

#### SPECIAL RELEASE

#### 2020 Annual Survey of Philippine Business and Industry Information and Communication Section Final Results

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Table A. Comparative Summary Statistics for Information and Communication Section: Philippines, 2019 and 2020

Particulars	2019 <sup>f</sup>	2020 <sup>f</sup>	Growth Rate (%)
Total Number of Establishments	4,115	3,369	(18.1)
Total Employment	192,691	173,622	(9.9)
Average Number of Workers per Establishment	47	52	10.6
Total Compensation (in thousand pesos)	155,096,351	137,234,982	(11.5)
Average Annual Compensation per Paid Employee (in pesos)	812,393	793,803	(2.3)
Total Revenue (in thousand pesos)	709,958,171	647,170,817	(8.8)
Total Expense (in thousand pesos)	613,728,246	543,685,304	(11.4)
Revenue per Expense Ratio	1.16	1.19	2.6
Total Subsidies (in thousand pesos)	18,086	173,642	860.1

Notes: f - final

() - negative value

Sources: Philippine Statistics Authority, 2019 and 2020 ASPBI (Final Results)



### Other telecommunications activities industry group led in terms of the total number of establishments

The final results of the Annual Survey of Philippine Business and Industry (ASPBI) showed that a total of 3,369 establishments in the formal sector of the economy were engaged in information and communication activities in 2020. This represents a decrease of -18.1 percent from the 4,115 establishments reported for this section in 2019. (Tables A and 1)

Among industry groups, other telecommunications activities recorded the highest number of 1,154 establishments or 34.3 percent of the total for the section. This was followed by computer programming, consultancy and related activities with 887 establishments (26.3%) and radio broadcasting with 408 establishments (12.1%). (Figure 1 and Table 1)

All other information and communication industry groups, 435 (12.9%) Publishing of books, periodicals and other publishing activities. Other 170 (5.0%) telecommunications activities. 1,154 (34.3%) Total Satellite **Establishments** telecommunications activities. 3,369 314 (9.3%) Radio broadcasting, 408 (12.1%) Computer programming, consultancy and related activities, 887 (26.3%)

Figure 1. Distribution of Establishments Under Information and Communication Section by Industry Group: Philippines, 2020

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

Source: Philippine Statistics Authority, 2020 ASPBI (Final Results)

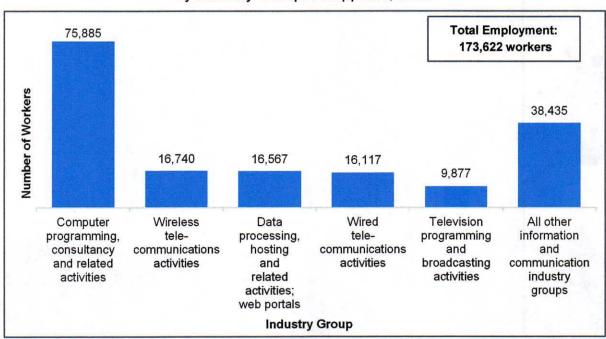
Among regions, the National Capital Region (NCR) had the highest number of 1,372 establishments or 40.7 percent of the total establishments for the section in 2020. This was followed by CALABARZON with 338 establishments (10.0%) and Central Visayas with 269 establishments (8.0%). (Table 3)

## Computer programming, consultancy and related activities industry group recorded the highest number of workers

A total of 173,622 workers were hired by the establishments engaged in information and communication activities in 2020. Compared to the total employment of 192,691 in 2019, a decrease of -9.9 percent was noted in the total employment of this section in 2020. Of the total employment, 172,883 workers (99.6%) were paid employees, while the rest were working owners or unpaid workers. (Tables A and 1)

Computer programming, consultancy and related activities employed the highest number of 75,885 workers (43.7%). This was followed by wireless telecommunications activities with 16,740 workers (9.6%) and data processing, hosting and related activities; web portals with 16,567 workers (9.5%). (Figure 2 and Table 1)

Figure 2. Distribution of Employment for Information and Communication Section by Industry Group: Philippines, 2020



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

Source: Philippine Statistics Authority, 2020 ASPBI (Final Results)

At the regional level, NCR employed 136,423 workers or 78.6 percent of the total for the section in 2020. This was followed by Central Visayas and Central Luzon with 13,369 employees (7.7%) and 6,015 employees (3.5%), respectively. (Table 3)

An average number of 52 workers per establishment was recorded for the information and communication section in 2020. This was higher by 10.6 percent compared with the average number of 47 workers per establishment in 2019. (Tables A and 2)

Out of the 13 industry groups, seven industries surpassed the average number of workers per establishment recorded for the section in 2020. Wired telecommunications activities led with an average number of 413 workers per establishment, while other telecommunications activities had the lowest average number of seven workers per establishment. (Table 2)

# Computer programming, consultancy and related activities industry group paid the highest total compensation

The section paid a total compensation of PhP 137.23 billion in 2020, translating to an average annual compensation of PhP 793.80 thousand per paid employee. Compared with the average annual pay of PhP 812.39 thousand per paid employee in 2019, the average annual pay in 2020 decreased by -2.3 percent. (Tables A, 1, and 2)

