

- Greater Manchester Public Health and Licensing Community of Practice and the Bolton Alcohol Data Matrix.

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Wirral beginnings...

- Health and Social Care Act 2012 –local public health teams integrating into local authorities
 - building better links with Licensing council colleagues.
 - became regular reviewers of licence applications and other outputs
 - made representations and attending hearings also began informal approaches to applicants
 - introduced more data streams to Licensing **e.g., TIIG** and other responsible authorities –significant contributions to SOLP* and CIP**
 - kick started Responsible Authorities Forum and TIIG Review Group
- *Statement of Licensing Policy **Cumulative Impact Policy



Coming to Bolton 2021...

- clear opportunity for positive action
- started to replicate previous approaches in Bolton and also discussed my experiences and aspirations at GM substance use commissioners' group (👍🗨️) – sub-group formed
- sub-group became a Community of Practice (COP) with a mixture of PH officers, analysts, enforcement colleagues etc. with 9 out of 10 GM boroughs participating
- overall theme is how PH officers can work better with and support Licensing teams and other RAs across this agenda to achieve good outcomes



GM Public Health and Licensing COP

- now held a series of bi-monthly then quarterly meetings
- presentations held include from **TIIG**, GM Violence Reduction Unit
- plenty of member updates and discussions
- Leeds Alcohol Data Matrix.





Leeds Alcohol Licensing Data Matrix

**Myrte Elbers, Milly Slezak - Health
Improvement Specialists (Public Health)**

**Susan Duckworth, Principal Licensing
Officer (Entertainment Licensing)**

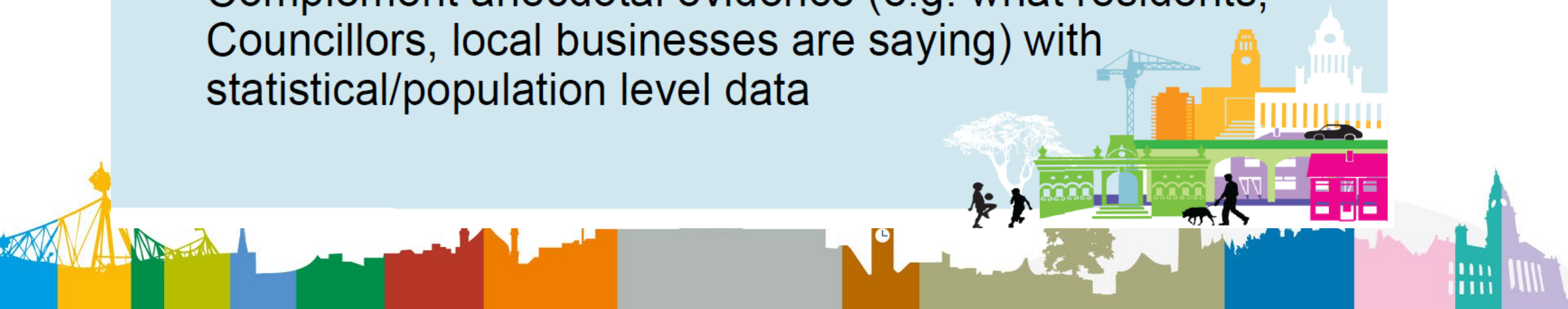
**Adam Taylor, Senior Information Analyst
(Public Health)**

1st February 2023



Aims of the Data Matrix

- Establish if an application located in a specific postcode will have a negative impact on the promotion of the licensing objectives.
- Data allows Licensing Subcommittees to consider the application in the context of the local areas and the problems being experienced by the population.
- Complement anecdotal evidence (e.g. what residents, Councillors, local businesses are saying) with statistical/population level data



