

**FROM** Daniel Handley-Farrell  
Licensing Sergeant  
Derbyshire Constabulary

**OUR REF**

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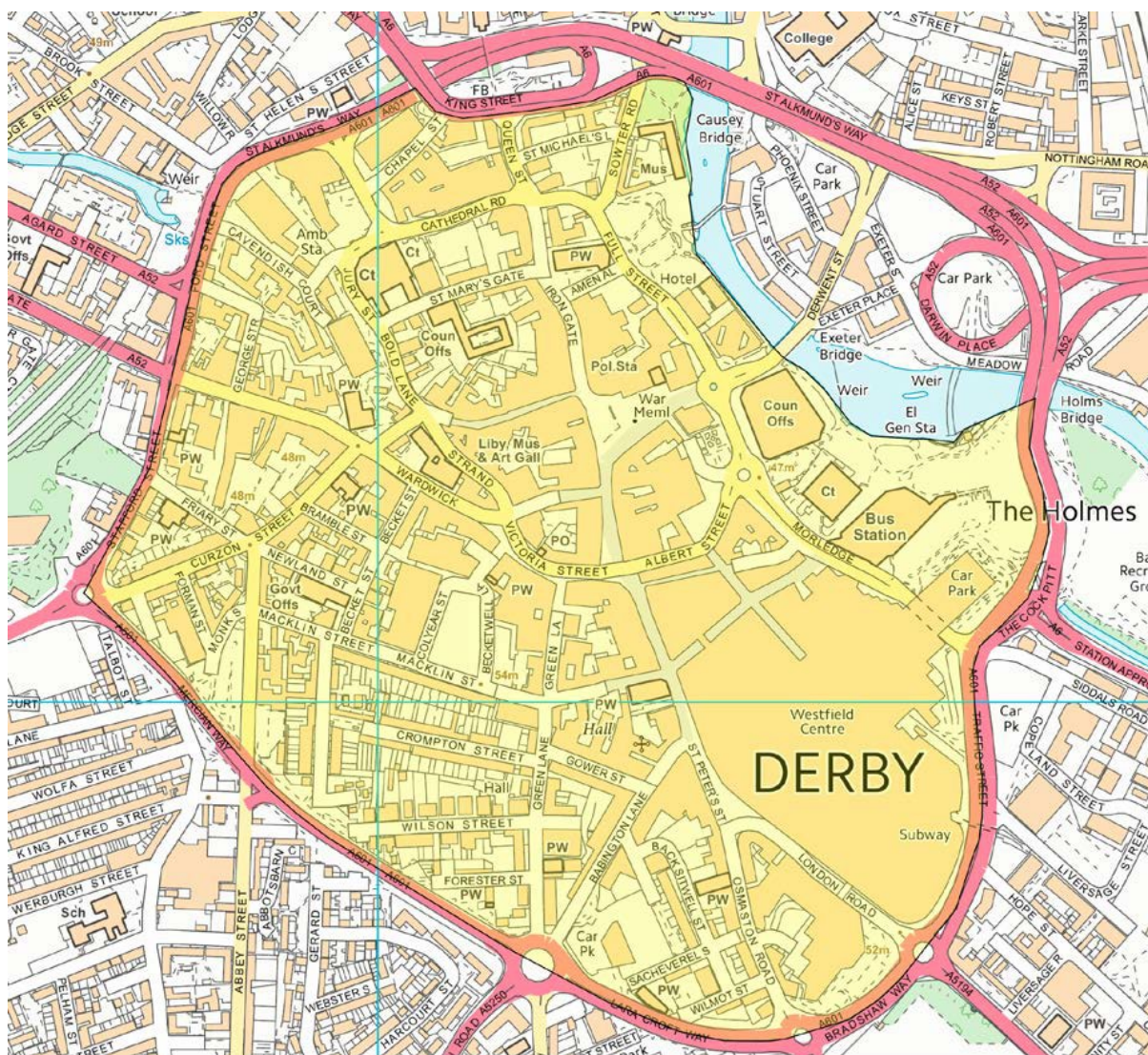
**TO** Angela Rawson  
Licensing  
Derby City Council

**TEL NO**

**DATE** 29/11/2022

**SUBJECT** Review of Cumulative Impact Zone- 2022

Derby City Council currently has a Cumulative Impact Zone in place covering Derby City Centre. The CIZ is defined in the below map.



The Cumulative Impact Policy is reviewed on a regular basis, and this will usually be every three years.

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**SUBJECT      Review of Cumulative Impact Zone- 2022**

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A review has taken place to establish the frequency of Police incidents and reported crimes, that could be attributed to alcohol and the night time economy since the last review of the CIZ area. The fully report is located at appendix A Cumulative Impact Zone- Spatial Analysis Report.

The initial tasking for this report came from the Community Safety Safeguarding team, to help inform a review of the CIZ Cumulative Impact Zone (under Section 182 of the Licensing Act 2003) within Derby city centre. The report includes licensed premises, crime and anti-social behaviour information specifically for Derby City.

Data for licensed premises was extracted from the InnKeeper system, including licensed premises with status: LIVE as at 07-11-2022, with a sales type of late night refreshment, off licence, on licence and both (on and off licence).

The crime and ASB data covers the period 1st March 2020 to 31st October 2022. – for the time range 21:00 hours to 03:59 hours only (night-time economy). – including comparisons between; 12 months ending Feb 2021, 12 months ending Feb 2022, 8 months ending Oct 2022 (also including 12 month estimates ending to Feb 2023).

