



SPECIAL RELEASE

2019 Survey on Information and Communication Technology (SICT) For Non-core ICT Industries Final Results

Date of Release: 22 February 2023
Reference No. 2023-58

Table A. Number of Information Economy Establishments/Employees
According to Selected Information and Communication Technology (ICT)
Indicators for Non-core ICT Industries: Philippines, 2019

ICT Indicators	2019
Number of Establishments:	
That Owned and Used Computers and Communication Equipment	262,782
With Internet	222,667
With Website	66,555
With E-Commerce via the Internet	61,138
With Business Transaction Via Cellular Mobile Phone	129,295
With Social Media Account	112,680
Number of Employees:	
Routinely Using Computer at Work	3,064,840
Routinely Using Computer with Internet Connection/Access at Work	2,731,995

Source: Philippine Statistics Authority, 2019 SICT (Final Results)

The 2019 Survey on Information and Communication Technology (SICT) was undertaken nationwide and covered the 18 sectors in the 2009 Philippine Standard Industrial Classification (PSIC). This special release presents the final results of the 2019 SICT for Non-core ICT industries. Non-core ICT industries exclude the Information and Communication sector, and some industries in the Manufacturing sector, the Wholesale and Retail Trade; Repair of Motor Vehicles and Motorcycles sector, and the Other Service Activities sector, which are under the Core ICT industries.



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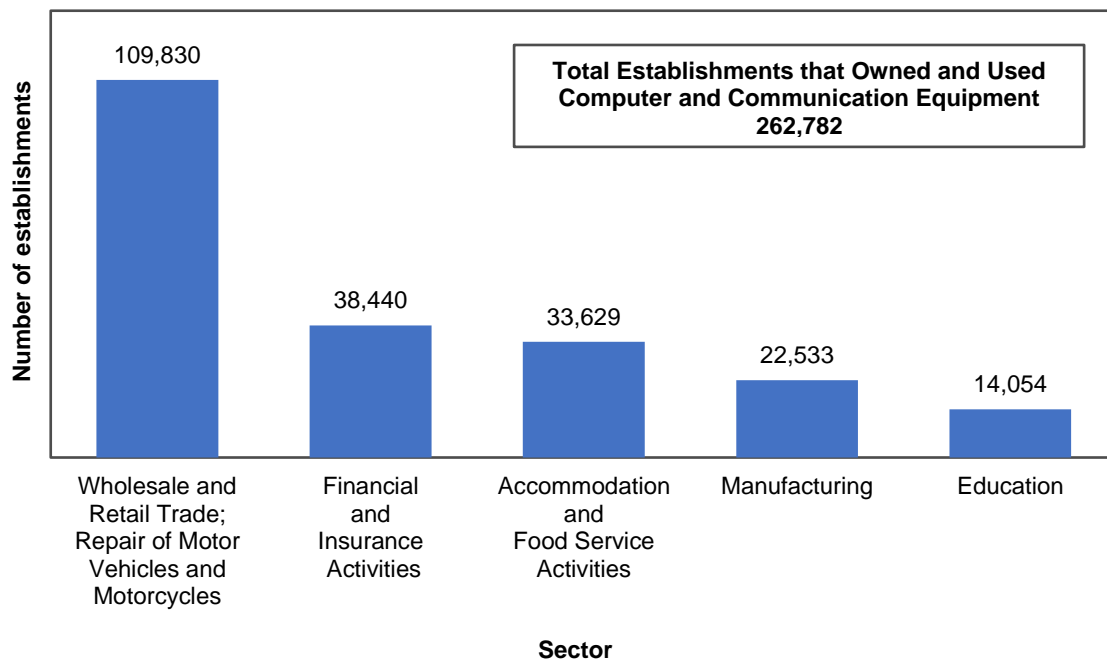
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1. Number of establishments that owned and used computers and communication equipment was recorded at 94.8 percent

A total of 277,323 establishments in the non-core ICT industries were recorded in 2019. Of this number, 262,782 or 94.8 percent owned and used computers and communication equipment in their business operations. (Table 1)