Postcode for a licence application converted to MSOA

Enter postcode below (no spaces) ...within MSOA:
E02002400

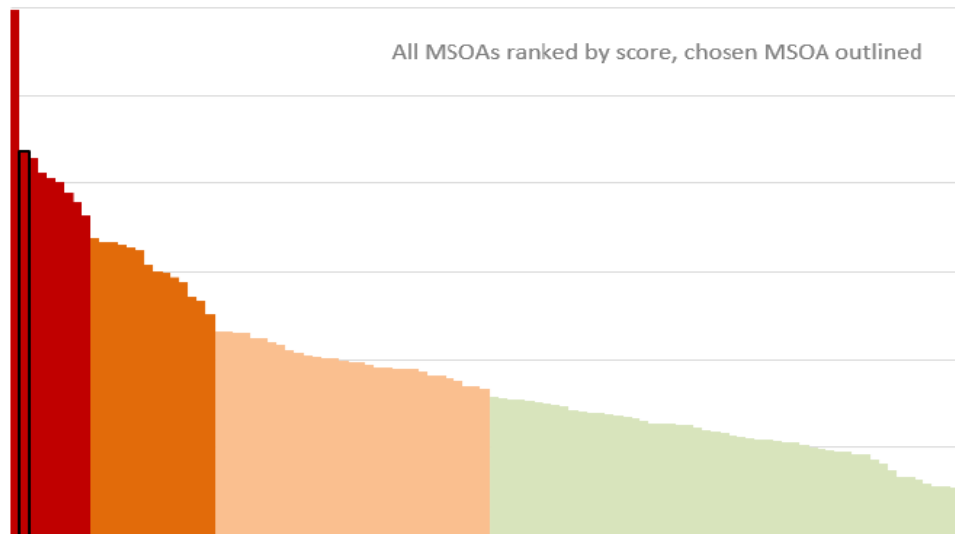
LS121LZ

The MSOA ranks 2 out of 107 MSOAs in Leeds

(where ranking 1 is most harm, and 107 is least)
This MSOA is in (or mainly within) 'Armley' ward.

Very high 2nd

Indicator	Category	Rank
Deprivation Score	Very high	7
Population aged 16 and under	High	14
Not achieving English & Maths strong pass	High	23
Looked after children	High	12
NEET (not in education or training)	Very high	9
Alcoholic liver disease mortality rate	Medium	53
Alcohol specific emergency admission count	Very high	1
Off Licence premises count	Very high	2
On Licence premises count	High	18
Alcohol related harm hospital stays (narrow, age std. rate)	Very high	5
Antisocial behaviour - alcohol related, count	Very high	2
Violent crime where alcohol flagged, count	Very high	5
Drunk and disorderly, count	Very high	3
Alcohol treatment, all episode counts	Very high	1
Licensing risk score	High	19
Ambulance callouts related to alcohol, count	Very high	2
AUDIT tests scoring 16 or more (higher risk)	High	10
Stroke emergency hospital admissions (age std. rate)	High	16



Ranking 1-9 (the top 9 MSOAs) Very high
 Ranking 10-23 High
 Ranking 24-54 Medium
 Ranking 55-107 (the bottom 53 MSOAs) Low

Bolton are aspiring to work at LSOA level where possible and appropriate.



Alcohol Risk Matrix Usage

List of Applications



Summary

Used 21 times to make representations in objection to applications in cumulative impact areas.

- 1 outcome is still pending.
- 8 applications refused at hearing
- 4 applications granted with additional conditions/restriction
- 1 application granted as applied for
- 4 representations withdrawn before hearing due to agreements being reached
- 2 applications withdrawn entirely
- 1 application deemed invalid



GM Public Health and Licensing COP

- 4 GM local councils now have developed or are developing or refreshing alcohol data matrices



