



SPECIAL RELEASE

2019 Annual Survey of Philippine Business and Industry Water Supply; Sewerage, Waste Management and Remediation Activities Sector Preliminary Results

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Table A. Summary Statistics for Water Supply; Sewerage, Waste Management and Remediation Activities Sector:
Philippines, 2019

Particulars	2019
Number of Establishments	1,125
Employment	44,595
Average Number of Workers per Establishment	40
Compensation (in thousand pesos)	15,968,363
Average Annual Compensation (in pesos)	362,029
Revenue (in thousand pesos)	122,352,222
Expense (in thousand pesos)	97,154,844
Revenue per Expense Ratio	1.26
Subsidies (in thousand pesos)	246,841

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

Water collection, treatment and supply industry group dominated the sector in terms of number of establishments

The Annual Survey of Philippine Business and Industry (ASPBI) preliminary results showed that a total of 1,125 establishments in the formal sector of the economy were engaged in water supply; sewerage, waste management and remediation activities in 2019. (Tables A and 1)



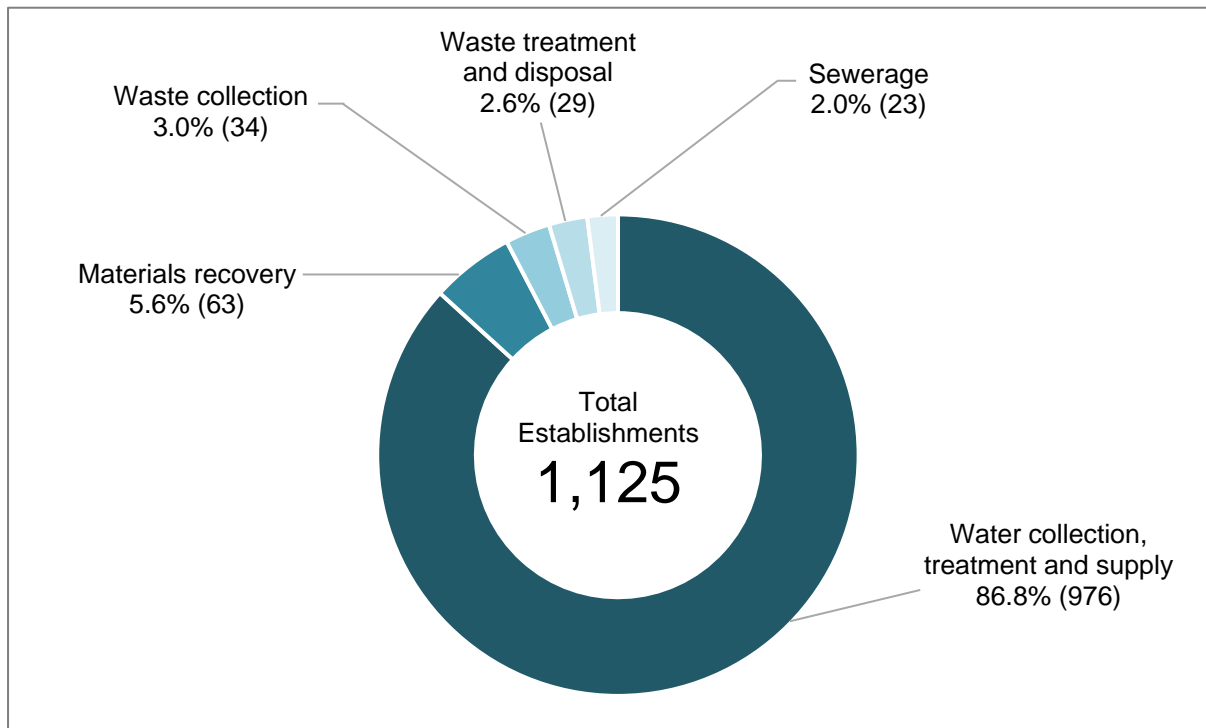
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Among industry groups, water collection, treatment and supply recorded the highest share of 976 establishments (86.8%), followed by materials recovery with 63 establishments (5.6%) and waste collection with 34 establishments (3.0%). On the other hand, sewerage recorded the least share with 23 establishments (2.0%). (Figure 1 and Table 1)

