postcodes Data Analysis Report

# Folder Contents:

The following files were found in the folder:

* codepo\_gb.gpkg: Size: 275816448 bytes
* Total Folder Size: 275816448 bytes

# File Analysis:

* Geometry Type: Point
* Number of Records: 1741206
* Features/Attributes: postcode, positional\_quality\_indicator, country\_code, nhs\_regional\_ha\_code, nhs\_ha\_code, admin\_county\_code, admin\_district\_code, admin\_ward\_code, geometry
* Coordinate Reference System (CRS): EPSG:27700
* File Size: 275816448 bytes

# Plots of Data

First 1000 rows of data

A map of a city

Description automatically generated

First row of data

A screenshot of a computer code

Description automatically generated

# GeoJSON Sample Data

Sample GeoJSON content:

{  
"type": "FeatureCollection",  
"name": "postcodes\_sample",  
"crs": { "type": "name", "properties": { "name": "urn:ogc:def:crs:EPSG::27700" } },  
"features": [  
{ "type": "Feature", "properties": { "postcode": "BA1 0AA", "positional\_quality\_indicator": 10, "country\_code": "E92000001", "nhs\_regional\_ha\_code": "E19000002", "nhs\_ha\_code": "E18000010", "admin\_county\_code": null, "admin\_district\_code": "E06000022", "admin\_ward\_code": "E05012471" }, "geometry": { "type": "Point", "coordinates": [ 375350.0, 164482.0 ] } },  
{ "type": "Feature", "properties": { "postcode": "BA1 0AD", "positional\_quality\_indicator": 10, "country\_code": "E92000001", "nhs\_regional\_ha\_code": "E19000002", "nhs\_ha\_code": "E18000010", "admin\_county\_code": null, "admin\_district\_code": "E06000022", "admin\_ward\_code": "E05012471" }, "geometry": { "type": "Point", "coordinates": [ 375350.0, 164482.0 ] } },  
{ "type": "Feature", "properties": { "postcode": "BA1 0AH", "positional\_quality\_indicator": 10, "country\_code": "E92000001", "nhs\_regional\_ha\_code": "E19000002", "nhs\_ha\_code": "E18000010", "admin\_county\_code": null, "admin\_district\_code": "E06000022", "admin\_ward\_code": "E05012471" }, "geometry": { "type": "Point", "coordinates": [ 375350.0, 164482.0 ] } },  
{ "type": "Feature", "properties": { "postcode": "BA1 0AN", "positional\_quality\_indicator": 10, "country\_code": "E92000001", "nhs\_regional\_ha\_code": "E19000002", "nhs\_ha\_code": "E18000010", "admin\_county\_code": null, "admin\_district\_code": "E06000022", "admin\_ward\_code": "E05012471" }, "geometry": { "type": "Point", "coordinates": [ 375350.0, 164482.0 ] } },  
{ "type": "Feature", "properties": { "postcode": "BA1 0AU", "positional\_quality\_indicator": 10, "country\_code": "E92000001", "nhs\_regional\_ha\_code": "E19000002", "nhs\_ha\_code": "E18000010", "admin\_county\_code": null, "admin\_district\_code": "E06000022", "admin\_ward\_code": "E05012471" }, "geometry": { "type": "Point", "coordinates": [ 375350.0, 164482.0 ] } },  
{ "type": "Feature", "properties": { "