

Foods Category data

This section shows a breakdown of environmental data for our Foods Category for the last six years, 2005–2010.

Foods Category performance

The tables below show load per tonne of production, total emission loads and environmental fines. Production tonnage is also included in the total emission load tables.

Foods Category – Load per tonne of production

Parameter	Unit	2005	2006	2007	2008	2009	2010
Chemical oxygen demand (COD)	kg/tonne	2.79	2.93	2.58	2.64	2.31	2.48
Hazardous waste	kg/tonne	0.19	0.14	0.13	0.08	0.05	0.09
Non-hazardous waste	kg/tonne	10.86	9.33	9.41	8.58	7.33	7.99
Water	m ³ /tonne	4.98	4.59	4.23	4.11	4.13	4.00
Energy	GJ/tonne	2.23	2.10	2.06	2.02	2.01	2.06
Carbon dioxide (CO ₂) from energy	kg/tonne	202.19	193.92	162.43	158.88	159.65	151.81

Boiler/Utilities oxides of sulphur (SOx)	kg/tonne	0.13	0.10	0.10	0.10	0.10	0.10
Ozone-depleting potential	kg/tonne	0.00017	0.00019	0.00019	0.00016	0.00016	0.00019

Foods Category – Total emission load

Parameter	Unit	2005	2006	2007	2008	2009	2010
Production	10 ³ tonnes	9 952.6	9 966.1	9 932.3	9 578.9	9 112.6	9126.7
Chemical oxygen demand (COD)	10 ³ tonnes	27.4	28.9	25.4	25.2	21.0	22.5
Hazardous waste	10 ³ tonnes	1.9	1.3	1.3	0.8	0.5	0.8
Non-hazardous waste	10 ³ tonnes	108.1	93.0	93.4	82.1	66.8	72.9
Water	10 ⁶ m ³	49.5	45.7	42.0	39.4	37.7	36.5
Energy	10 ⁶ GJ	22.2	20.9	20.5	19.3	18.3	18.8

Carbon dioxide (CO ₂) from energy	10 ⁶ tonnes	2.0	1.9	1.6	1.5	1.5	1.4
Boiler/Utilities oxides of sulphur (SO _x)	10 ³ tonnes	1.3	1.0	1.0	1.0	0.9	0.9
Ozone-depleting potential	tonnes	1.7	1.8	1.9	1.6	1.4	1.7

Foods Category – Environmental fines

Year	Number of sites reporting	Number of fines	Total cost of fines (€)
2005	222	3	3 786
2006	206	1	643
2007	183	0	0
2008	181	0	0
2009	170	2	2345
2010	159	0	0