

		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		50%		6%		36%	8%				
Residential		52%		16%		26%	4%	1%			
Services											
	Commercial	% Share	45%			51%		4%			
	Public		67%			31%		1%			
Transport**											
	Private Car								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	cents / kWh	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](#)