



SPECIAL RELEASE

2021 Annual Survey of Philippine Business and Industry Education Section Final Results

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Table A. Comparative Summary Statistics for Education Section
Philippines, 2020 and 2021

Particulars	2020 ^f	2021 ^f	Growth Rate (%)
Total Number of Establishments	11,488	9,506	(17.3)
Total Employment	368,644	286,225	(22.4)
Average Number of Workers per Establishment	32	30	(6.3)
Total Compensation (in thousand pesos)	91,566,741	67,896,931	(25.8)
Average Annual Compensation per Paid Employee (in pesos)	251,598	240,038	(4.6)
Total Revenue (in thousand pesos)	190,208,550	145,246,780	(23.6)
Total Expense (in thousand pesos)	170,616,151	128,630,073	(24.6)
Revenue per Expense Ratio	1.11	1.13	1.8
Sales from E-commerce Transactions (in thousand pesos)	75,346	74,119	(1.6)

f – final

() – negative value

Sources: Philippine Statistics Authority, 2020 and 2021 ASPBI (Final Results)



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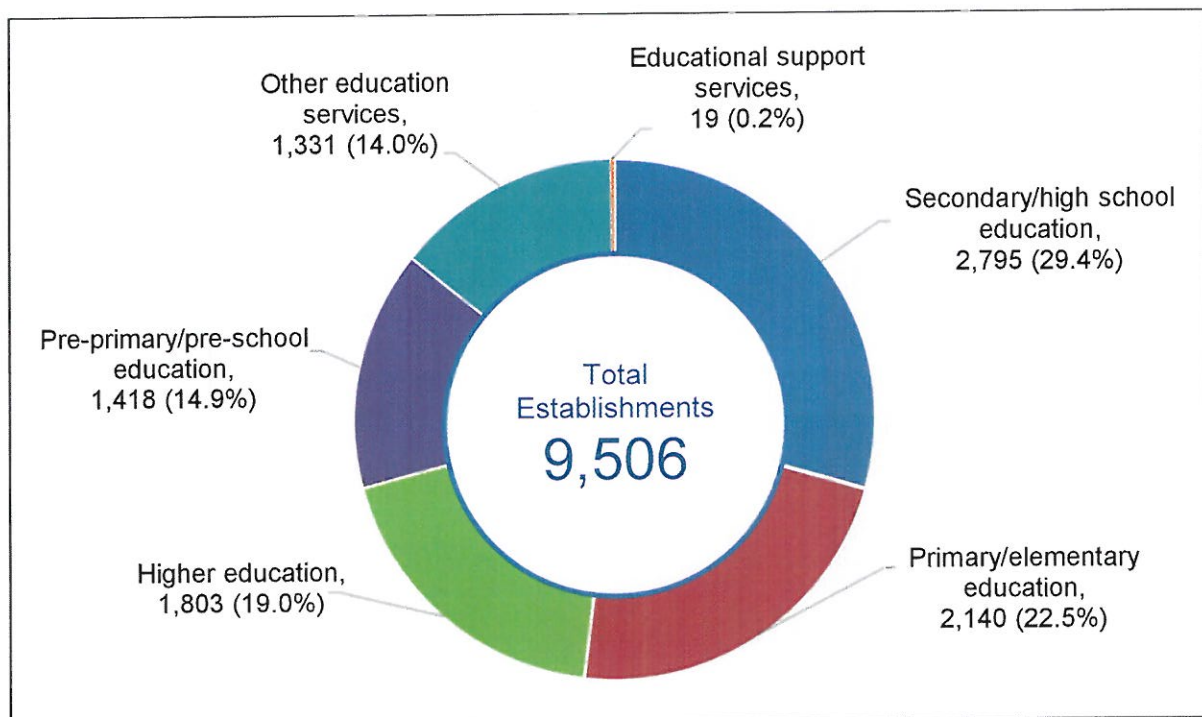
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Secondary/high school education industry group led in terms of number of establishments

The final results of the 2021 Annual Survey of Philippine Business and Industry (ASPBI) showed that a total of 9,506 establishments in the formal sector of the economy were engaged in education activities. This indicates a decrease of 17.3 percent from the 11,488 establishments reported in 2020. (Tables A and 1)

Among industry groups, secondary/high school education recorded the highest number of 2,795 establishments or 29.4 percent of the total for the section in 2021. This was followed by primary/elementary education with 2,140 establishments (22.5%). On the other hand, educational support services recorded the least number of 19 establishments (0.2%). (Figure 1 and Table 1)

Figure 1. Distribution of Establishments Under Education Section by Industry Group: Philippines, 2021



Source: Philippine Statistics Authority, 2021 ASPBI (Final Results)

