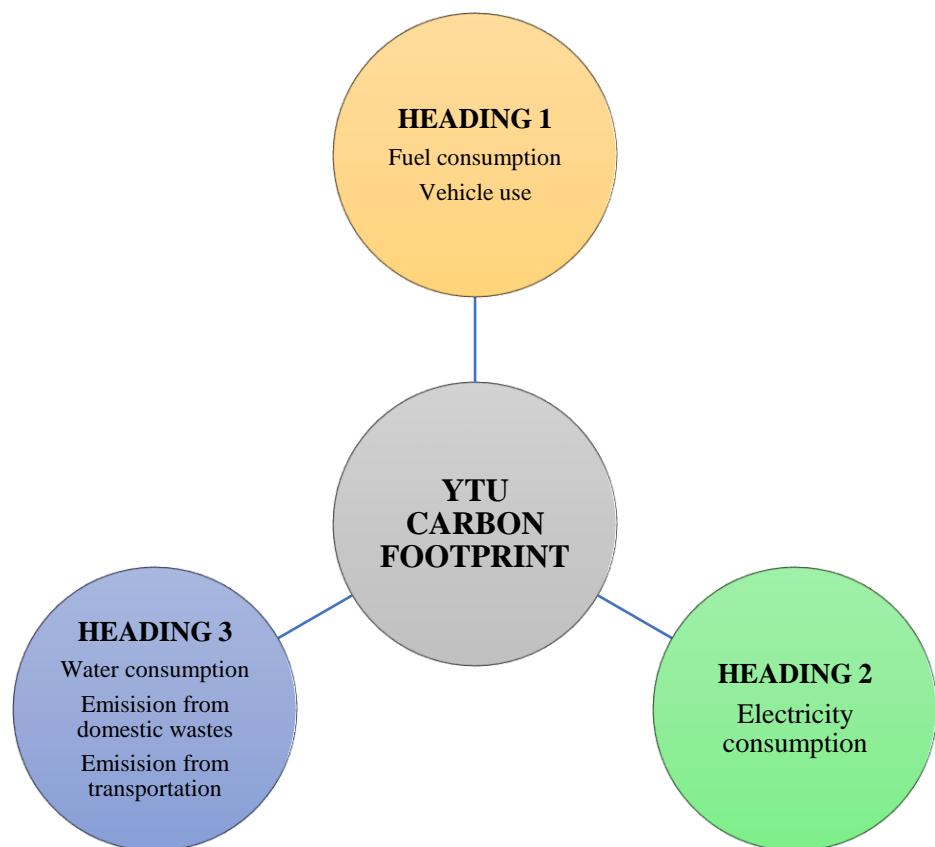


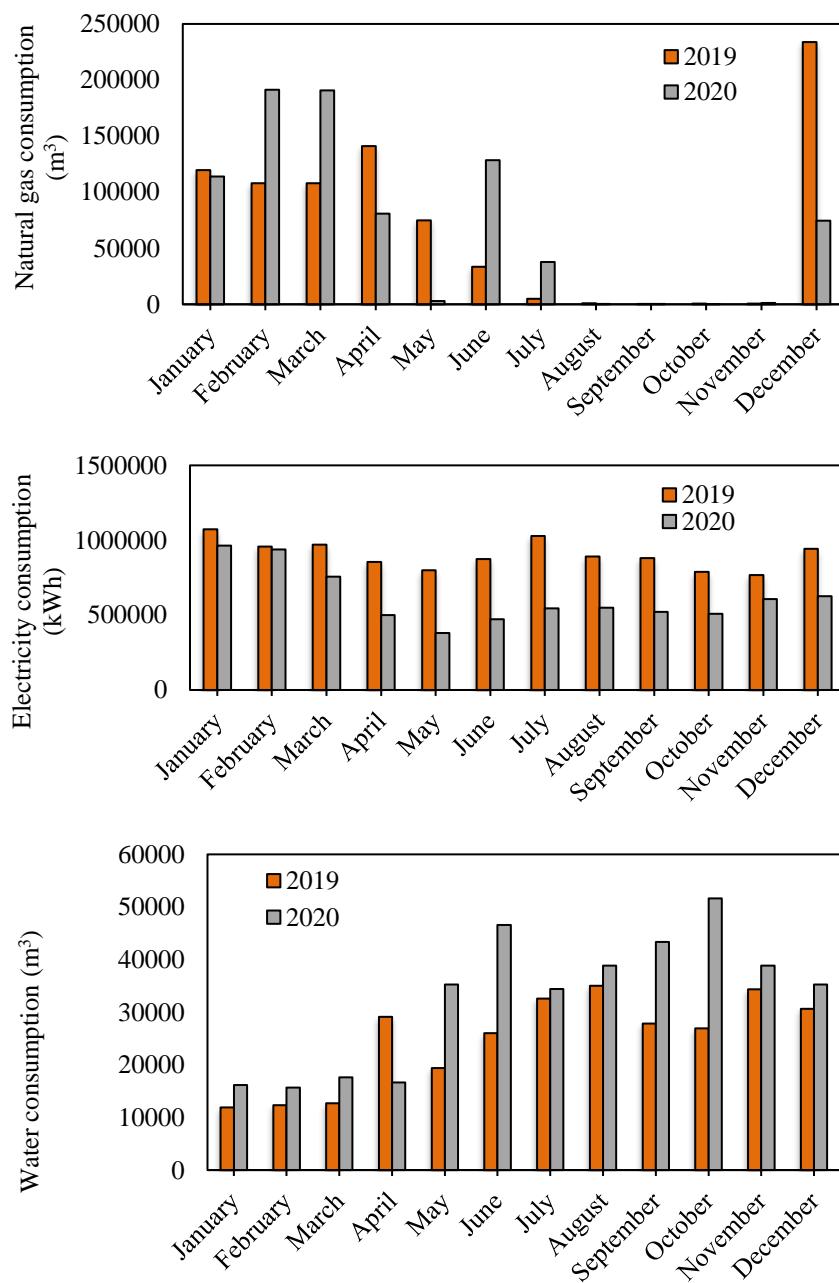
## Appendix 1 – Figures



