

Travel Impact Assessment - Carbon footprint

Average all models

		Negative	Positive		x miles (1 way)	Total Miles	Carbon footprint (metric tonnes CO2)	x miles (return)	Total Miles	Carbon footprint (metric tonnes CO2)
A3	Emergency Admissions to GRH	2,042	853	1,189	8	9512	2.67	16	19024	5.34
C3	Colorectal to GRH (non-elective and elective)	74	41	33	8	264	0.07	16	528	0.14
C6	Colorectal to CGH (day cases)	180	20	160	8	1280	0.36	16	2560	0.72
C3	General surgery to GRH (non-elective and elective)	338	107	231	8	1848	0.52	16	3696	1.04
C11	General surgery to CGH (day cases)	96	9	87	8	696	0.20	16	1392	0.40
B2	Interventional Cardiology to GRH	221	521	-300	8	-2400	-0.67	16	-4800	-1.34
B2	Vascular to GRH	94	240	-146	8	-1168	-0.33	16	-2336	-0.66
B2	Vascular to CGH (Day cases)	1	0	1	8	8	0.00	16	16	0.00
Net Impact							2.82			5.64

115 patients travel outside of Gloucestershire to undergo various Interventional Radiology interventions

No patients (approx)	Destination	x miles (1 way)	Total Miles	Carbon footprint (metric tonnes CO2)	x miles (return)	Total Miles	Carbon footprint (metric tonnes CO2)
50	Birmingham	-63.6	-3180	-0.89	-127.2	-6360	-1.78
50	Oxford	-48.9	-2445	-0.69	-97.8	-4890	-1.37
15	Bristol	-35	-525	-0.15	-70	-1050	-0.29
Net Impact				-1.73			-3.44

Overall Impact		1.09		2.20
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Car carbon footprint calculator

You can enter details for up to 2 cars

Mileage: miles

Choose vehicle:

[reset](#)

Or enter efficiency: g/km (+22.9%)

Calculate & Add To Footprint

Total Car Footprint = 0.69 tonnes of CO2e [Offset Now](#)

0.69 tonnes: 2368 miles in a Average Car Petrol Car Average petrol Car average value [\[remove\]](#)