

		Heating Oil	Natural Gas	Solid Fuel		Grid Electricity	Renewables			Petrol	Diesel
				Peat	Coal		RES-H ***	RES-E	RES-T**		
Fuel share											
Agriculture and Fishing											
	Agriculture					22%					78%
	Fishing										100%
Industry		22%	34%			36%	8%				
Residential		38%	22%	13%		25%	1%	1%			
Services											
	Commercial	% Share				51%		4%			
	Public	20%	26%			31%		1%			
Transport**											
	Private Car					0%			5.8%	44%	50%
	Freight								6.3%		94%
	Public service and other vehicles								6.3%	28%	66%
Emissions	kg CO2 / kWh	0.257	0.205	0.356	0.3406	0.3754				0.252	0.264
				0.3483							
Cost											
Industry		3.67	4.085		1.65	11.93	6.51				
Agriculture						11.16					5.61
Services		8.04				11.93	6.51				
Residential		8.58	7.64	6.72	5.91	23.69	19.86				
Private Car						19.58				13.69	11.31
Freight / Public / Unspecified						11.93				13.69	11.31

*Grid electricity; was 35.9% renewable in 2018, with ambition of 70% renewable by 2030 will lower to an average of 200 kgCO2 / kWh

** RES-T; Biofuel Obligation Scheme – biofuel by the energy content of petrol 5.5% and diesel 6.3%

*** RES-H; price shown is for wood / biomass

Cost based on [SEAI Domestic Fuel Price Comparison](#) & [SEAI Non-domestic Fuel Price Comparison](#)

Emissions based on [SEAI Conversion Factors](#)