

## Gases from Air: Fact file

World production	Oxygen	240 million tonnes per year
	Nitrogen	85 million tonnes per year
UK production	Oxygen	4.8 million tonnes per year
	Nitrogen	4.0 million tonnes per year
Manufacture		Linde process: fractional distillation of liquid air
Raw material		Air

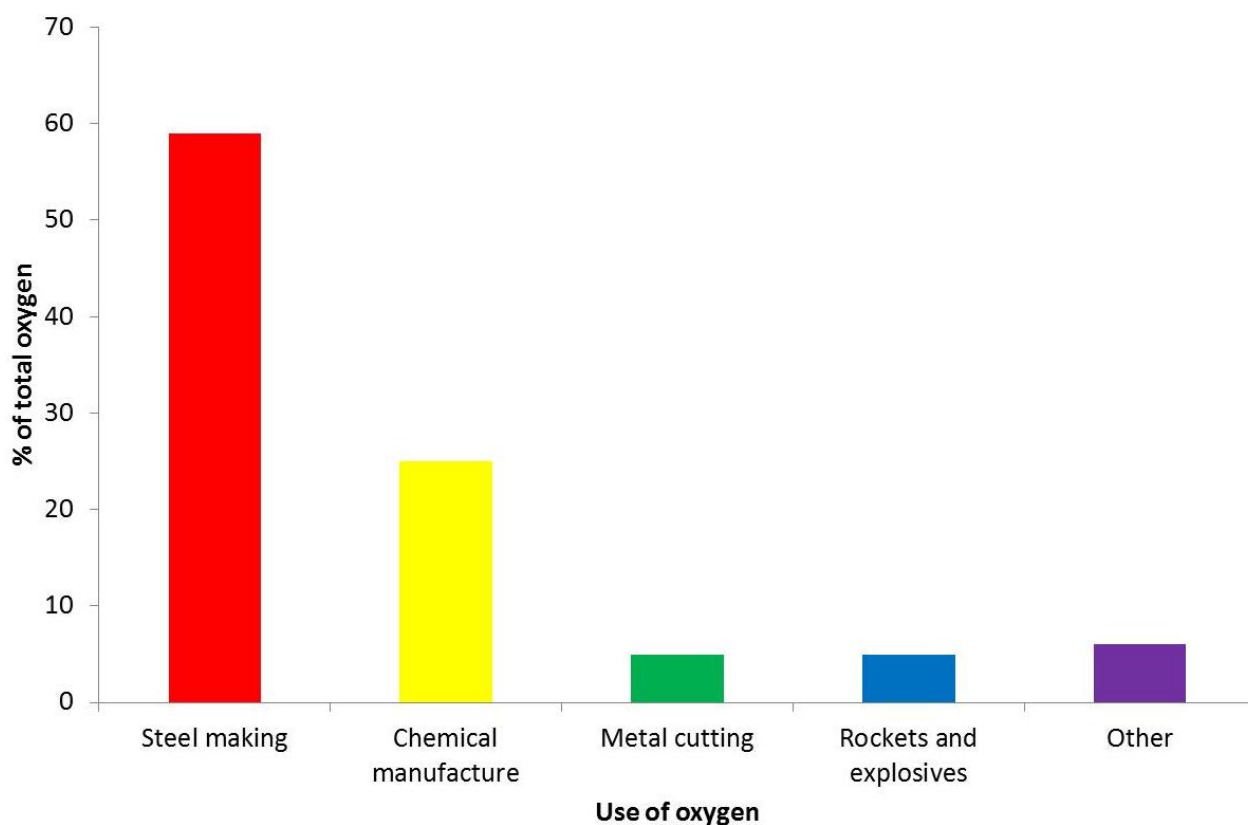


Figure 1: Chart to show the percentage amount of oxygen used for different sectors.

Table 1: Table to show the percentage amount of oxygen used for different sectors (shown figure 1).

	Steel making	59%
	Chemical manufacture	25%
	Metal cutting	5%
	Rockets and explosives	5%
	Other	6%

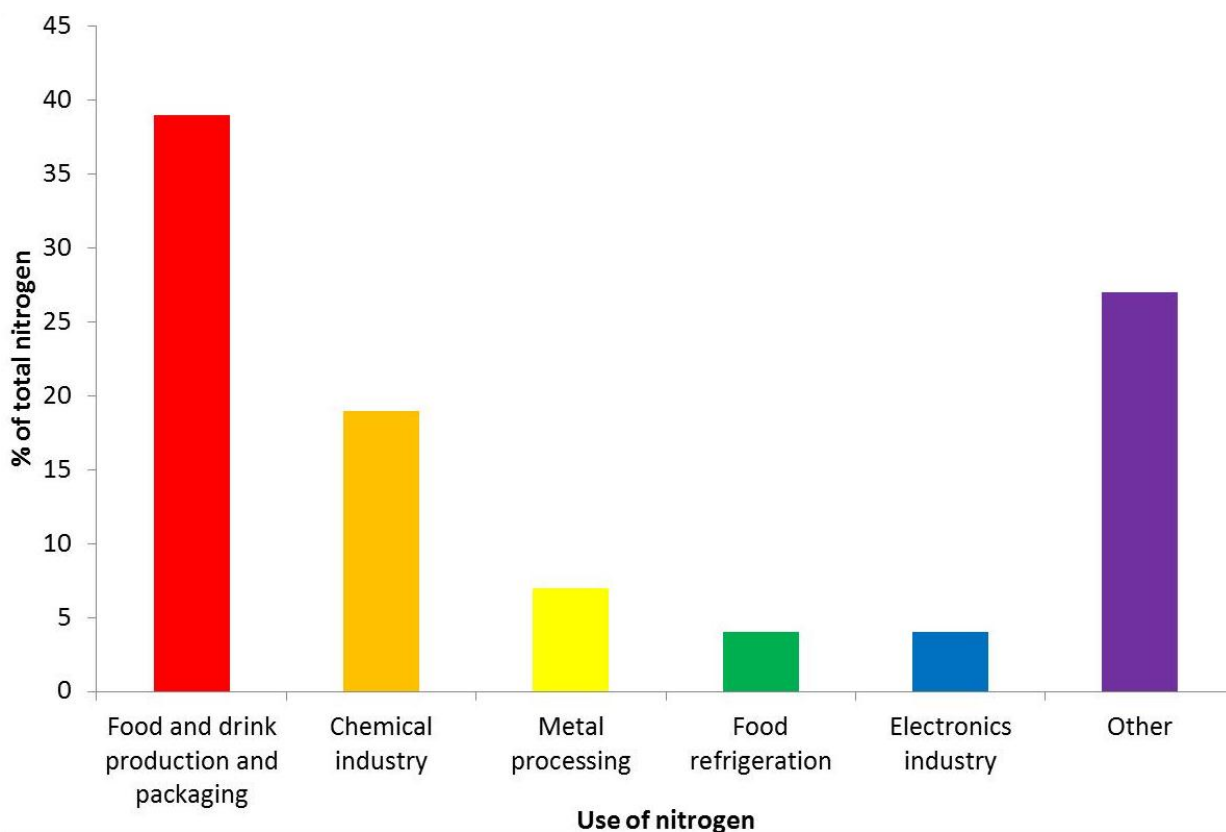


Figure 2: Chart to show the percentage amount of nitrogen used for different sectors.

Table 2: Table to show the percentage amount of nitrogen used for different sectors (shown figure 2).

	Food and drink production and packaging	39%
	Chemical industry	19%
	Metal processing	7%
	Food refrigeration	4%
	Electronics industry	4%
	Other	27%