Among the sectors, Wholesale and Retail Trade; Repair of Motor Vehicles and Motorcycles led in terms of number of establishments that owned and used computers and communication equipment with 109,830 or 41.8 percent share to the total. This was followed by Financial and Insurance Activities with 38,440 establishments (14.6%) and Accommodation and Food Service Activities with 33,629 establishments (12.8%). On the other hand, Mining and Quarrying reported the least number of 255 establishments (0.1%). (Tables A and 1, and Figure 1)

Figure 1. Number of Establishments that Owned and Used Computers and Communication Equipment for the Top Five Industries for Non-core ICT Industries by Sector Philippines, 2019



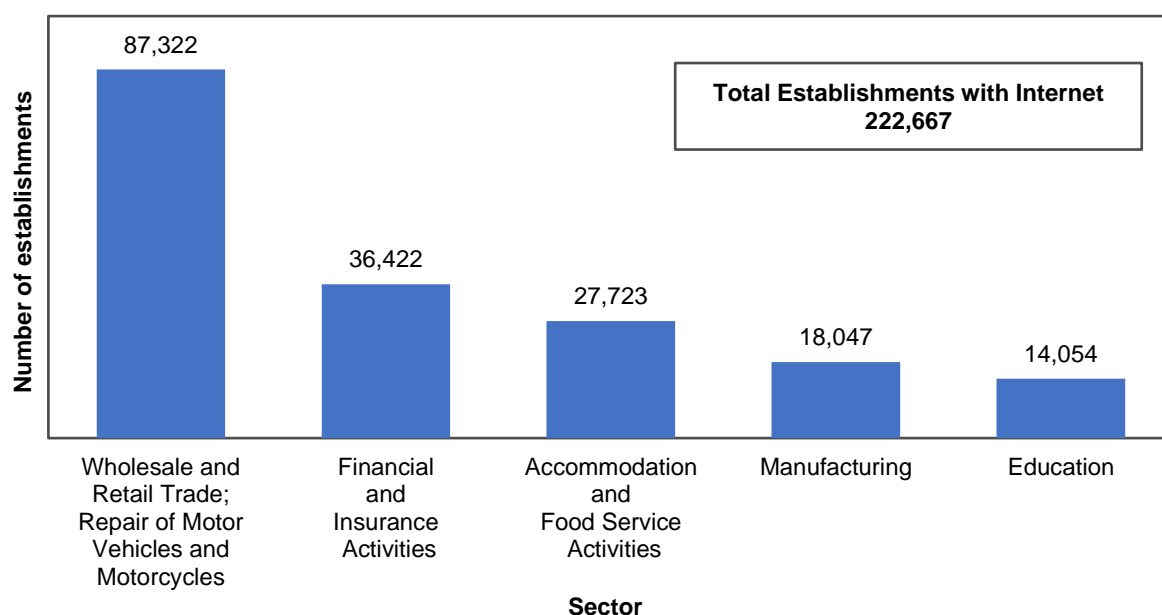
Source: Philippine Statistics Authority, 2019 SICT (Final Results)

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2. Eight in ten establishments had internet connection or access in 2019

The total number of establishments with internet connection or access in the non-core ICT industries was 222,667 or 80.3 percent in 2019. Wholesale and Retail Trade; Repair of Motor Vehicles and Motorcycles posted the highest number of establishments with internet connection or access with 87,322 (39.2%). This was followed by Financial and Insurance Activities and Accommodation and Food Service Activities with 36,422 establishments (16.4%) and 27,723 establishments (12.5%), respectively. (Tables A and 1, and Figure 2)

Figure 2. Number of Establishments with Internet Access for the Top Five Industries for Non-core ICT Industries by Sector: Philippines, 2019