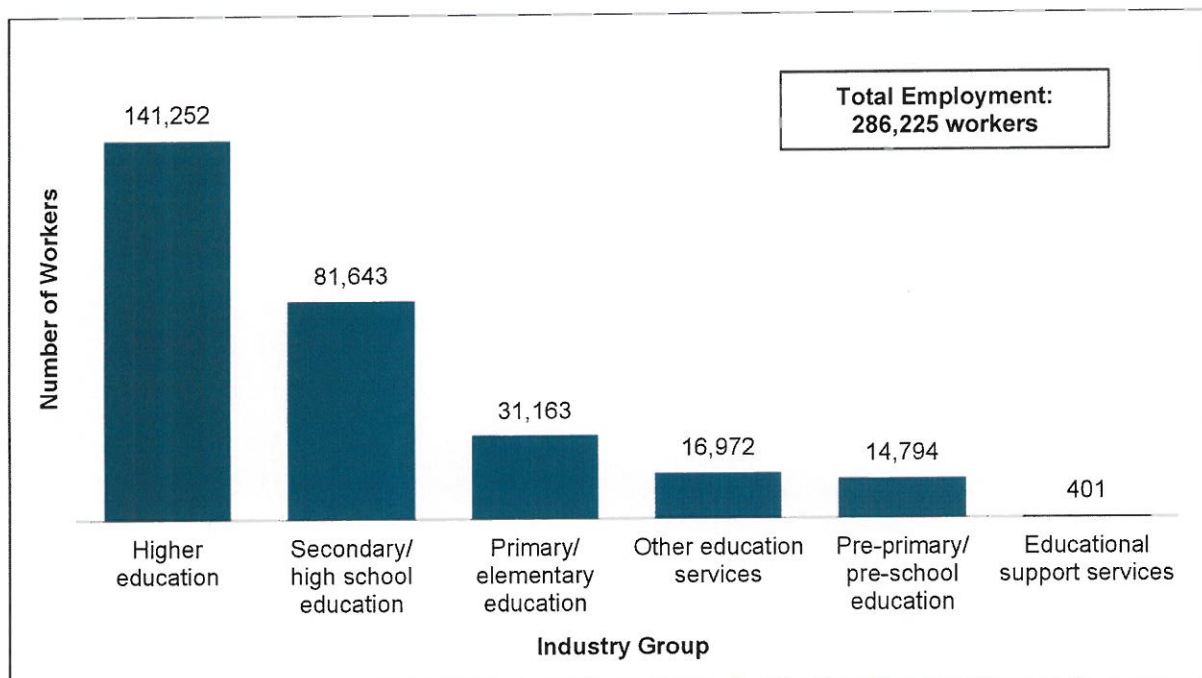
At the regional level, the National Capital Region (NCR) recorded the highest number of 1,646 establishments or 17.3 percent share to the total establishments in 2021. This was followed by CALABARZON with 1,590 establishments (16.7%) and Central Luzon with 1,196 establishments (12.6%). (Table 3)

Higher education industry group employed the highest number of workers

The section employed a total of 286,225 workers in 2021, indicating a decrease of 22.4 percent from 368,644 workers reported in 2020. Of the total employment for the section, 282,859 workers or 98.8 percent were paid employees, while the rest were working owners and unpaid workers. (Tables A and 1)

By industry group, higher education employed the highest number of 141,252 workers (49.3%). Secondary/high school education ranked second with 81,643 workers (28.5%). On the other hand, educational support services employed the least number of 401 workers (0.1%). (Figure 2 and Table 1)

Figure 2. Distribution of Employment for Education Section by Industry Group Philippines, 2021



Source: Philippine Statistics Authority, 2021 ASPBI (Final Results)

Across the country, NCR hired the highest number of 65,143 workers (22.8%). This was followed by CALABARZON with 44,699 workers (15.6%) and Central Luzon with 33,146 workers (11.6%). On the other hand, Bangsamoro Autonomous Region in Muslim Mindanao (BARMM) employed the least number of 3,835 workers or 1.3 percent of the total for the section. (Table 3)

In 2021, the section recorded an average employment of 30 workers per establishment, which represents a decrease of 6.3 percent from the average employment of 32 workers per establishment in 2020. Higher education had the highest average employment of 78 workers per establishment.