The Journey

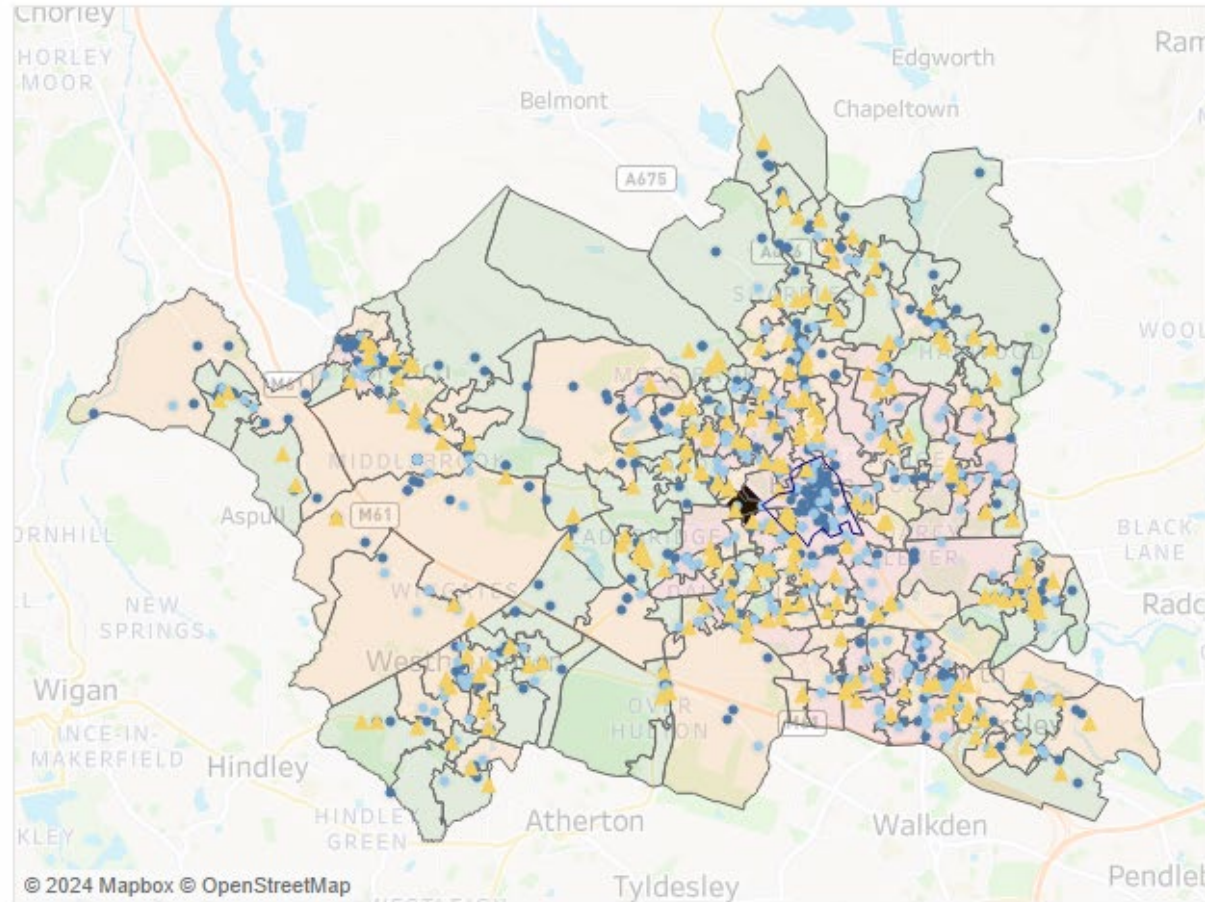
- Based off Leeds data matrix
- Adapted the EU Social Indexing model
- Understanding the needs of the Licensing department
- Worked with partners to source data
- Dashboard designed



Data Sources

Indicator	Source	Time Period
Alcohol Related Hospital Admissions	SUS via GM ICB	2018-2023
Alcohol Related Deaths	PCMD	2013-2023
Assault	GM VRU Dashboard	2019-2023
NWAS Assault	GM VRU Dashboard	2019-2023
Domestic Violence	GM VRU Dashboard	2020-2023
% of population under 18	Census 2021	Census 2021
Not in Education, Employment or Training	Bolton Council Children's Services	2018-2023
Not Achieving the required level in Maths and English	Bolton Council Children's Services	2018-2023
No of Children looked after	Bolton Council Children's Services	2018-2023
Index of Multiple Deprivation	ONS	2019