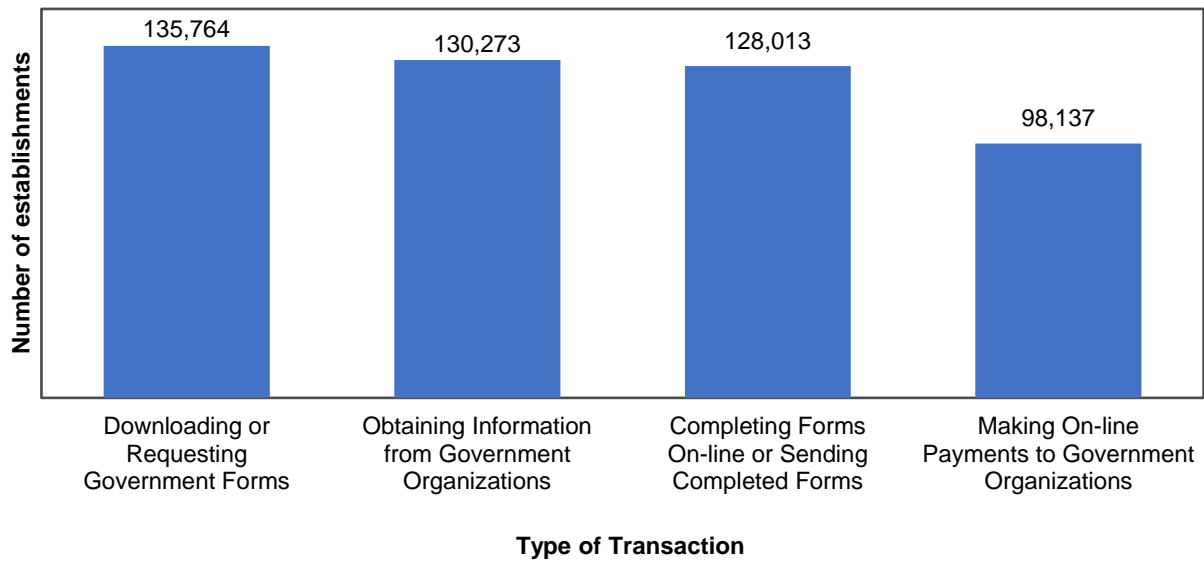
Source: Philippine Statistics Authority, 2019 SICT (Final Results)

In 2019, 135,764 establishments in the non-core ICT industries used the Internet in downloading or requesting government forms. (Figure 3 and Table 7)

Among the sectors, Wholesale and Retail Trade; Repair of Motor Vehicles and Motorcycles registered the highest number of establishments that used the Internet in downloading or requesting government forms with 47,551 establishments (35.0%). Meanwhile, Mining and Quarrying registered the least with 185 establishments (0.1%). (Table 7)

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Figure 3. Number of Establishments under Non-core ICT Industries which used the Internet for Dealings in Government Agencies by Type of Transaction: Philippines, 2019



Source: Philippine Statistics Authority, 2019 SICT (Final Results)

Internet was also used by establishments in the non-core ICT industries for the following activities:

- a. Obtaining information from other organizations (112,749 establishments);
- b. Sharing or distribution of information within the establishment (93,694 establishments);
- c. Sharing or distribution of information with other organization (76,024 establishments);
- d. Staff training (70,109 establishments); and
- e. Internal or external recruitment (68,178 establishments). (Table 6)

3. About 66.56 thousand establishments had website

The number of establishments with website in the non-core ICT industries reached 66,555 in 2019.

By sector, Wholesale and Retail Trade; Repair of Motor Vehicles and Motorcycles reported the highest number of establishments with website at 18,820 establishments (28.3%). Financial and Insurance Activities closely followed with 18,616 establishments (28.0%), while Mining and Quarrying had the least with only 38 establishments (0.1%). (Tables A and 3)