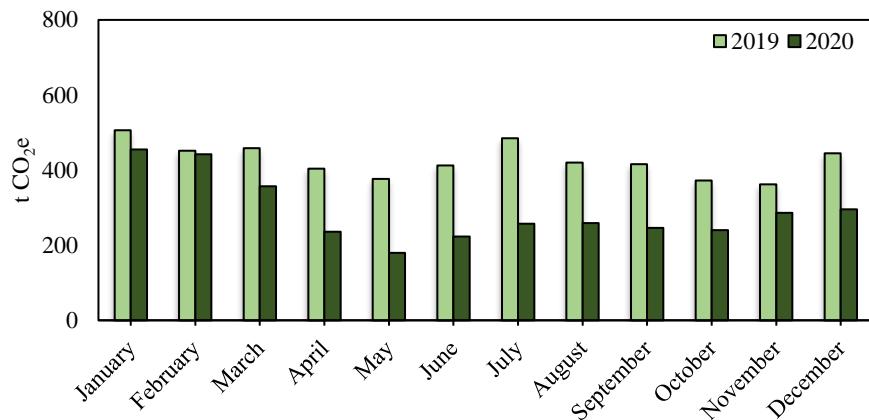
**Figure 1.** The boundary of YTU, Davutpaşa Campus (adopted from Google Maps)