Alcohol Licensing Data Matrix



Postcode

Risk

High	24.0
Low	145.0
Medium	80.0

Rank 1.0 177.0

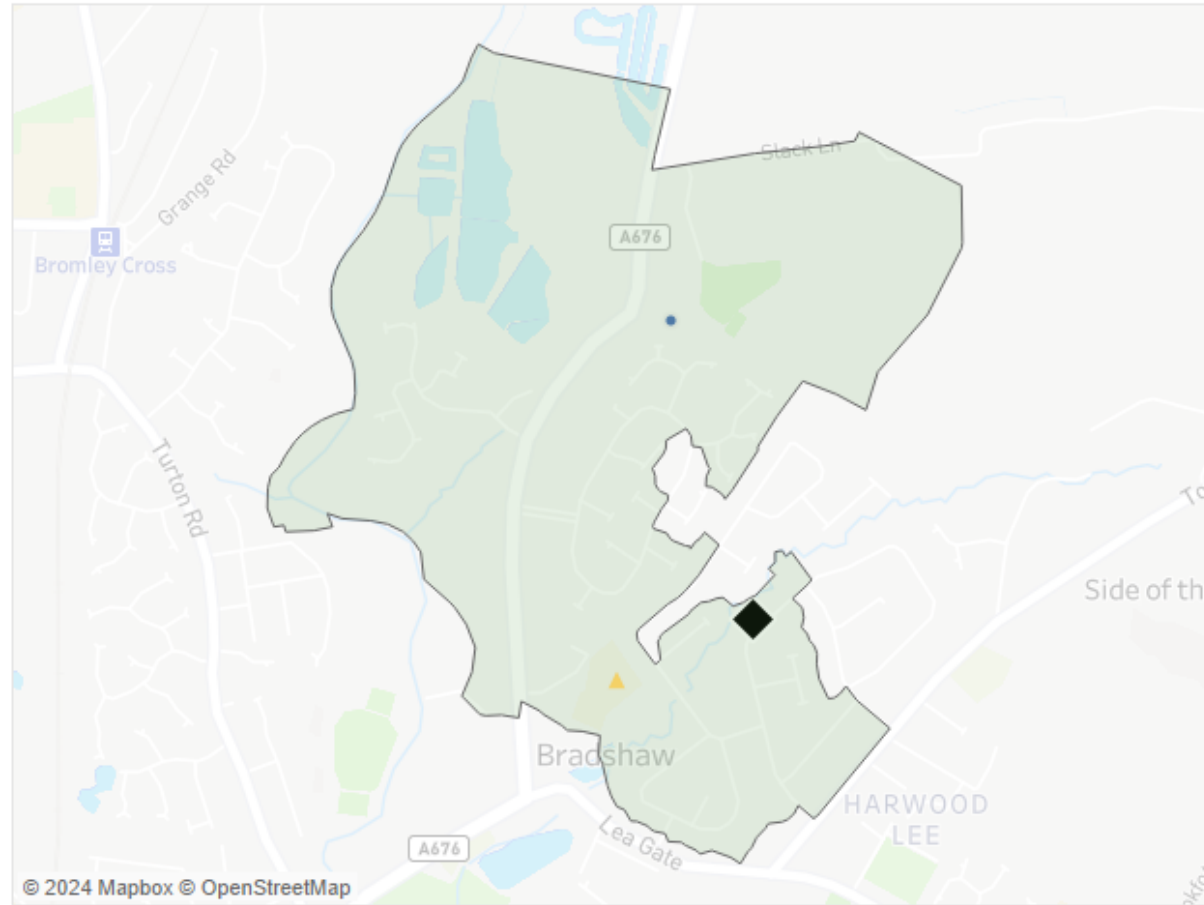
Lsoa Code

PSPO	License Type	
No	Off Premises	274
	On and Off Premises	236
	On Premises	113
PSPO	Off Premises	14
	On and Off Premises	51
	On Premises	35
Grand Total		723

Alc Admissions
Alc Deaths
IMD
Assault
NWAS Assault
Dom Violence
U18%
NEET
Not Achieving
CLA