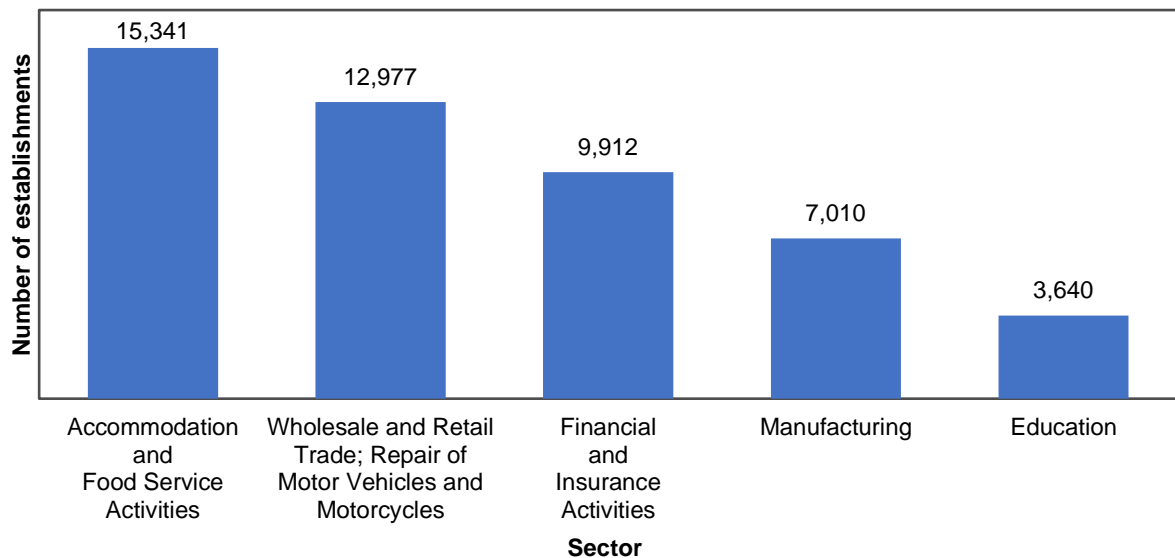
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4. Accommodation and Food Service Activities posted the highest number of establishments with e-commerce transactions via the Internet

E-commerce transactions via the Internet was utilized by 61,138 establishments under the non-core ICT industries in 2019.

Accommodation and Food Service Activities had 15,341 establishments with e-commerce transactions via the Internet in 2019, the highest among the 17 sectors. Wholesale and Retail Trade; Repair of Motor Vehicles and Motorcycles and Financial and Insurance Activities followed with 12,977 establishments and 9,912 establishments, respectively. (Tables A and 5, and Figure 4)

Figure 4. Number of Establishments with E-commerce Transactions via the Internet for the Top Five Industries under Non-core ICT Industries by Sector: Philippines, 2019



Source: Philippine Statistics Authority, 2019 SICT (Final Results)

5. Employees of Wholesale and Retail Trade; Repair of Motor Vehicles and Motorcycles were the most engaged in the use of mobile phones/smartphones in business transactions

A cellular mobile phone/smartphone is another medium that can be used for doing business. A total of 129,295 establishments engaged in the use of mobile phones/smartphones in their business transactions in 2019.

The top five sectors in terms of number of establishments which used mobile phones/smartphones in their business transactions in 2019 were:

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- a. Wholesale and Retail Trade; Repair of Motor Vehicles and Motorcycles, 54,925 establishments or 42.5 percent;
- b. Accommodation and Food Service Activities, 22,569 establishments or 17.5 percent;
- c. Manufacturing, 13,306 establishments or 10.3 percent;
- d. Financial and Insurance Activities, 13,173 establishments or 10.2 percent; and
- e. Education, 4,821 establishments or 3.7 percent. (Table 5)

6. About four in ten establishments had social media accounts

Presence of social media accounts was recorded at 112,680 establishments under the non-core ICT industries in 2019.

Wholesale and Retail Trade; Repair of Motor Vehicles and Motorcycles (37,228 establishments) had the highest number of establishments with social media account, while Mining and Quarrying (66 establishments) had the least. (Table 8)

7. Around 3.1 million employees routinely used computer at work whereas 2.7 million routinely used computer with internet connection at work

At the national level, 3.06 million employees routinely used computer at work or 41.6 percent of the total employees for the non-core ICT industries in 2019. Moreover, 2.73 million employees routinely used computer with internet connection or access at work or 37.1 percent of the total.

By sector, Administrative and Support Service Activities led in terms of number of employees that routinely used computer at work and computer with internet connection or access at work with 986,003 and 968,275, respectively. On the other hand, Mining and Quarrying had the least number of 3,218 employees who routinely used computer at work and 3,100 employees who routinely used computer with internet connection or access at work. (Tables A and 2)

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