

# Hands-on Activity 12.1 Demonstrating SAP Analytics

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## TOTAL FOOD WASTE OF SOUTHEAST ASIA

in TO

**767,396,000 TO**  
**Overall food waste**

Fig 1. Visualization of total waste in ASEAN

In this figure we were able to find out the total food waste collected from all the countries in the ASEAN dating from 2010 to 2022 is 767,396,000.



Fig 2. Bar Graph for Total Waste per Country

Figure 2 uses a Bar graph for showing which country in the ASEAN that has most of the food waste collected.

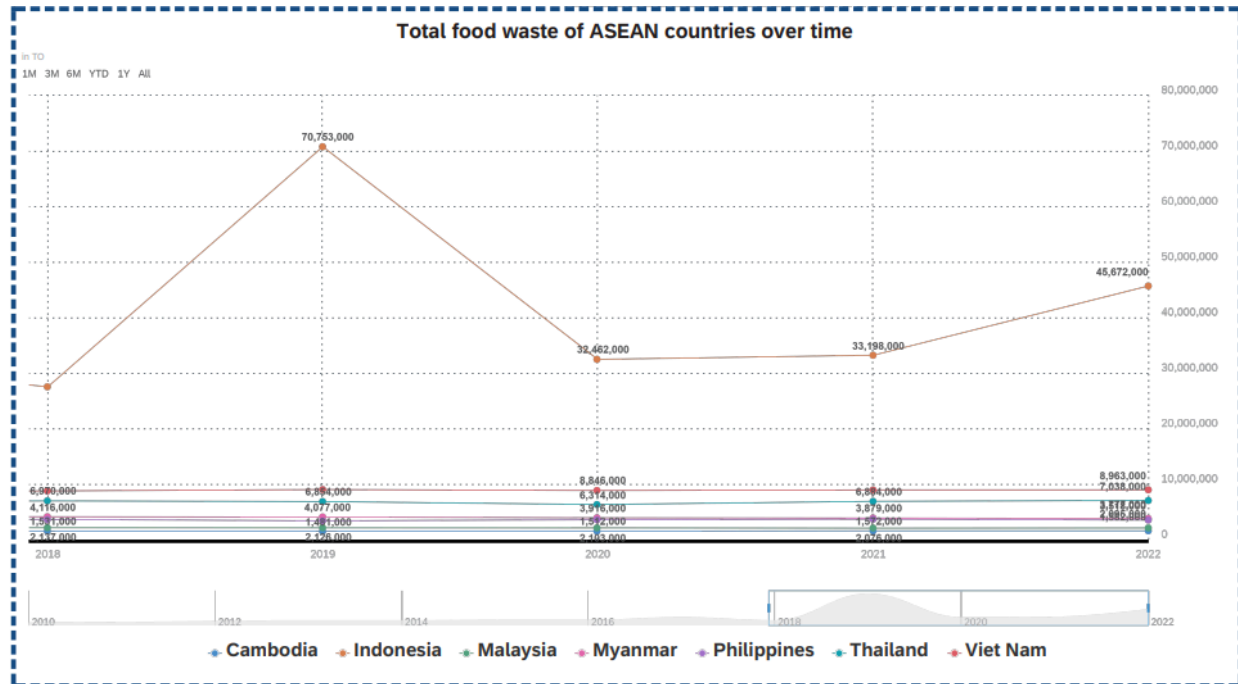


Fig 3. Food Waste Collected from Countries over Time

For the figure 2 we used a line graph to show different data points in time about the waste collected per country. This shows that Indonesia keeps being the top country in the food waste generation. As for the other countries, their are steadily increasing as the time pass.