Figure 1. Distribution of Water Supply; Sewerage, Waste Management and Remediation Activities Sector by Industry Group: Philippines, 2019



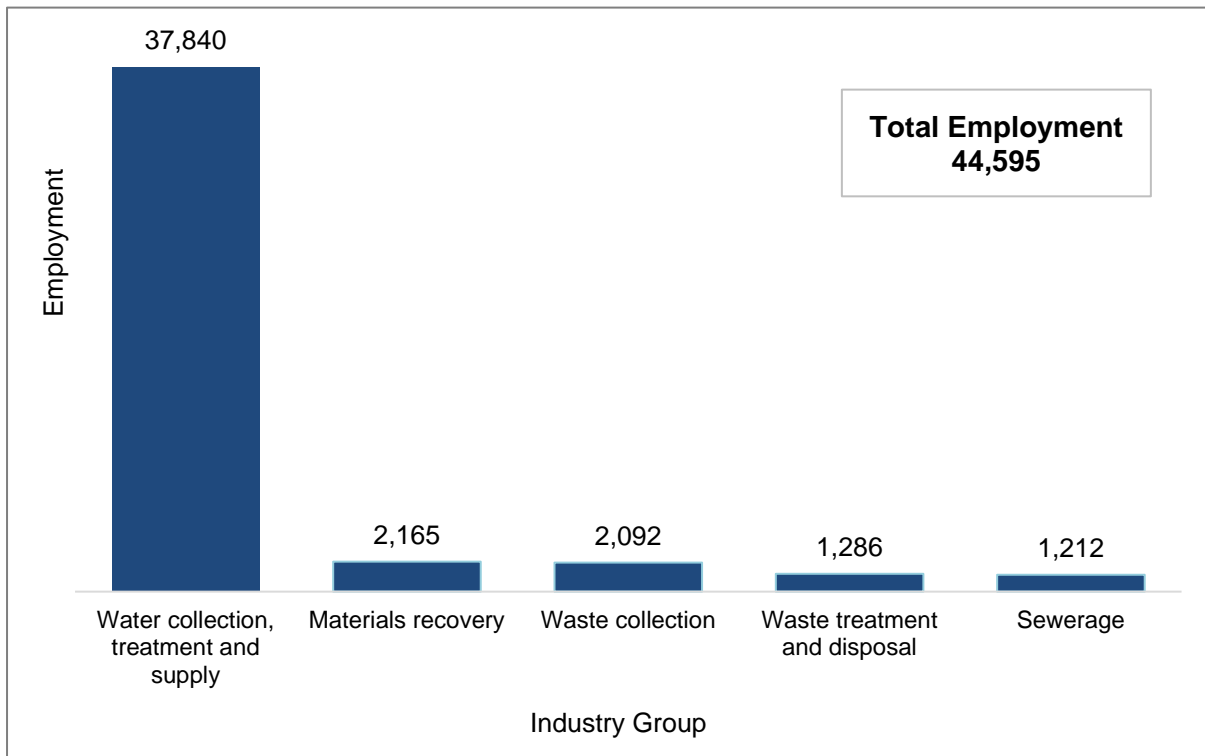
Source: Philippine Statistics Authority, 2019 ASPBI (Preliminary Results)

Water collection, treatment and supply industry employed the highest number of workers

The sector's total employment in 2019 was estimated at 44,595 workers. Of the total, 44,108 workers (98.9%) were paid employees, while the remaining were working owners and unpaid workers. (Tables A and 1)

By industry group, water collection, treatment and supply, which recorded the highest number of establishments in 2019, was also the top industry in terms of number of workers. It employed a total of 37,840 workers or 84.9 percent of the total employment. Sewerage, on the other hand, had the lowest number of workers at 1,212 (2.7%). (Figure 2 and Table 1)

Figure 2. Distribution of Employment for Water Supply; Sewerage, Waste Management and Remediation Activities Sector by Industry Group: Philippines, 2019



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

The average number of workers for the sector was recorded at 40 per establishment. (Tables A and 2)

Waste collection posted the highest average of 62 workers per establishment among industry groups, followed by sewerage with an average of 53 workers per establishment. (Table 2)

