



REPUBLIC OF THE PHILIPPINES
PHILIPPINE STATISTICS AUTHORITY

SPECIAL RELEASE

**2020 Annual Survey of Philippine Business and Industry
Construction Section
Final Results**

Date of Release: 02 August 2023
Reference No. 2023-SSO-125

Table A. Comparative Summary Statistics for Construction Section
Philippines, 2019 and 2020

Particulars	2019 ^f	2020 ^f	Growth Rate (%)
Total Number of Establishments	2,286	2,167	(5.2)
Total Employment	343,866	304,236	(11.5)
Average Number of Workers per Establishment	150	140	(6.7)
Total Compensation (in thousand pesos)	86,147,925	65,576,996	(23.9)
Average Annual Compensation per Paid Employee (in pesos)	250,909	215,830	(14.0)
Total Revenue (in thousand pesos)	619,820,508	488,936,327	(21.1)
Total Expense (in thousand pesos)	559,652,711	494,765,154	(11.6)
Revenue per Expense Ratio	1.11	0.99	(10.8)

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

f – final

() – negative value

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



Management System
ISO 9001:2015

www.tuv.com
ID: 9108640991



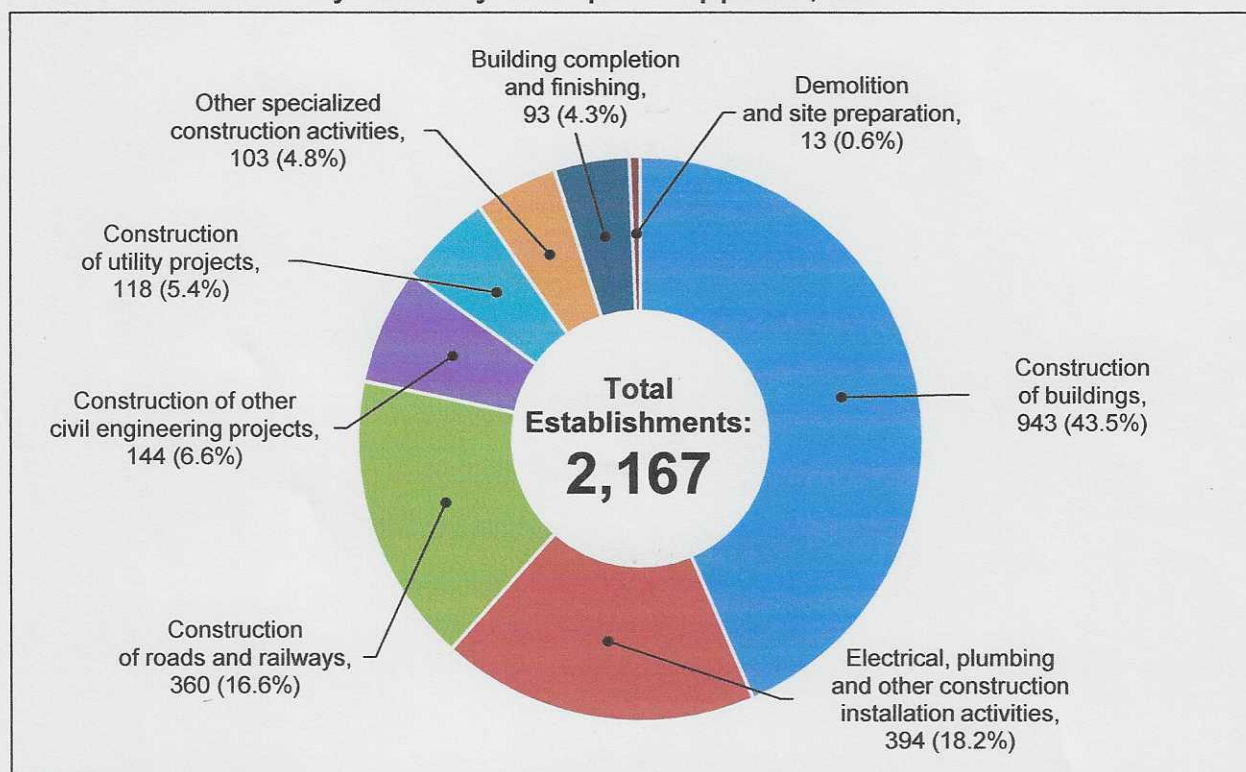
PSA Complex, East Avenue, Diliman, Quezon City, Philippines 1101
Telephone: (632) 938-5267
www.psa.gov.ph

