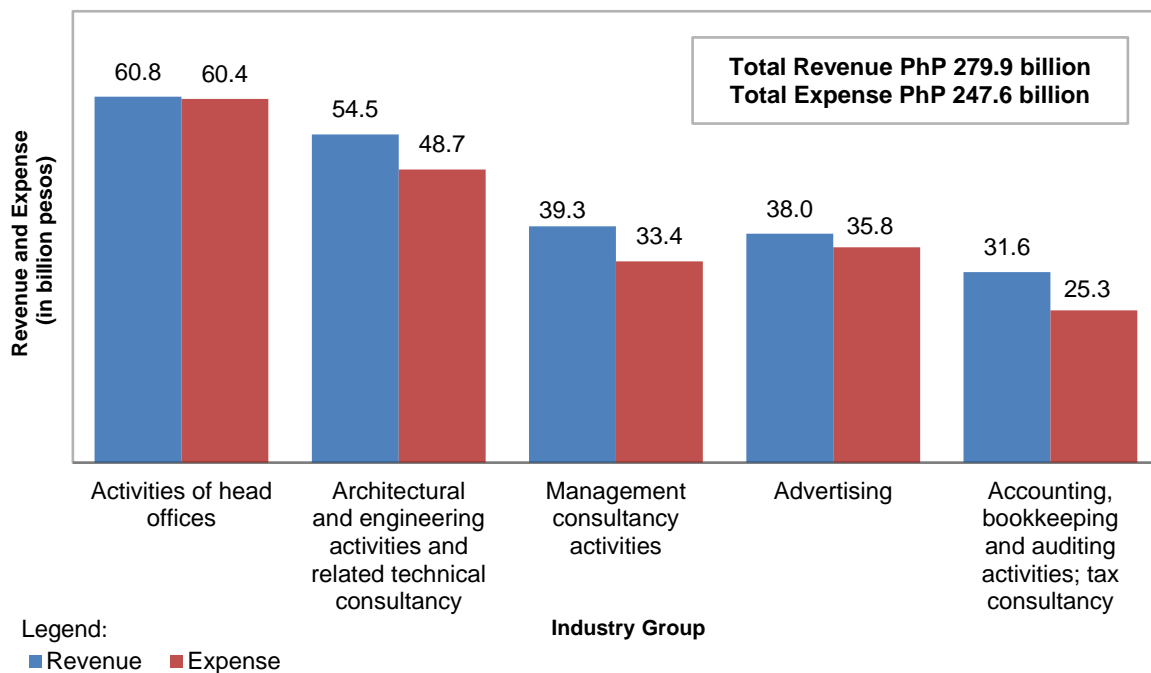
The total revenue generated by the sector for 2019 reached a total of PhP 279.86 billion. On the other hand, total expense incurred by the sector amounted to PhP 247.64 billion. (Tables A and 1, Figure 4)

The top three industry groups in terms of revenue and expense for the sector were as follows:

- Activities of head offices shared the highest total revenue and expense of PhP 60.82 billion (21.7%) and PhP 60.44 billion (24.4%), respectively;

- Architectural and engineering activities and related technical consultancy with revenue amounting to PhP 54.52 billion (19.5%) and expense of PhP 48.70 billion (19.7%); and
- Management consultancy activities with revenue and expense of PhP 39.25 billion (14.0%) and PhP 33.45 billion or (13.5%), respectively. (Table 1 and Figure 4)

Figure 4. Revenue and Expense for Top Five Industries of Professional, Scientific and Technical Activities Sector by Industry Group: Philippines, 2019

Source: Philippine Statistics Authority, 2019 ASPBI (Preliminary Results)

The revenue per peso expense ratio computed for the sector was 1.13. (Tables A and 2)

Among industry groups, legal activities recorded the highest revenue per peso expense of 1.67. On the contrary, research and experimental development on social sciences and humanities had the lowest at 0.76. (Table 2)

Government provided PhP 467.39 million subsidies

Total subsidies granted by the government for the sector amounted to PhP 467.39 million in 2019. The largest amount was granted to research and experimental development on social sciences and humanities amounting to PhP 458.51 million (98.1%). (Table 1)

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