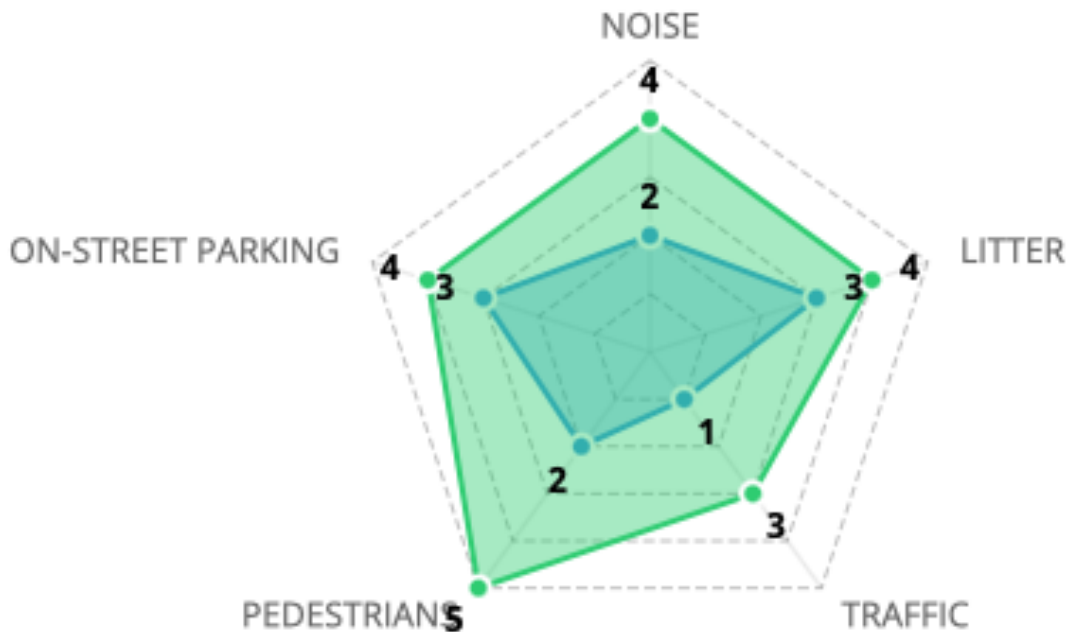


ENVIRONMENTAL QUALITY

SKEGNESS



■ TOURIST AREA ■ SUBURB
Made with Livegap Charts

A radar diagram is an excellent way of presenting and comparing information about environmental quality in two parts of a town.

Here I have used 5 factors which may not be the 5 you have used. Noise, Litter, Traffic, Pedestrians and on-street parking.

The factors stretch out from the centre of the diagram towards the angles of a pentagon.

I have used a scale of 5 excellent for the factor down to 1 very poor for the factor. It is possible to use 1 as best and 5 as worst, but then a higher score would mean a poorer environmental quality. The area shaded for each part of the town gives a good impression of environmental quality and how the two areas compare. This begins the process of interpreting the data and reaching conclusions.

The scores for each factor can be compared in the two areas to discover which environmental aspects are better and by how much.

A total score for each area can be calculated and then an average Environmental Quality score given for each area to prove or disprove the hypothesis.

In this made up case :-

TOURIST AREA	2	3	1	2	3	Total = 11	average = 2.2
SUBURB	4	4	3	5	4	Total = 20	average = 4.0

A significant difference proving the environmental quality of the tourist area is much poorer than the suburbs