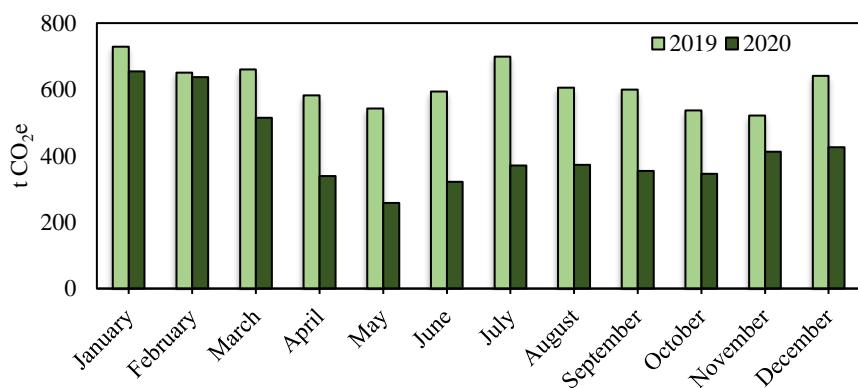
**Figure 2.** Schematic representation of greenhouse gas emission sources of YTU Davutpaşa Campus



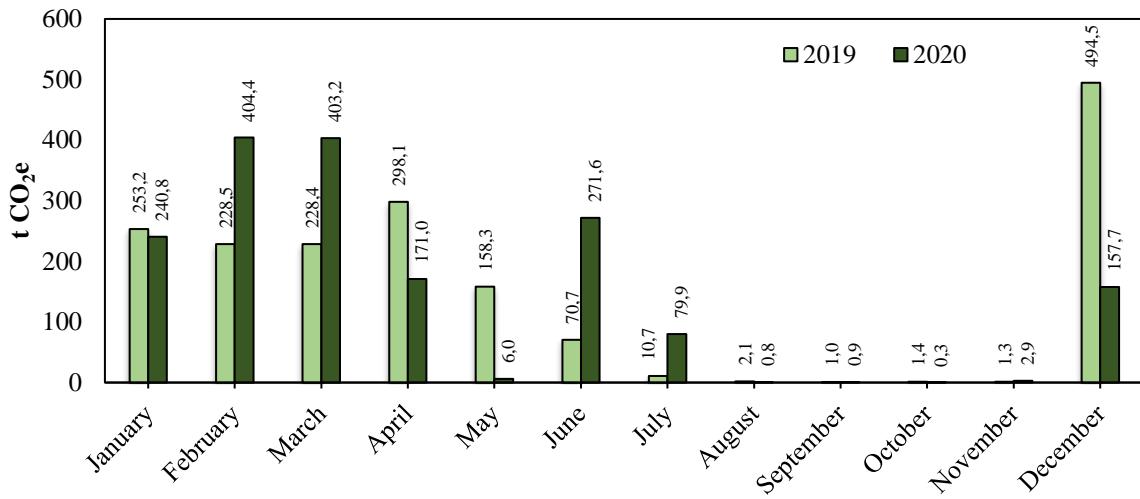
**Figure 3.** Consumption data for 2019 and 2020 Davutpaşa Campus



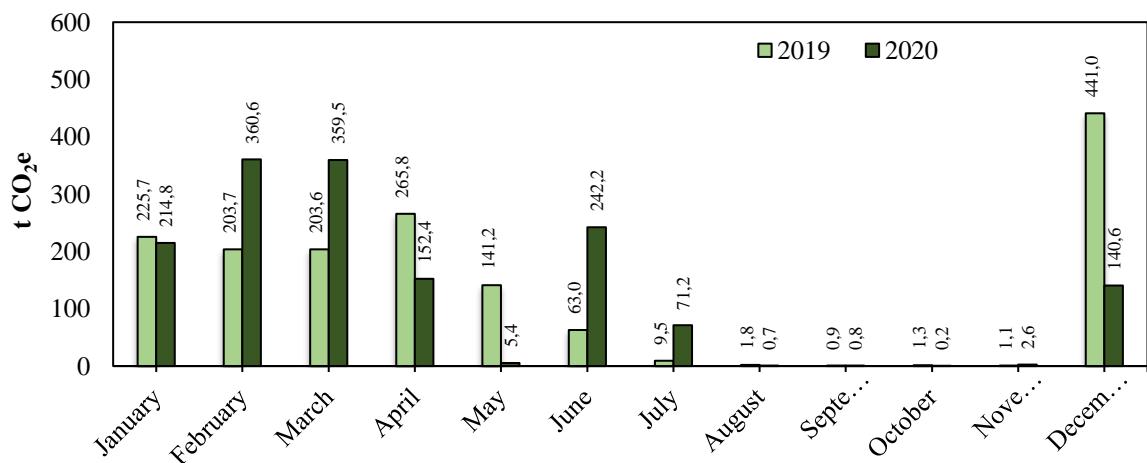
**Figure 4.** The carbon footprint values of Davutpaşa Campus based on electricity consumption data (DEFRA)



