



SPECIAL RELEASE

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

Date of Release: 10 October 2023
Reference No. 2023-SSO-176

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

Particulars	2020 ^f	2021 ^f	Growth Rate (%)
Total Number of Establishments	2,167	2,293	5.8
Total Employment	304,236	270,311	(11.2)
Average Number of Workers per Establishment	140	118	(15.7)
Total Compensation (in thousand pesos)	65,576,996	61,900,110	(5.6)
Average Annual Compensation per Paid Employee (in pesos)	215,830	229,779	6.5
Total Revenue (in thousand pesos)	488,936,327	559,181,788	14.4
Total Expense (in thousand pesos)	494,765,154	488,392,001	(1.3)
Revenue per Expense Ratio	0.99	1.14	15.2

f – final

() – negative value

Notes: Growth rates are computed from actual value and may yield different results when computed manually.

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



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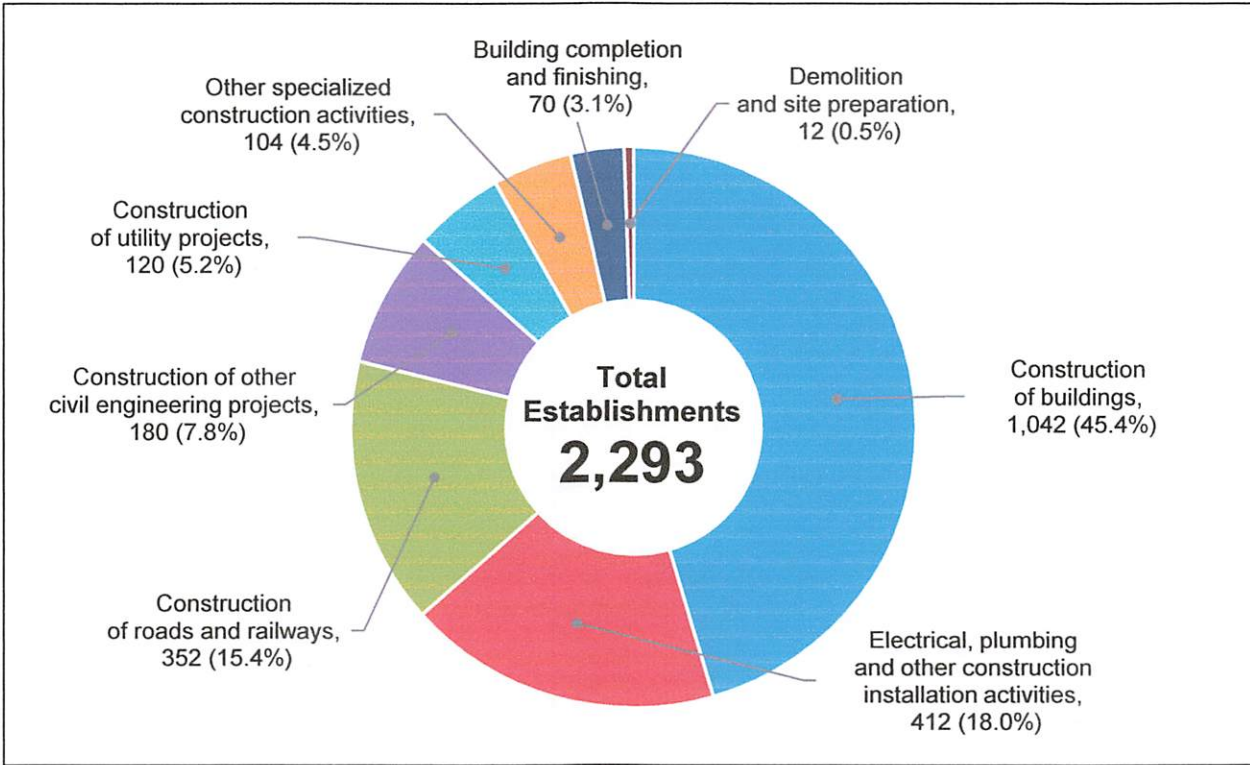
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Construction of buildings industry group dominated the section in terms of number of establishments

The 2021 Annual Survey of Philippine Business and Industry (ASPBI) final results showed that a total of 2,293 establishments in the formal sector of the economy were engaged in construction. This represents a 5.8 percent increase from the 2,167 establishments reported in 2020. (Tables A and 1)

Among industry groups, construction of buildings recorded the highest number of 1,042 establishments (45.4%) in 2021. This was followed by electrical, plumbing and other construction installation activities with 412 establishments (18.0%) and construction of roads and railways with 352 establishments (15.4%). On the other hand, demolition and site preparation recorded the least number of 12 establishments (0.5%). (Figure 1 and Table 1)

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



Note: Details may not add up to total due to rounding.
 Source: Philippine Statistics Authority, 2021 ASPBI (Final Results)