Alcohol Licensing Data Matrix



Postcode

BL2 4AT x

Risk

Low

175.0

Rank

1.0



177.0

Lsoa Code

E01004788

Alc Admissions

Alc Deaths

IMD

Assault

NWAS Assault

Dom Violence

U18%

NEET

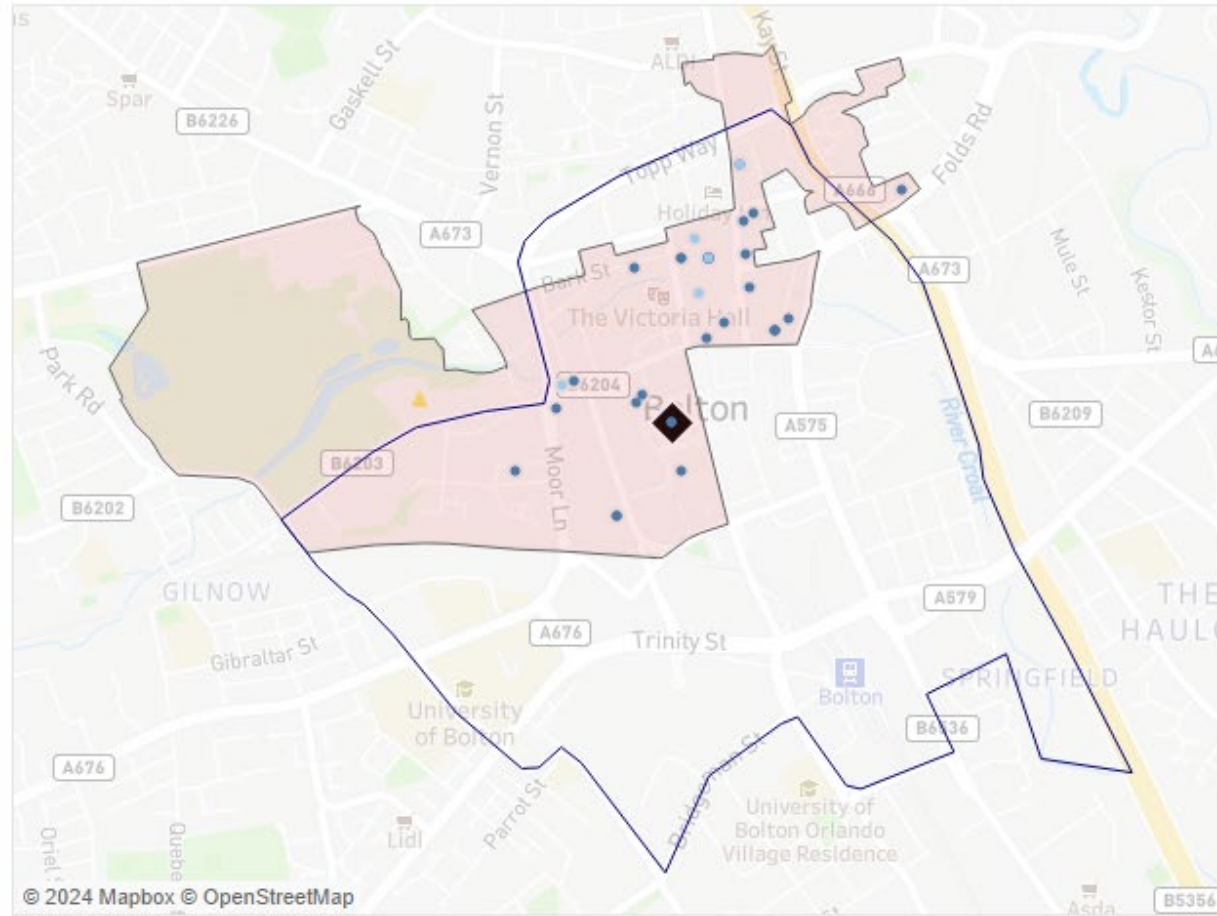
Not Achieving

CLA

PSPO	License Type	
No	On and Off Premises	1
Grand Total		1



Alcohol Licensing Data Matrix



Postcode

BL1 1RU

Risk

High

22.00

Rank

1.0



177.0

Lsoa Code

E01033217

Alc Admissions

Alc Deaths

IMD

Assault

NWAS Assault

Dom Violence

U18%

NEET

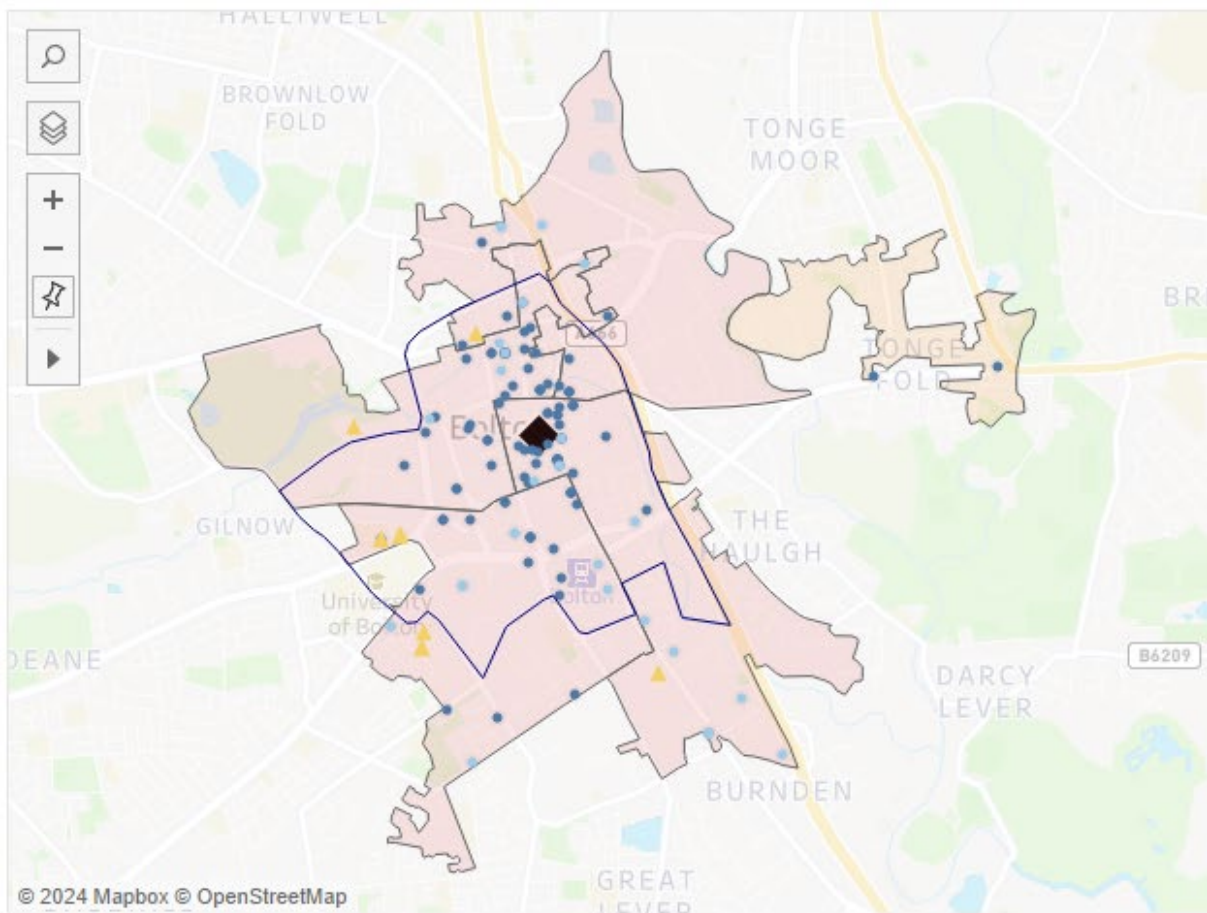
Not Achieving

CLA

PSPO	License Type	
No	Off Premises	1
	On and Off Premises	1
PSPO	Off Premises	4
	On and Off Premises	21
	On Premises	10
Grand Total		37



Alcohol Licensing Data Matrix



Postcode

BL11 ×

Risk

High

10.00

Medium

72.00

Rank

1.0



177.0

Lsoa Code

E0.. E0.. E0.. E0.. E0..

Alc Admissions

Alc Deaths

IMD

Assault

NWAS Assault

Dom Violence

U18%

NEET

Not Achieving

CLA

PSPO	License Type	
No	Off Premises	16
	On and Off Premises	7
	On Premises	3
PSPO	Off Premises	14
	On and Off Premises	50
	On Premises	35
Grand Total		125