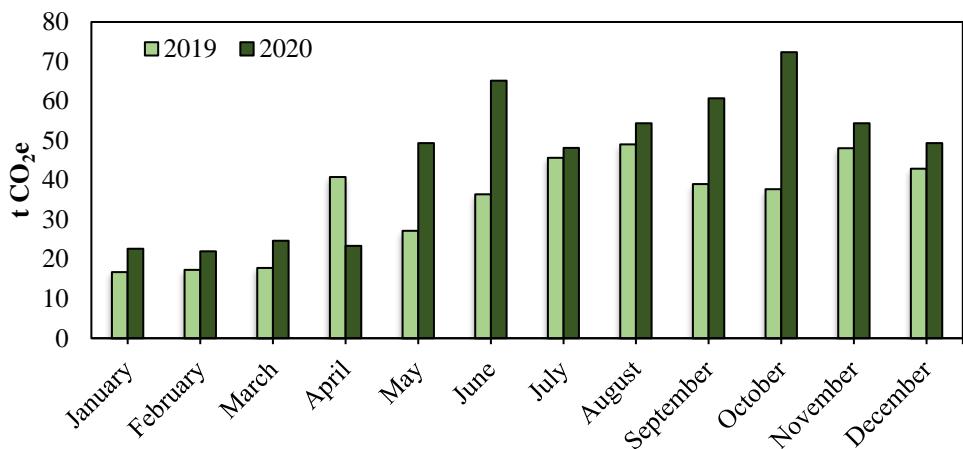
**Figure 5.** The carbon footprint values of Davutpaşa Campus based on electricity consumption data (DEFRA)



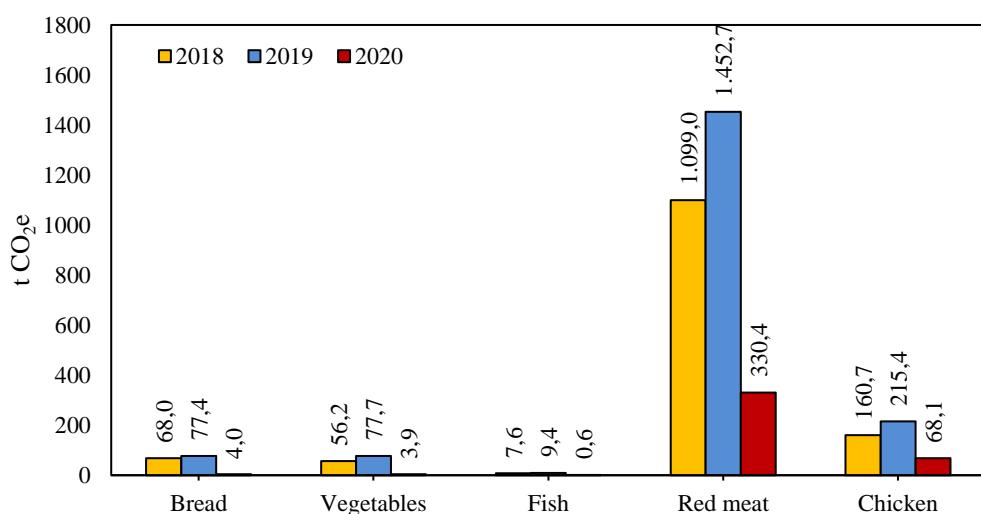
**Figure 6.** The carbon footprint values of Davutpaşa Campus based on natural gas consumption data.