Among industry groups, computer programming, consultancy and related activities received the highest compensation of PhP 54.74 billion. This was followed by wireless telecommunications activities and wired telecommunications activities receiving total compensation of PhP 24.20 billion and PhP 19.79 billion, respectively. (Table 1)

In terms of the average annual compensation, employees of television programming and broadcasting activities industry group received the highest, amounting to PhP 1.88 million per paid employee. This was followed by software publishing with an average annual compensation of PhP 1.46 million per paid employee and wireless telecommunications activities with PhP 1.45 million per paid employee. (Figure 3 and Table 2)

by Industry Group: Philippines, 2020 Average Annual Compensation: Average Annual Compensation (in million pesos) PhP 793.80 thousand per paid employee 1.88 1.46 1.45 1.23 0.72 Wired Computer Television Software Wireless publishing teleteleprogramming, programming and communications communications consultancy broadcasting activities activities and related activities activities

Figure 3. Average Annual Compensation of Paid Employees for the Top Five Industries of Information and Communication Section by Industry Group: Philippines, 2020

Source: Philippine Statistics Authority, 2020 ASPBI (Final Results)

Across the country, NCR paid the highest average annual compensation of PhP 910.98 thousand per paid employee. Central Visayas and Western Visayas paid PhP 467.69 thousand and PhP 465.74 thousand per paid employee, respectively. On the other hand, Eastern Visayas paid the lowest average annual compensation of PhP 77.72 thousand per paid employee. (Table 4)

**Industry Group** 

# Wireless telecommunications activities had the largest share to total revenue and total expense

The section generated a total revenue of PhP 647.17 billion and incurred a total expense of PhP 543.69 billion in 2020, indicating annual declines of -8.8 percent and -11.4 percent, respectively, relative to the total revenue and total expense recorded in 2019. (Figure 4, Tables A and 1)

The top three industry groups which led both in total revenue and total expense for the section were as follows:

 Wireless telecommunications activities with total revenue of PhP 247.55 billion (38.3%) and total expense of PhP 213.17 billion (39.2%);

- Computer programming, consultancy, and related activities with total revenue of PhP 140.82 billion (21.8%) and total expense of PhP 127.73 billion (23.5%); and
- 3. Wired telecommunications activities with total revenue of PhP 115.88 billion (17.9%) and total expense of PhP 88.23 billion (16.2%). (Figure 4 and Table 1)

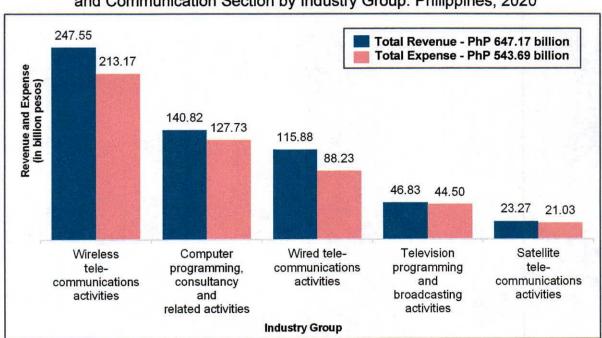


Figure 4. Total Revenue and Total Expense for the Top Five Industries of Information and Communication Section by Industry Group: Philippines, 2020

Source: Philippine Statistics Authority, 2020 ASPBI (Final Results)

Among regions, NCR had the largest share to the total revenue of the section amounting to PhP 597.91 billion (92.4%). This was followed by Central Luzon with total revenue of PhP 17.05 billion (2.6%) and Central Visayas with total revenue of PhP 11.63 billion (1.8%). (Table 3)

In terms of expense, NCR also had the largest share amounting to PhP 507.34 billion (93.3%). This was followed by Central Visayas with a total expense of PhP 10.48 billion (1.9%) and Central Luzon with a total expense of PhP 8.06 billion (1.5%). (Table 3)

The generated revenue per peso expense ratio of the section stood at 1.19 in 2020. This indicates an increase of 2.6 percent from the revenue per peso expense ratio of 1.16 in the previous year. (Tables A and 2)

Among industry groups, software publishing recorded the highest revenue per peso expense ratio of 2.14. This was followed by other information

service activities with revenue per peso expense ratio of 2.05 and data processing, hosting and related activities; web portals with revenue per peso expense ratio 1.93. (Table 2)

### Total subsidies granted by the government for this section amounted to PhP 173.64 million

Subsidies are special grants in the form of financial assistance or tax exemption or tax privilege given by the government to aid and develop an industry. In 2020, the total subsidies granted by the government to the section amounted to PhP 173.64 million, which reflects an increase of 860.1 percent from the total subsidies of PhP 18.09 million received from the government in 2019. (Tables A and 1)

Among industry groups, computer programming, consultancy and related activities received the highest subsidy from the government amounting to PhP 152.44 million (87.8%). (Table 1)

At the regional level, NCR reported the largest subsidy received from the government worth PhP 157.46 million (90.7%). (Table 3)

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