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

The Annual Survey of Philippine Business and Industry (ASPBI) final results showed that a total of 2,167 establishments in the formal sector of the economy were engaged in construction in 2020. This represents a -5.2 percent decrease from the 2,286 establishments reported in 2019. (Tables A and 1)

Among industry groups, construction of buildings recorded the highest number of 943 establishments (43.5%). This was followed by electrical, plumbing and other construction installation activities with 394 establishments (18.2%) and construction of roads and railways with 360 establishments (16.6%). On the other hand, demolition and site preparation recorded the least number of 13 establishments (0.6%). (Figure 1 and Table 1)

Figure 1. Distribution of Establishments Under Construction 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, National Capital Region (NCR) reported the highest number of establishments engaged in construction in 2020 with 1,007 establishments (46.5%). This was followed by CALABARZON with

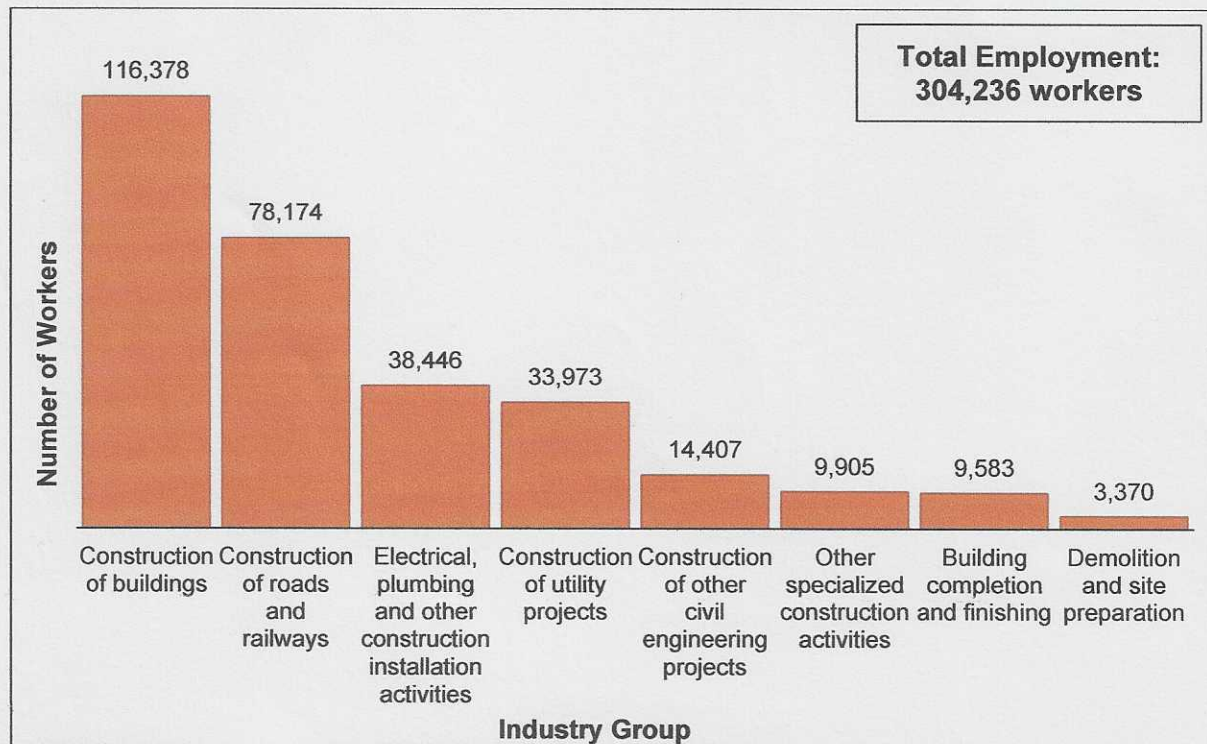
281 establishments (13.0%) and Central Visayas with 178 establishments (8.2%). (Table 3)