Among regions, National Capital Region (NCR) reported the highest number of establishments engaged in construction in 2021 with

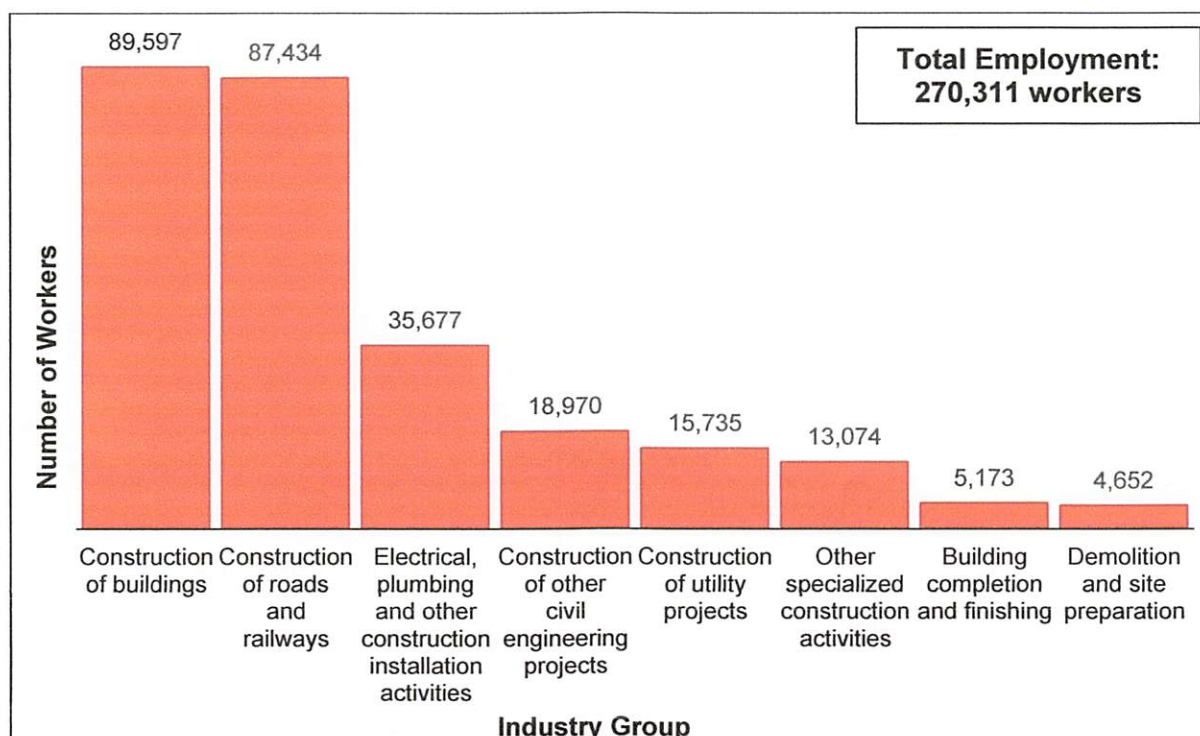
924 establishments (40.3%). This was followed by CALABARZON with 295 establishments (12.9%) and Central Visayas with 229 establishments (10.0%). (Table 3)

Construction of buildings industry group employed the highest number of workers

In 2021, the section employed a total of 270,311 workers. This represents a decline of 11.2 percent from the 304,236 workers reported in 2020. Of the total employment, 269,390 workers or 99.7 percent were paid employees, while the remaining were working owners and unpaid workers. (Tables A and 1)

Among industry groups, construction of buildings, which recorded the highest number of establishments in 2021, was also the top industry in terms of number of workers. It employed a total of 89,597 workers or 33.1 percent of the total employment for the section. On the other hand, demolition and site preparation had the lowest employment of 4,652 workers (1.7%). (Figure 2 and Table 1)

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



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

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

Among regions, NCR employed the highest number of 155,410 workers or more than half (57.5%) of the total employment for the section. This was followed by CALABARZON with 28,052 workers (10.4%) and Central Visayas with 25,020 workers (9.3%). (Table 3)

On the average, the construction section employed 118 workers per establishment in 2021, which represents a decrease of 15.7 percent from the average employment of 140 workers per establishment in 2020. (Tables A and 2)

Demolition and site preparation posted the highest average of 388 workers per establishment among industry groups. This was followed by construction of roads and railways with an average of 248 workers per establishment and construction of utility projects with 131 workers per establishment. (Table 2)

