

Cereal consumption needed to produce the bioethanol required by applying the quotas for biofuels use to the consumption of petrol in Spain, according to Directive 2003/30/CE

	2006	2007	2008	2009	2010
Petrol consumption forecast in Spain (falls by 3% annually according to Repsol estimates) (real data CORES)	7,169 ktoe (9,253 MI)	6,954 ktoe (8,975 MI)	6,746 ktoe (8,707 MI)	6,544 ktoe (8,447 MI)	6,348 ktoe (8,194 MI)
Biofuels market share according to Directive 2003/30/CE (applicable to petrol consumption)	2.75%	3.5%	4.25%	5.0%	5.75%
Forecast of bioethanol consumption in Spain according to the annual quota set in the Directive	197 ktoe (392 MI) (real data: 227 MI)	243 ktoe (484 MI)	283 ktoe (563 MI)	327 ktoe (650MI)	365 ktoe (725 MI)
Forecast of cereals consumption required to produce the volume of bioethanol indicated, in Spain (estimates a yield of 0.35 m3 bioethanol/ t of cereals and 2.5 t cereals/Ha)	1,120,000 t (448,000 ha)	1,382,857 t (553,143 ha)	1,608,571 t (643,428 ha)	1,857,143 t (742,857 ha)	2,071,429 t (828,572 ha)
Forecast of cereals consumption in Spain (15% growth estimated for the period) (real data from the Ministry of Agriculture)	25.4 Mt	26.3 Mt	27.3 Mt	28.3 Mt	29.2 Mt
% of cereal consumption consumed in Spain required for the production of bioethanol (assuming that all the bioethanol uses cereals produced in Spain) ¹	4.4%	5.3%	5.9%	6.6%	7.1%

¹ It is not forecast that all the bioethanol would be produced from cereals grown in Spain as raw materials