



Template for Evidence(s) QS WORLD UNIVERSITY RANKINGS



University: University of Sumer

Country: Iraq

Web Address: [جامعة سومر | University of Sumer \(uos.edu.iq\)](http://www.جامعة سومر | University of Sumer (uos.edu.iq))

Total Campus Building Footprint

Energy and Climate Change (EC)

The Total Carbon Footprint (CO₂ emission in the last 12 months, in metric tons)

$$\begin{aligned}\text{CO}_2(\text{electricity}) &= ((\text{electricity usage per year (kWh)}/1000)*0.84 \\ &= ((600050 \text{ (kWh)}/1000)*0.84 \\ &= 504 \text{ metric tons}\end{aligned}$$

CO₂(bus)= 0 metric tons because our university colleges do not have any parking or road for cars, buses and motorcycle and no any vehicles can inter and travel inside the university colleges

CO₂(cars)= 0 metric tons because our university colleges do not have any parking or road for cars, buses and motorcycle and no any vehicles can inter and travel inside the university colleges

CO₂(motorcycle)= 0 metric tons because our university colleges do not have any parking or road for cars, buses and motorcycle and no any vehicles can inter and travel inside the university colleges

$$\text{CO}_2(\text{total})= 504 + 0 + 0 + 0 = 504 \text{ metric tons}$$

Carbon footprint in 2023= 504 metric tons