

CARBON FOOTPRINT
UNIVERSIDAD AUTONOMA DE TAMAULIPAS

SCOPE 1.

GAS LP COMBUSTION IN GASTRONOMIC CENTRE AT LAW AND SOCIAL SCIENCES SCHOOL.

includes the gas Lp used at the Gastronomic Centre from the Law and Social Sciences Schools; the emission factor used for this calculation came from the Ecology and Climate Change National Institute (1.34 kg CO₂/l)

2016 GAS LP CONSUMPTION: 474.80 LT

concept	Amount	Emission factor	Total tCO₂e
2016 GAS LP	538.98	1.34kg CO ₂ /L	0.7222

OTHER FUELS

The fuel data available correspond to used fuel from the official vehicles at our university.

Gasoline from 2016 vehicles

concept	Amount	Emission factor	Total tCO₂e
Gasoline	631,707 lt	2.196 kg CO ₂ /L	1387.23

SCOPE 2.

PURCHASED ELECTRICITY

ENERGY CONSUMPTION 2016		
		Emission Factor
	Monthly	0.4999
	MWh	tCO ₂ e
January	1265.805	632.77
February	1537.536	768.61
March	1946.035	972.82
April	2644.248	1321.85
May	2548.543	1274.01
June	2891.933	1445.67
July	2144.661	1072.11
August	3332.758	1666.04
September	3477.458	1738.38

October	2803.208	1401.32
November	2291.545	1145.54
December	1149.657	574.71
	28033.387	14013.89

**SCOPE 3.
COMMUTING**

is only available from students at CENTRAL CAMPUS.
According to Air.e exercise for commuting carbón footprint

Own Vehicles = 573 tCO₂e
 MOtocyCle. = 7.6 tCO₂e
 Public transport= 102.3 tCO₂e
 University Transporte = 25.7 tCO₂e

TOTAL EMISSIONS	
Scope 1	0.7222
Scope 1	1387.23
Scope 2	14013.89
Scope 3	708.6
total	16110.44

tCO₂e

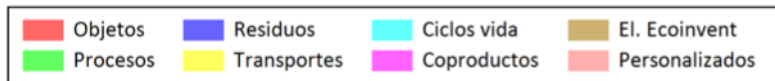
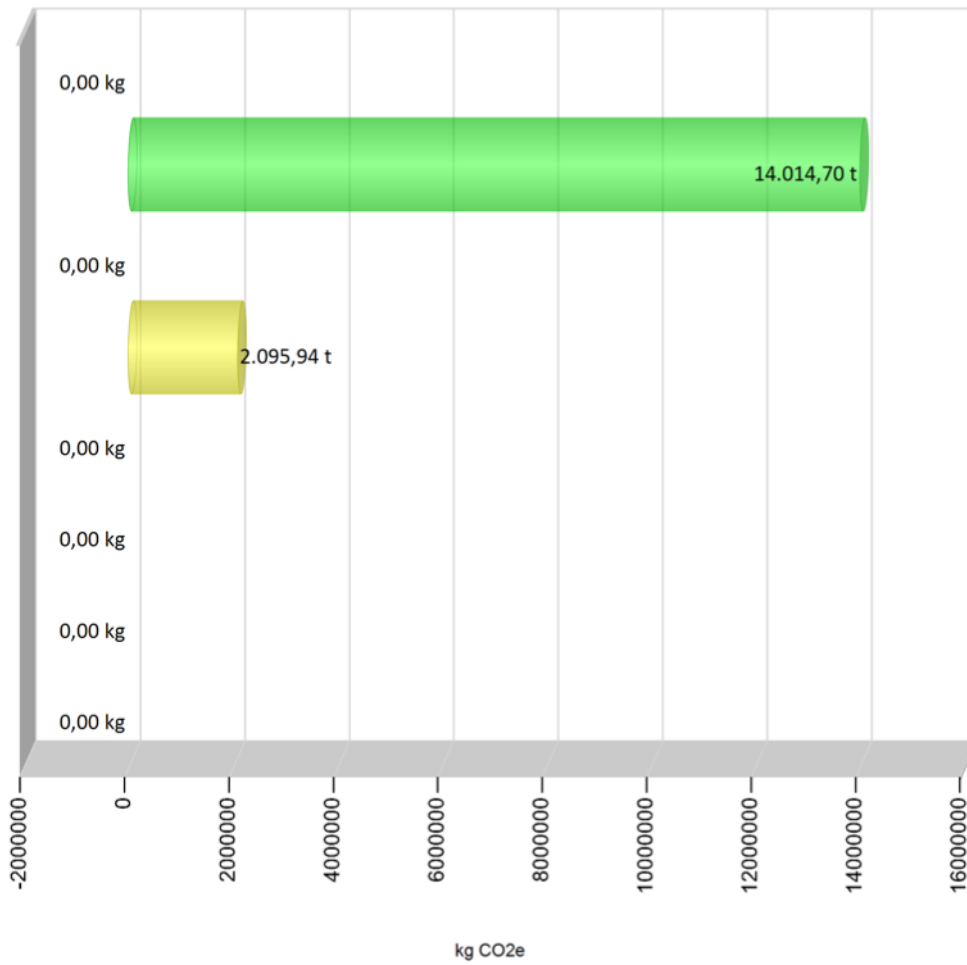
AIR.E RESULTS FOR CARBON FOOTPRINT

DATOS DEL CICLO DE VIDA

Nombre: Ejemplo inventario carbono UAT

Huella: 16.110,64 t CO₂e

HUELLA ELEMENTOS PRINCIPALES



DATOS DEL CICLO DE VIDA

HUELLA POR TIPO DE EMISION