On the other hand, pre-primary/pre-school education posted the least average employment of 10 workers per establishment. (Tables A and 2)

By region, NCR had the highest average employment of 40 workers per establishment, while MIMAROPA Region registered the lowest average employment of 20 workers per establishment. (Table 4)

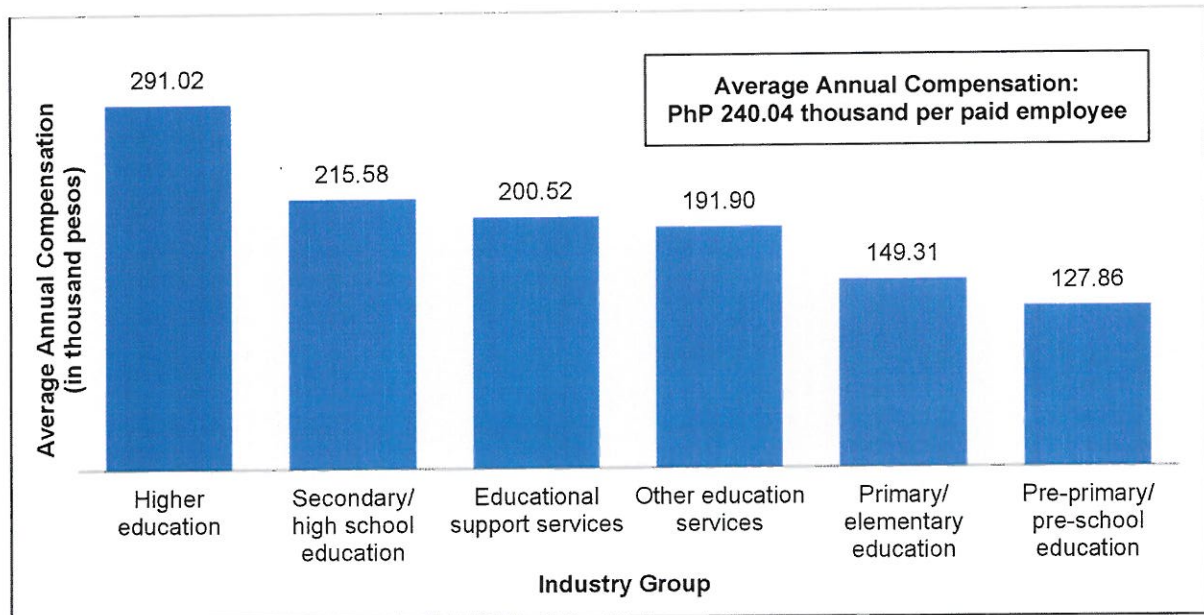
Higher education industry group paid the highest average annual compensation

In 2021, the total compensation paid by the section amounted to PhP 67.90 billion, which translates to an average annual compensation of PhP 240.04 thousand per paid employee. This indicates a decrement of 4.6 percent from the recorded average annual compensation of PhP 251.60 thousand per paid employee in 2020. (Tables A, 1, and 2)

Among industry groups, higher education paid the highest average annual compensation of PhP 291.02 thousand per paid employee in 2021.

This was followed by secondary/high school education paying PhP 215.58 thousand per paid employee. Meanwhile, pre-primary/pre-school education paid the lowest average annual compensation of PhP 127.86 thousand per paid employee. (Figure 3 and Table 2)

Figure 3. Average Annual Compensation of Paid Employees for Education Section by Industry Group: Philippines, 2021



Source: Philippine Statistics Authority, 2021 ASPBI (Final Results)

Among regions, NCR paid the highest average annual compensation of PhP 344.83 thousand per paid employee. This was followed by Central Visayas and Davao Region paying average annual compensation per paid employee of PhP 250.36 thousand and PhP 238.40 thousand, respectively. On the other hand, BARMM paid the lowest average annual compensation of PhP 101.34 thousand per paid employee. (Table 4)

Higher education industry group contributed the highest share in terms of total revenue and total expense

