

Table 1. Expenditure in € by economic sector in Andalusia and Cadiz considering the downscaling factors in 2015.

Economic Sector	Andalusia	Cadiz (DF₁)	Cadiz (DF₂)
Real estate services	2,029	2,856	2,087
Food products; beverages; tobacco products	1,071	1,507	1,101
Accommodation and food services	824	1,159	847
Textiles; wearing apparel; leather and related products	545	767	560
Land transport services and transport services via pipelines	529	745	544
Motor vehicles, trailers and semi-trailers	515	725	530
Products of agriculture, hunting and related services	472	664	485
Electricity, gas, steam and air conditioning	341	480	351
Insurance, reinsurance and pension funding services, except compulsory social security	318	448	327
Human health services	306	431	315
Other personal services	262	369	270
Telecommunications services	256	361	264
Creative, arts and entertainment services; library, archive, museum and other cultural services; gambling and betting services	180	254	186
Fish and other fishing products; aquaculture products; support services to fishing	166	234	171
Retail trade services, except of motor vehicles and motorcycles	151	213	155
Rental and leasing services	141	198	145
Repair services of computers and personal and household goods	98	138	101
Furniture; other manufactured goods	97	136	100
Education services	95	134	98
Natural water; water treatment and supply services	84	119	87
Computer, electronic and optical products	77	108	79
Electrical equipment	59	84	61
Constructions and construction work	58	82	60
Sewerage services; sewage sludge; waste collection, treatment and disposal services; materials recovery	42	59	43
Sporting services and amusement and recreation services	39	54	40
Other professional, scientific and technical services; veterinary services	31	44	32
Publishing services	31	44	32
Computer programming, consultancy and related services; information services	25	36	26
Air transport services	23	33	24
Public administration and defense services; compulsory social security services	23	32	23
Paper and paper products	18	25	18
Machinery and equipment n.e.c.	17	24	18
Repair and installation services of machinery and equipment	15	21	15
Other transport equipment	6	9	7
Postal and courier services	2	3	2
TOTAL	8,950	12,597	9,204

Table 2. The top ten economic sectors in terms of greenhouse gases emission per €.

Economic Sector	kg CO₂-eq/€
Other non-metallic mineral products	1.85
Fish and other fishing products; aquaculture products; support services to fishing	1.36
Air transport services	1.33
Electricity, gas, steam and air conditioning	0.92
Products of agriculture, hunting and related services	0.90
Sewerage services; sewage sludge; waste collection, treatment and disposal services; materials recovery	0.76
Land transport services and transport services via pipelines	0.67
Coke and refined petroleum products	0.55
Water transport services	0.51
Basic metals	0.33

Table 3. Carbon Footprint (CF) score per inhabitant and year estimated from an LCA approach. Contributions per analyzed flow are also indicated.

Flows	Contribution %	CF tCO₂-eq·inhabitant⁻¹·year⁻¹
Building Materials	37.4	2.03
Energy	20.9	1.14
Food and Beverages	13.3	0.72
Fossil fuels	11.6	0.63
Other flows	8.7	0.47
Solid Wastes	6.7	0.37
Wastewater	1.4	0.07
TOTAL	100	5.43

Table 4. Contributions from the key flows and the corresponding related economic sectors to the Carbon Footprint score in LCA and EEIOA considering the DF₁.

LCA flow	tCO₂-eq·inhabitant⁻¹·year⁻¹	Economic Sector	tCO₂-eq·inhabitant⁻¹·year⁻¹
Building Materials	2.03	Constructions and construction works	0.27
		Real estate services	
Energy	1.14	Electricity, gas, steam and air conditioning	0.87
Food and Beverages	0.72	Products of agriculture, hunting and related services	2.1
		Food products; beverages; tobacco products	
		Fish and other fishing products; aquaculture products; support services to fishing	
Solid Wastes	0.44	Sewerage services; sewage sludge; waste collection, treatment and disposal services; materials recovery	0.07
Wastewater			