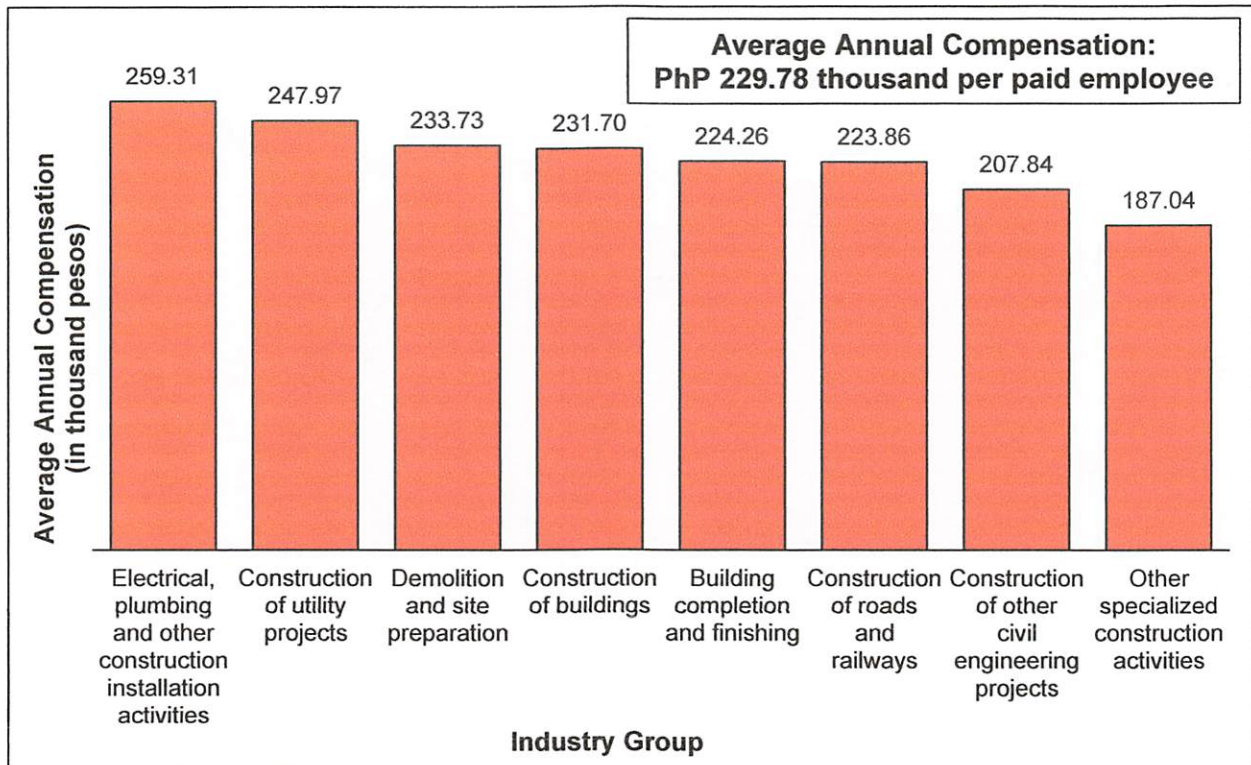
By region, Caraga recorded the highest average of 237 workers per establishment. This was followed by NCR with 168 workers per establishment and Northern Mindanao with 114 workers per establishment. (Table 4)

Electrical, plumbing and other construction installation activities industry group paid the highest average annual compensation

The total compensation paid to employees of the section in 2021 amounted to PhP 61.90 billion, which translates to an average annual compensation of PhP 229.78 thousand per paid employee. This indicates an increase of 6.5 percent from the average annual compensation of PhP 215.83 thousand per paid employee in 2020. (Tables A and 2)

Among industry groups, electrical, plumbing and other construction installation activities paid the highest average annual compensation of PhP 259.31 thousand per paid employee in 2021. This was followed by construction of utility projects with an average annual compensation of PhP 247.97 thousand per paid employee. On the other hand, other specialized construction activities paid the lowest average annual compensation of PhP 187.04 thousand per paid employee. (Figure 3 and Table 2)

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



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

At the regional level, employees in Western Visayas received the highest average annual pay of PhP 320.18 thousand per paid employee. This was followed by employees in Cordillera Administrative Region and Eastern Visayas with average annual compensation per paid employee of PhP 283.47 thousand and PhP 270.29 thousand, respectively. (Table 4)

Construction of roads and railways industry group had the highest shares to total revenue and total expense