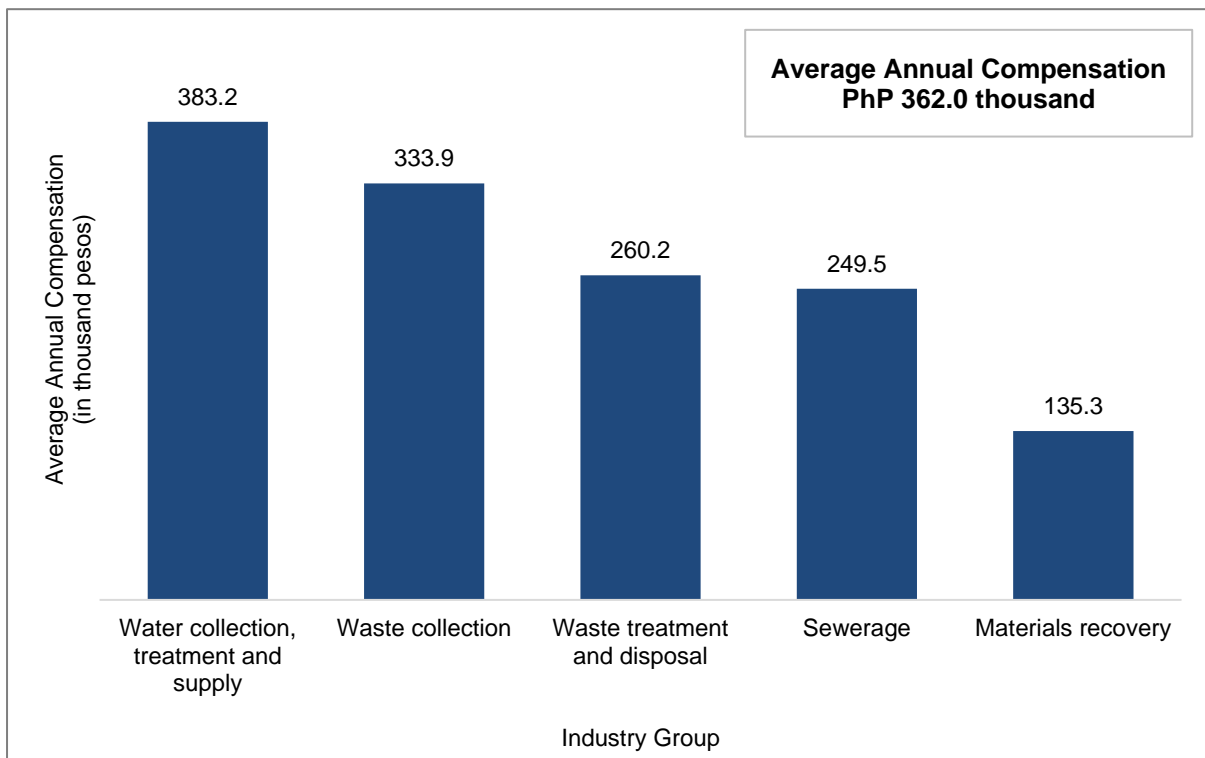
Workers in water collection, treatment and supply industry were paid the highest

The total compensation paid to employees of the sector in 2019 amounted to PhP 15.97 billion which translates to an average annual compensation of PhP 362.03 thousand per paid employee. (Tables A and 2)

Among industry groups, water collection, treatment and supply paid the highest average annual compensation of PhP 383.20 thousand per paid employee in 2019, which is higher than the national figure. This was followed by waste collection, and waste treatment and disposal with an average annual compensation of PhP 333.90 thousand and PhP 260.24

thousand per paid employee, respectively. On the other hand, employees in materials recovery were paid the lowest at PhP 135.34 thousand paid per employee on the average. (Figure 3 and Table 2)

Figure 3. Average Annual Compensation of Paid Employees for Water Supply; Sewerage, Waste Management and Remediation Activities Sector by Industry Group: Philippines, 2019