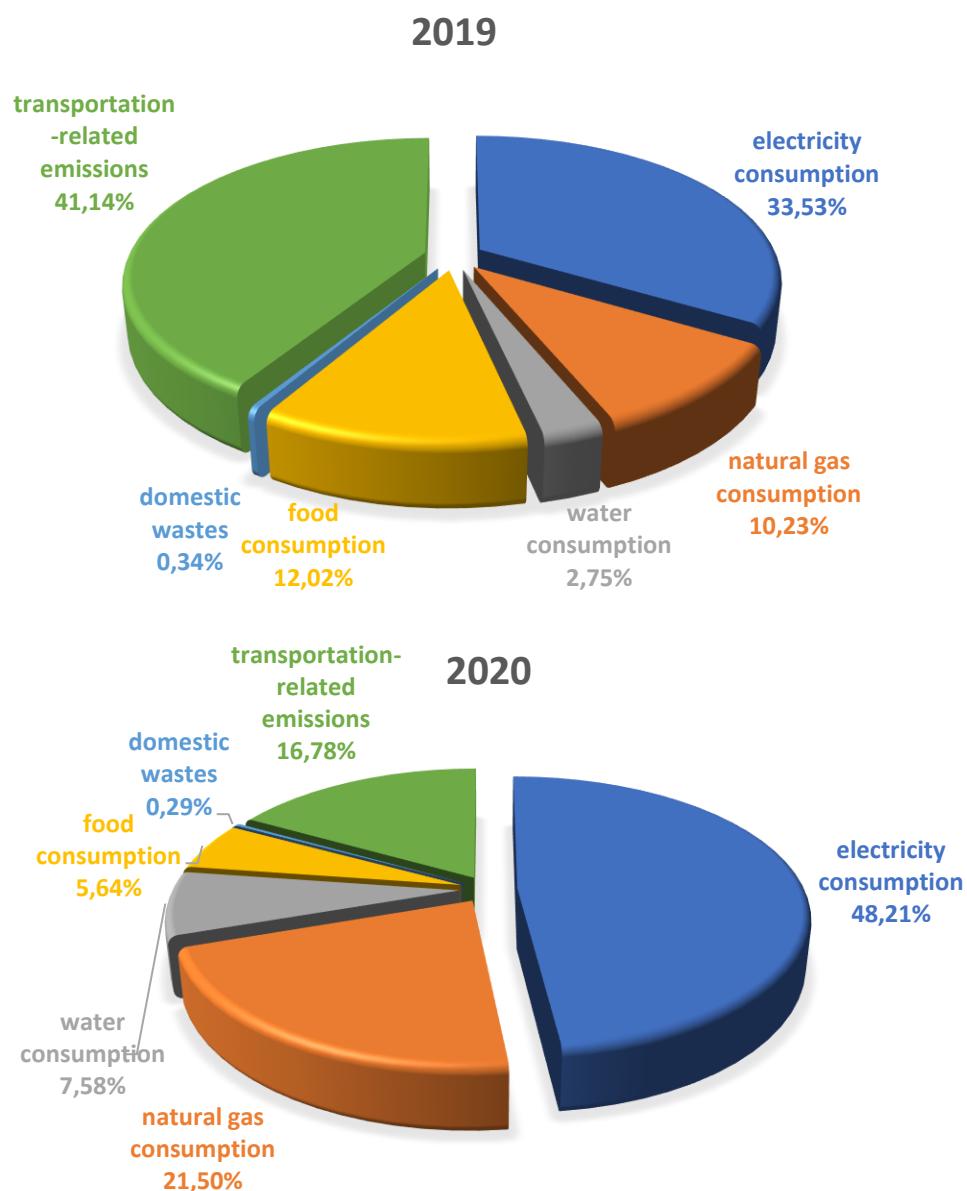
**Figure 7.** Carbon footprint values due to natural gas consumption of Davutpaşa Campus (IPCC)



**Figure 8.** Carbon footprint values due to water consumption of Davutpaşa Campus



**Figure 9.** The emission amounts of YTU Davutpaşa Campus due to food consumption



**Figure 10.** The total emission values of the Davutpaşa Campus