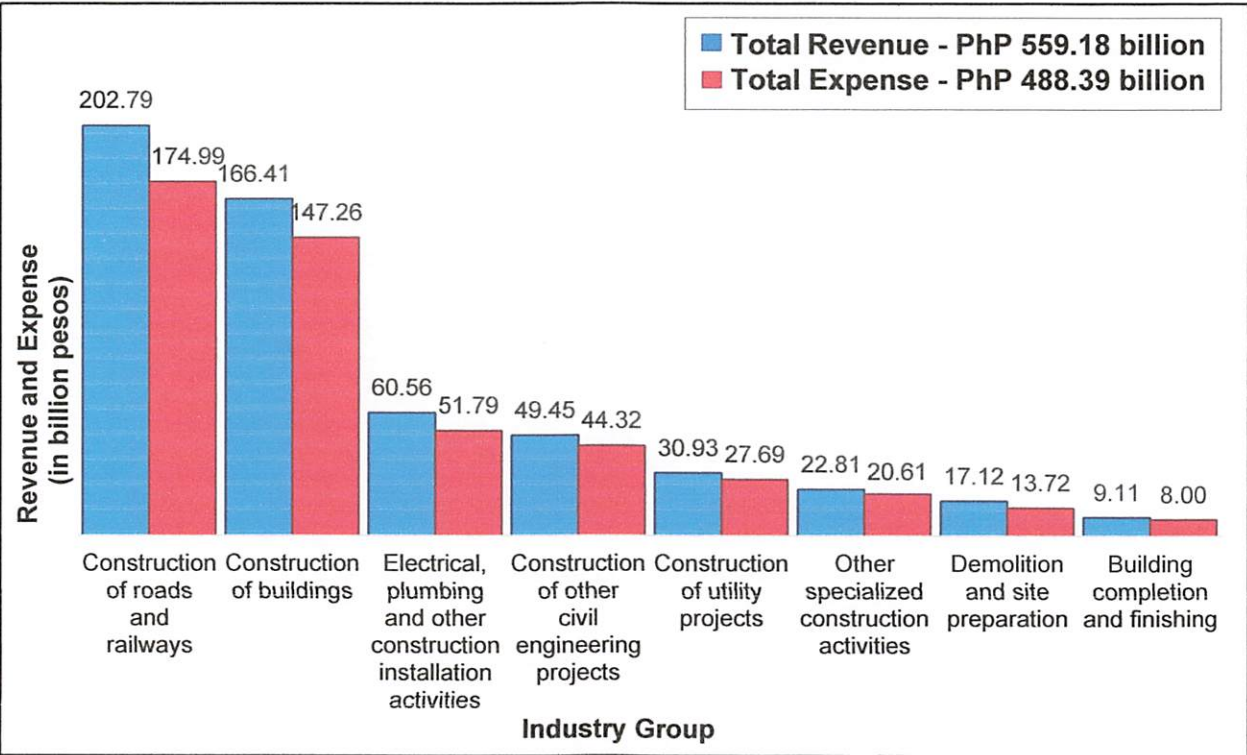
In 2021, the total revenue generated by the section reached PhP 559.18 billion, indicating an increase of 14.4 percent from the PhP 488.94 billion reported revenue in 2020. Meanwhile, the total expense incurred by the section amounted to PhP 488.39 billion, which represents a decline of 1.3 percent from the PhP 494.77 billion recorded total expense in 2020. (Tables A and 1)

Among industry groups, construction of roads and railways, with total revenue of PhP 202.79 billion (36.3%), accounted for the largest share to the total revenue generated by the section in 2021. On the other hand,

building completion and finishing generated the lowest revenue of PhP 9.11 billion (1.6%). (Figure 4 and Table 1)

In terms of incurred total expense in 2021, construction of roads and railways also spent the highest among industry groups with PhP 174.99 billion (35.8%). Building completion and finishing, on the contrary, spent the lowest total expense of PhP 8.00 billion (1.6%). (Figure 4 and Table 1)

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



Note: Details may not add up to total due to rounding.
 Source: Philippine Statistics Authority, 2021 ASPBI (Final Results)

At the regional level, PhP 279.18 billion or about half (49.9%) of the section’s total revenue was contributed by NCR. CALABARZON and Central Visayas placed second and third with total revenue of PhP 47.10 billion (8.4%) and PhP 33.64 billion (6.0%), respectively.

In terms of incurred total expense in 2021, NCR also spent the highest among regions with PhP 247.14 billion (50.6%). This was followed by CALABARZON and Davao Region with total expense of PhP 42.54 billion (8.7%) and PhP 27.68 billion (5.7%), respectively. (Table 3)

Demolition and site preparation industry group recorded the highest revenue per expense ratio

In 2021, the revenue per expense ratio for the section was recorded at 1.14, which reflects an increase of 15.2 percent from the recorded 0.99 revenue per expense ratio in 2020. This indicates that for every peso spent in the operation of its business in 2021, the section generated a corresponding revenue of PhP 1.14. (Tables A and 2)

Among industry groups, demolition and site preparation recorded the highest revenue per expense ratio of 1.25 in 2021. This was followed by electrical, plumbing and other construction installation activities with revenue per expense ratio of 1.17 and construction of roads and railways with revenue per peso expense ratio of 1.16. (Table 2)

Among regions, Ilocos Region registered the highest return with revenue per expense ratio of 1.42. This was followed by Central Visayas and Central Luzon with 1.33 and 1.24 revenue per expense ratio, respectively. (Table 4)


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