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

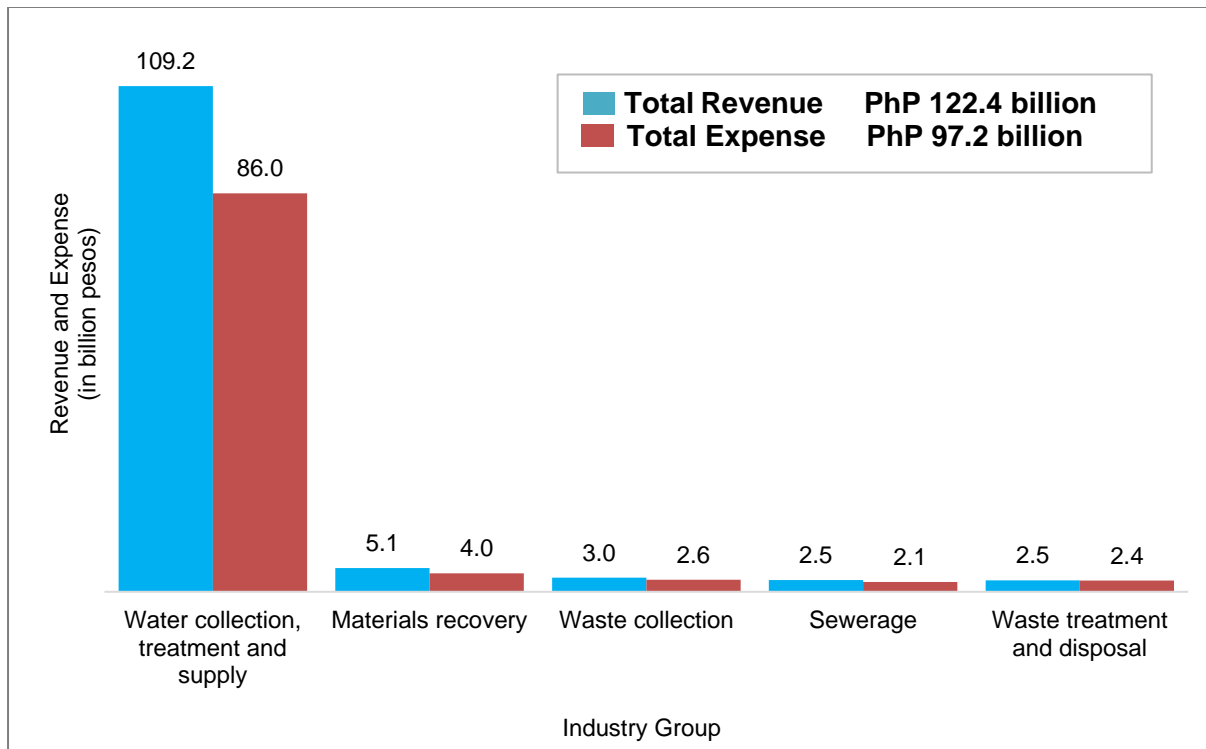
Water collection, treatment and supply industry contributed the highest share to total revenue and expense

In 2019, total revenue generated by the sector reached PhP 122.35 billion and incurred a total expense of PhP 97.15 billion. (Tables A and 1)

Among industry groups, water collection, treatment and supply industry accounted for the largest share to the total revenue generated by the sector, which amounted to PhP 109.19 billion (89.2%). On the other hand, waste treatment and disposal industry generated the lowest revenue of PhP 2.47 billion (2.0%). (Figure 4 and Table 1)

In terms of expenses, water collection, treatment and supply industry group also incurred the highest share to total expense worth PhP 86.02 billion (88.5%). Sewerage industry, on the other hand, had the lowest contribution to total expense with PhP 2.11 billion (2.2%). (Figure 4 and Table 1)

Figure 4. Total Revenue and Total Expense for Water Supply; Sewerage, Waste Management and Remediation Activities Sector by Industry Group: Philippines, 2019



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

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

Materials recovery industry recorded the highest return

Revenue per expense ratio for the sector was recorded at 1.26 in 2019. This ratio indicates that for every peso sent, on the average, the sector generated a corresponding revenue of 1.26 pesos. (Tables A and 2)

Among industry groups, materials recovery recorded the highest revenue per expense ratio of 1.28. This was followed by water collection, treatment and supply with generated revenue per expense ratio of 1.27. These two industry groups surpassed the national revenue-expense ratio. (Tables A and 2)

Government granted PhP 246.84 million worth of subsidy

The total subsidies granted by the government to support the business operations of the sector in 2019 amounted to PhP 246.84 million. All the subsidies received by the sector went to water collection, treatment and supply industry. (Tables A and 1)

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