Number of births UK

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2024-03-06

Introduction

The goal of the project is to illustrate a variable on a map of the UK. The chosen variable is the number of births. The division of the map will be by county.

Data information

Statistics relating to the number of births in 2022 are from the website Office for National Statistics.

The data needed to visualize the map comes from the website OpenDataSoft.

Charasteristics of variable

The variable "number of live births" represents the number of infants born who showed signs of life at birth. The data is for 2022, and the variable ranges from 65 to 16,364.

```
## Min. 1st Qu. Median Mean 3rd Qu. Max.
## 65 1854 2870 3494 4156 16364
```

Number of births in UK

Table 1: Regions with the highest number of births

	Name	Number of live births
136	Kent	16364
132	Essex	15546
81	Birmingham	14482

Number of live births 00091 00001 0009

Figure 1: Number of live births in UK by region