Construction of buildings industry group employed the highest number of workers

The section employed a total of 304,236 workers in 2020 from 343,866 workers in 2019, indicating a decline of -11.5 percent. Of the total employment, 303,836 workers or 99.9 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 2020, was also the top industry in terms of number of workers. It employed a total of 116,378 workers or 38.3 percent of the total employment for the section. On the other hand, demolition and site preparation had the lowest number of employment with 3,370 workers (1.1%). (Figure 2 and Table 1)

Figure 2. Distribution of Employment for Construction Section by Industry Group: Philippines, 2020



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

Among regions, NCR employed the highest number of employment with 177,921 workers or more than half (58.5%) of the total employment for the

FR

section. This was followed by CALABARZON with 38,442 workers (12.6%) and Central Visayas with 19,395 workers (6.4%). (Table 3)

On the average, the construction section employed 140 workers per establishment in 2020, which represents a decrease of -6.7 percent from the average employment of 150 workers per establishment in 2019. (Tables A and 2)

Construction of utility projects posted the highest average of 288 workers per establishment among industry groups. This was followed by demolition and site preparation with an average of 259 workers per establishment and construction of roads and railways with 217 workers per establishment. (Table 2)

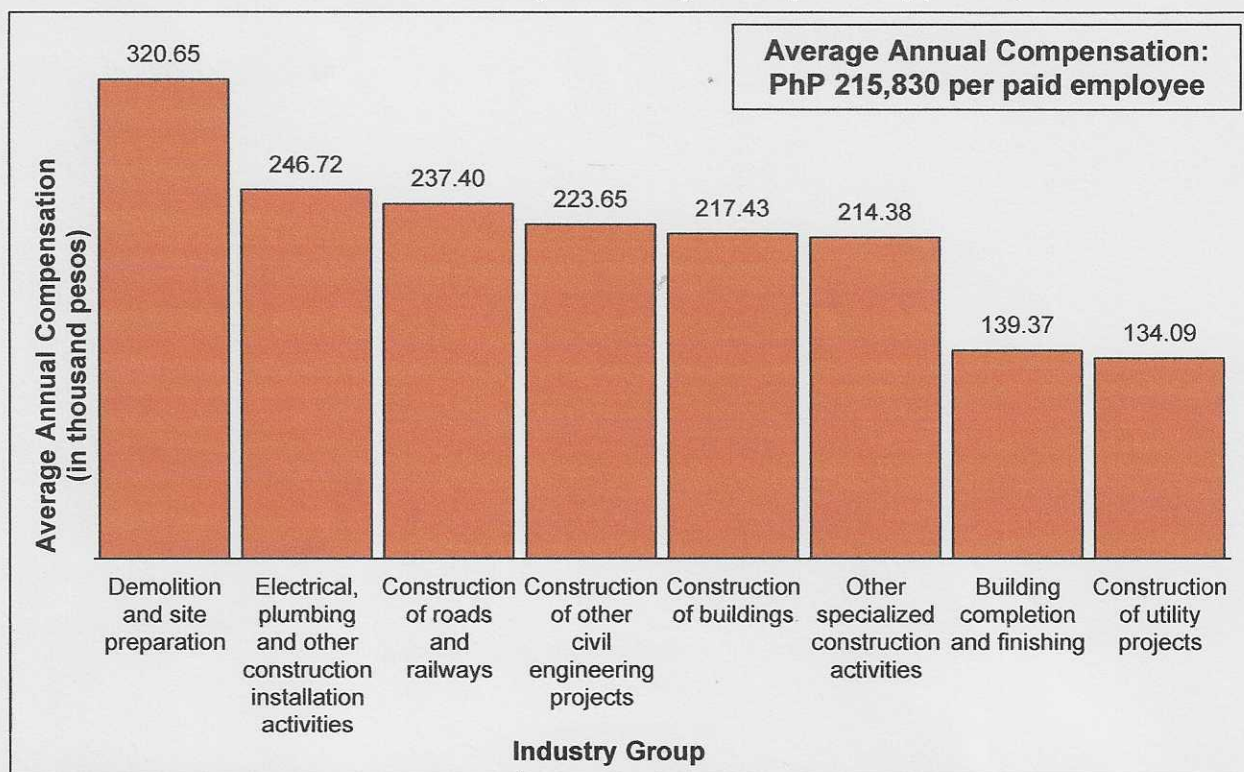
By region, Caraga recorded the highest average of 278 workers per establishment. This was followed by NCR with 177 workers per establishment and Northern Mindanao with 148 workers per establishment. The average employment per establishment of these regions surpassed the national average for the section. (Table 4)