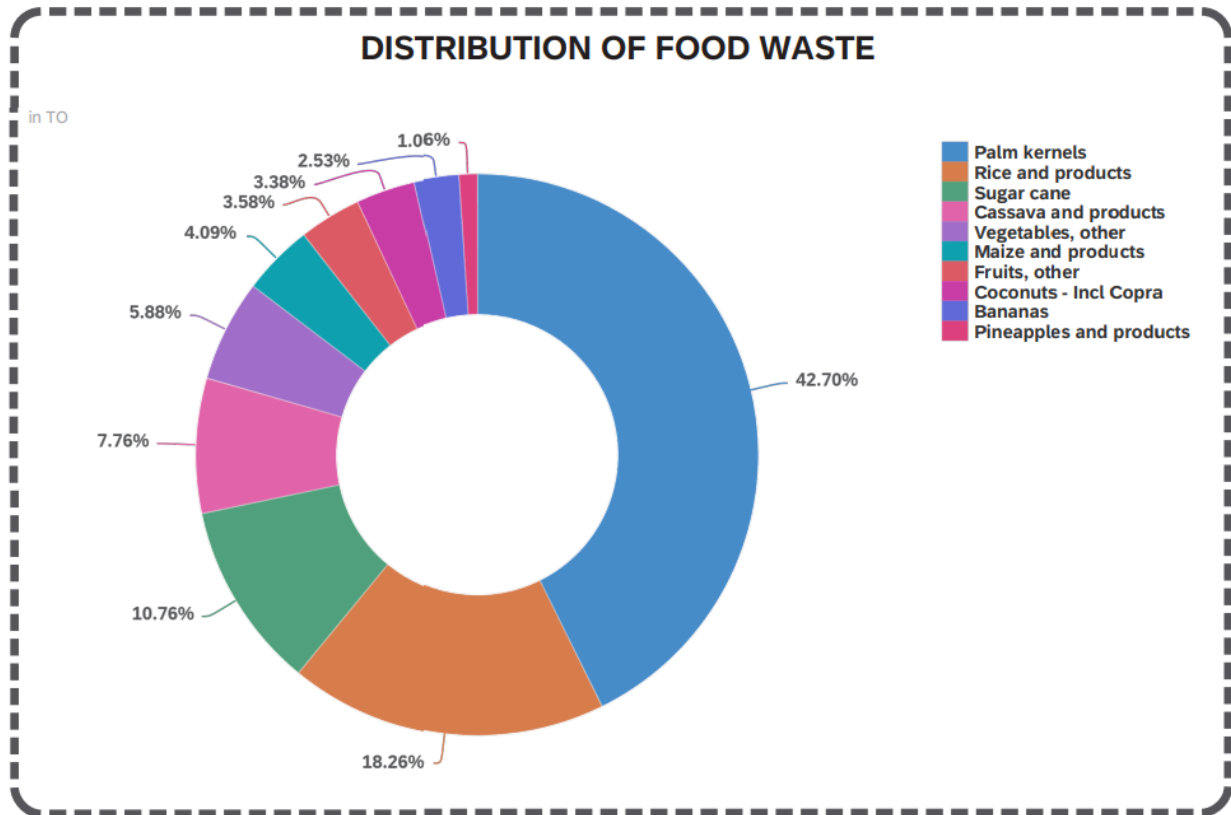


Fig 4. Pie Chart Showing Composition of Food Waste Collected

For the figure 3 we used a pie chart to visually show the different types of food waste collected. Among the top collected food waste, most of them are viable to be used in compost making.

## Food waste composition per countries in South East Asia

in TO

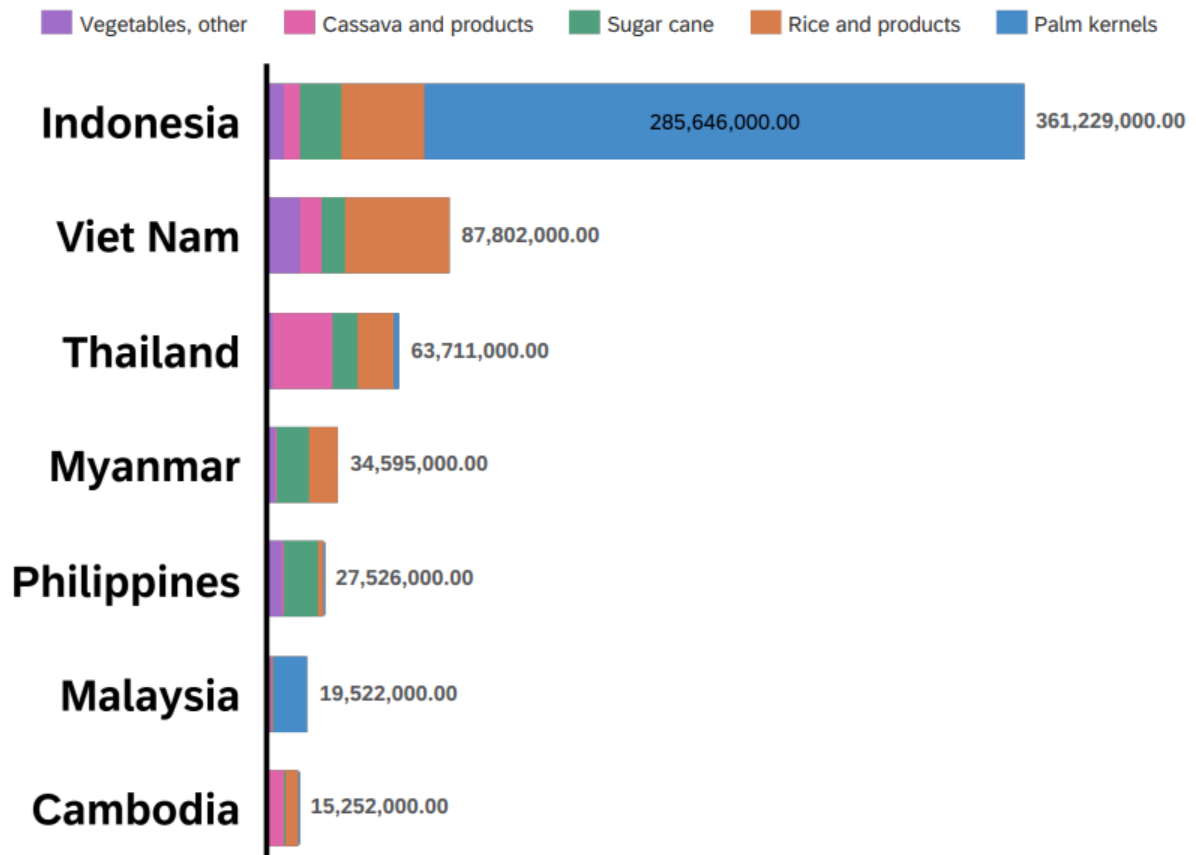


Fig 5. Top 5 Type of Food Waste Collected in Countries

A stacked bar graph was used in figure 4 to show the top 5 food wasted collected in ASEAN countries. This shows that the wastes collected from the countries are compostable.