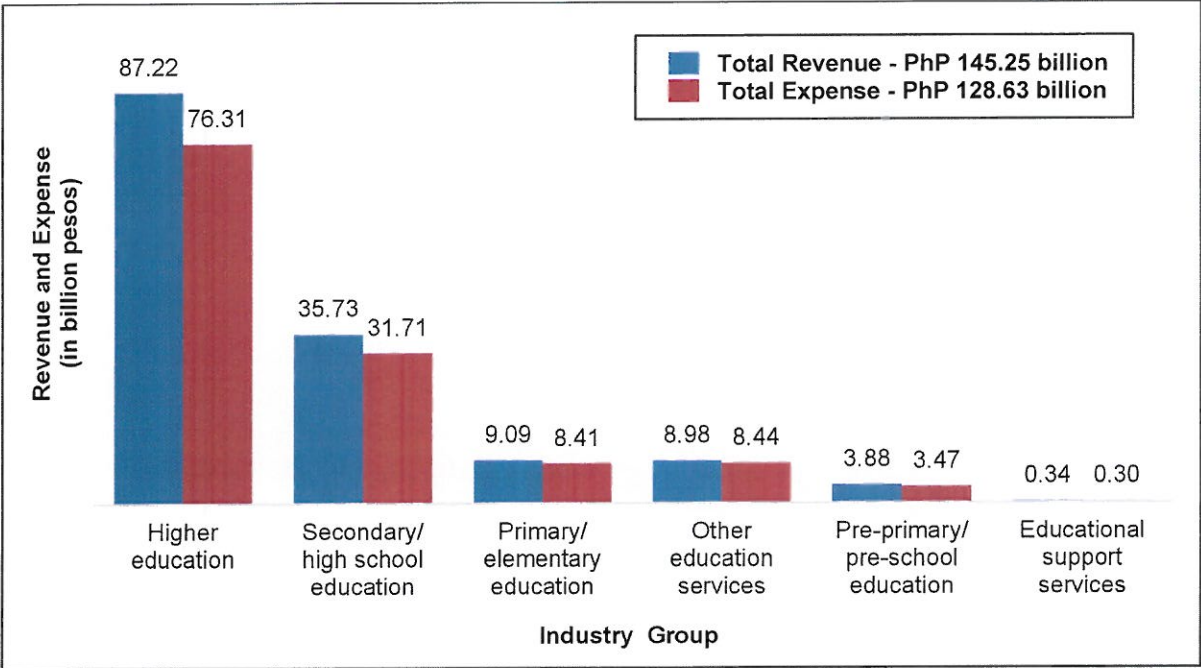
The section generated a total revenue of PhP 145.25 billion in 2021, indicating a reduction of 23.6 percent from the PhP 190.21 billion reported revenue in 2020. (Tables A and 1)

By industry group, higher education had the highest share to total revenue with PhP 87.22 billion or 60.0 percent of the total for the section. This was followed by secondary/high school education and primary/elementary education with total revenue of PhP 35.73 billion (24.6%) and PhP 9.09 billion (6.3%), respectively. (Figure 4 and Table 1)

Meanwhile, the total expense incurred by the section in 2021 reached PhP 128.63 billion, indicating a decrease of 24.6 percent from the PhP 170.62 billion total expense in 2020. (Tables A and 1)

Among industry groups, higher education had the highest share to total expense with PhP 76.31 billion or 59.3 percent of the total for the section. This was followed by secondary/high school education and other education services with total expense of PhP 31.71 billion (24.6%) and PhP 8.44 billion (6.6%), respectively. (Figure 4 and Table 1)

Figure 4. Total Revenue and Total Expense for Education Section by Industry Group: Philippines, 2021



Note: Details may not add-up to total due to rounding and/or statistical disclosure control.
 Source: Philippine Statistics Authority, 2021 ASPBI (Final Results)

The top three regions in terms of total revenue and total expense were as follows:

1. NCR with total revenue of PhP 53.11 billion (36.6%) and total expense of PhP 46.44 billion (36.1%);
2. CALABARZON with total revenue amounting to PhP 20.79 billion (14.3%) and a total expense of PhP 18.65 billion (14.5%); and
3. Central Visayas with PhP 14.93 billion (10.3%) total revenue and PhP 13.36 billion (10.4%) total expense. (Table 3)

The generated revenue per peso expense ratio by the section stood at 1.13 in 2021. This means that a revenue of PhP 1.13 was generated for every peso spent in the business operations of the section. Compared with the revenue per peso expense ratio of 1.11 in 2020, the revenue per peso expense ratio in 2021 registered an increase of 1.8 percent. (Tables A and 2)

Among industry groups, higher education generated the highest revenue per peso expense ratio of 1.14. This was followed by secondary/high school education with revenue per peso expense ratio of 1.13. Pre-primary/pre-school education and educational support services ranked third, both with revenue per peso expense ratio of 1.12. (Table 2)

By region, both Bicol Region and Western Visayas generated the highest revenue per peso expense ratio of 1.15. This was followed by NCR, Northern Mindanao, and Davao Region, all with revenue per peso expense ratio of 1.14. (Table 4)

Sales from e-commerce transactions reached PhP 74.12 million

E-commerce transaction is the sale or purchase of goods or services, whether between businesses, households, individuals, governments, and other public or private organizations, conducted over the Internet. The goods and services are ordered over the Internet, but the payment and the ultimate delivery of the good or service may be conducted on or offline.

The total sales from e-commerce transactions generated by the section reached PhP 74.12 million in 2021, recording a decrease of 1.6 percent from the PhP 75.35 million reported sales from e-commerce in 2020. This amount solely came from other education services industry group. (Tables A and 1)

Among the 17 regions, only two recorded sales from e-commerce. These were NCR with PhP 47.68 million (64.3%) and Central Visayas with PhP 26.44 million (35.7%). (Table 3)



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