Demolition and site preparation industry group paid the highest average annual compensation

The total compensation paid to employees of the section in 2020 amounted to PhP 65.58 billion, which translates to an average annual compensation of PhP 215.83 thousand per paid employee. This indicates a decrease of -14.0 percent from the average annual compensation of PhP 250.91 thousand per paid employee in 2019. (Tables A and 2)

Among industry groups, demolition and site preparation paid the highest average annual compensation of PhP 320.65 thousand per paid employee in 2020. This was followed by electrical, plumbing and other construction installation activities with an average annual compensation of PhP 246.72 thousand per paid employee. On the other hand, construction of utility projects paid the lowest average annual compensation of PhP 134.09 thousand per paid employee. (Figure 3 and Table 2)

Figure 3. Average Annual Compensation of Paid Employees for Construction Section by Industry Group: Philippines, 2020



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

At the regional level, employees in Eastern Visayas received the highest average annual pay of PhP 286.91 thousand per paid employee. This was followed by employees in Western Visayas and NCR with average annual compensation per paid employee of PhP 284.97 thousand and PhP 230.44 thousand, respectively. (Table 4)

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

In 2020, total revenue generated by the section reached PhP 488.94 billion, indicating a decrease of -21.1 percent from the PhP 619.82 billion reported revenue in 2019. Meanwhile, the total expense incurred by the section reached PhP 494.77 billion, which represents a decline of -11.6 percent from the PhP 559.65 billion recorded total expense in 2019. (Tables A and 1)

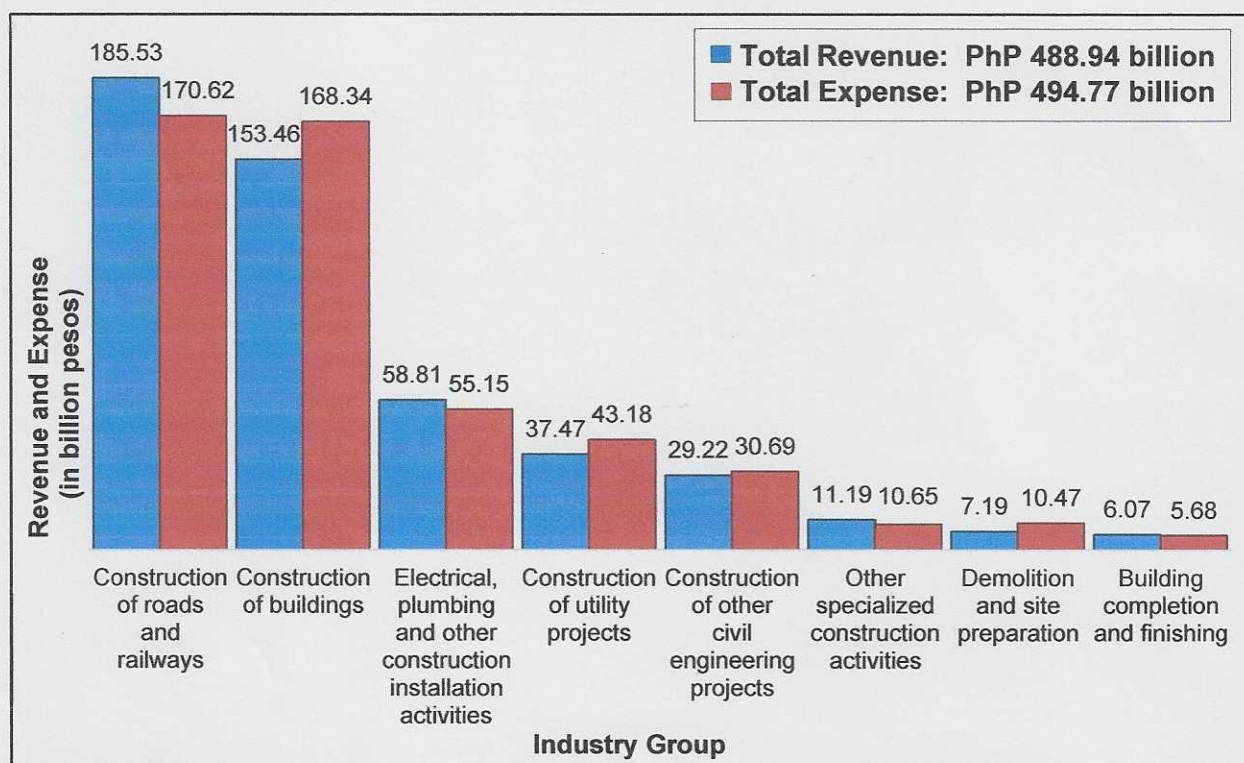
Among industry groups, construction of roads and railways, with total revenue of PhP 185.53 billion (37.9%), accounted for the largest share to

SP

the total revenue generated by the section in 2020. On the other hand, building completion and finishing generated the lowest revenue of PhP 6.07 billion (1.2%). (Figure 4 and Table 1)

In terms of incurred total expense in 2020, construction of roads and railways also spent the highest among industry groups with PhP 170.62 billion (34.4%). Building completion and finishing, on the contrary, spent the lowest total expense of PhP 5.68 billion (1.1%). (Figure 4 and Table 1)

Figure 4. Total Revenue and Total Expense for Construction 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, the top three regions in terms of total revenue and total expense for the section in 2020 were as follows:

1. NCR contributed the highest share with total revenue of PhP 260.17 billion (53.2%) and total expense of PhP 272.26 billion (55.0%);
2. CALABARZON with total revenue of PhP 34.99 billion (7.1%) and total expense of PhP 40.36 billion (8.1%); and
3. Central Luzon with total revenue and total expense of PhP 33.41 billion (6.8%) and PhP 32.19 billion (6.5%), respectively. (Table 3)

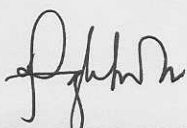
FN

Construction of roads and railways industry group recorded the highest revenue per expense ratio

In 2020, the revenue per expense ratio for the section was recorded at 0.99, which reflects a decline of -10.8 percent from the recorded 1.11 revenue per expense ratio in 2019. This indicates that for every peso spent, the section generated a corresponding revenue of PhP 0.99. (Tables A and 2)

Among industry groups, construction of roads and railways recorded the highest revenue per expense ratio of 1.09. Four of the eight industry groups of the section, which were construction of roads and railways; electrical, plumbing and other construction installation activities; building completion and finishing; and other specialized construction activities surpassed the national revenue per expense ratio. (Table 2)

Among regions, Cagayan Valley registered the highest return with revenue per expense ratio of 1.36. This was followed by Zamboanga Peninsula and Ilocos Region with 1.21 and 1.16 revenue per expense ratio, respectively. (Table 4)



DIVINA GRACIA L. DEL PRADO, PhD

Assistant Secretary
Deputy National Statistician
Sectoral Statistics Office