It should be noted that the crime and ASB figures for the timeframe March 2020 to September 2021 within the dataset, may have been affected by the impact of the Covid-19 pandemic and this should be considered when reviewing any trends, especially when comparing year on year from the dataset. This may also have an impact when considering potential future trends as well. Crime and ASB data was extracted utilising the NTE dashboard within Power BI using the filters to exclude the types of crime and incidents not considered to have a causal relationship with the number of licensed premises within the CIZ.

From a Policing perspective the CIZ is having a positive effect in helping to effectively manage and control the level of crime and disorder within the City Centre.

**Derbyshire Police acting as a “responsible authority” deem it necessary to request that the Licensing Authority retain a Cumulative Impact Policy within its statement of Licensing Policy.**

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# Derbyshire Constabulary – Appendix A

## Licensed Premises in Derby City Cumulative Impact Zone (CIZ) Spatial Analysis Report



Author: Dawn Bennett, 5738  
Date: November 2022

The initial tasking for this report came from the Community Safety Safeguarding team, to help inform a review of the CIZ Cumulative Impact Zone (under Section 182 of the Licensing Act 2003) within Derby city centre.

The report includes licensed premises, crime and anti-social behaviour information specifically for Derby City.

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- for the time range 21:00 hours to 03:59 hours only (night-time economy).
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Crime and ASB data was extracted utilising the NTE dashboard within Power BI using the filters to exclude the types of crime and incidents not considered to have a causal relationship with the number of licensed premises within the CIZ.

[Introduction and methodology \(continued\)](#)

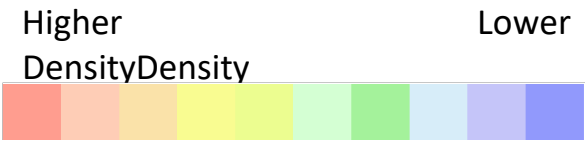
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Crime and incident types included within the report (and excluded) are as listed below;

<u>Crime Categories Included:</u>	<u>Crime Categories Excluded:</u>	<u>Incident Categories Included:</u>
ALL OTHER THEFT OFFENCES	ARSON	ANTI-SOCIAL BEHAVIOUR
CRIMINAL DAMAGE	BICYCLE THEFT	(inc. environmental, nuisance, personal)
DRUG POSSESSION	BURGLARY	
OTHER SEXUAL OFFENCES	DRUG TRAFFICKING	Note: All other incident types have been excluded.
POSS. OF WEAPON OFFENCES	MISC. CRIMES AGAINST SOCIETY	
PUBLIC DISORDER	SHOPLIFTING	
RAPE	VEHICLE CRIME	
ROBBERY OF BUSINESS PROPERTY		
ROBBERY OF PERSONAL PROPERTY		
THEFT FROM THE PERSON		
VIOLENCE WITH INJURY		
VIOLENCE WITHOUT INJURY		

Licensed premises –

locations and density within Derby City Unitary Authority area



Licensed Premises – Locations

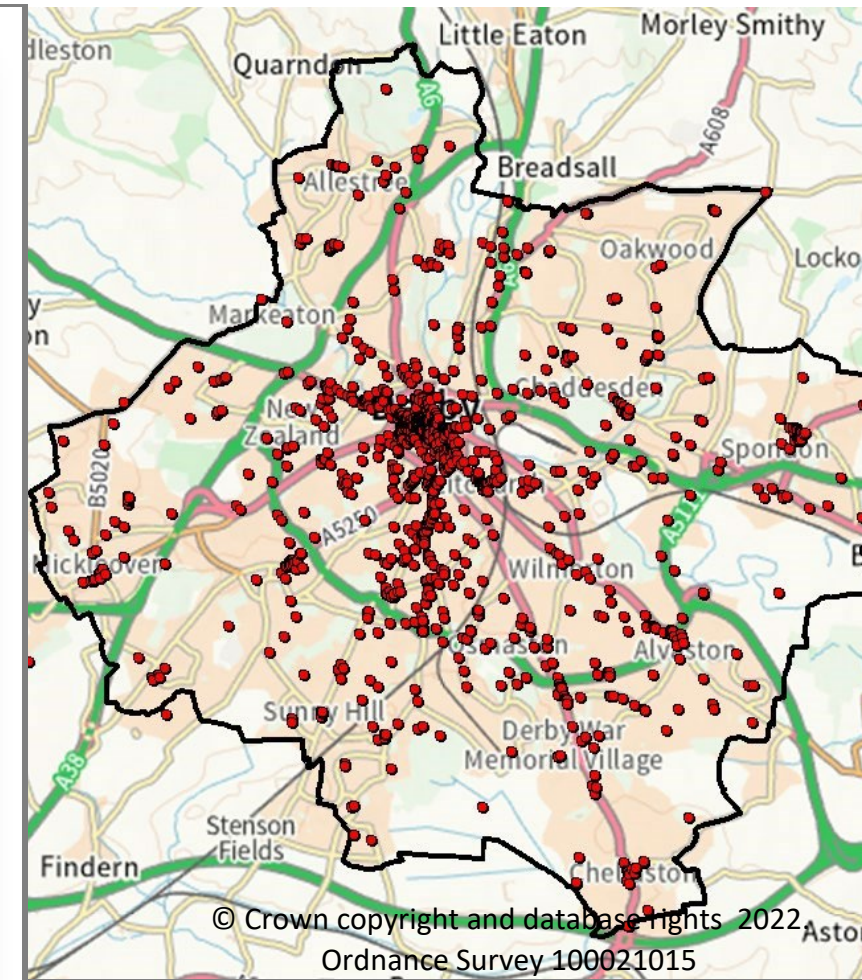
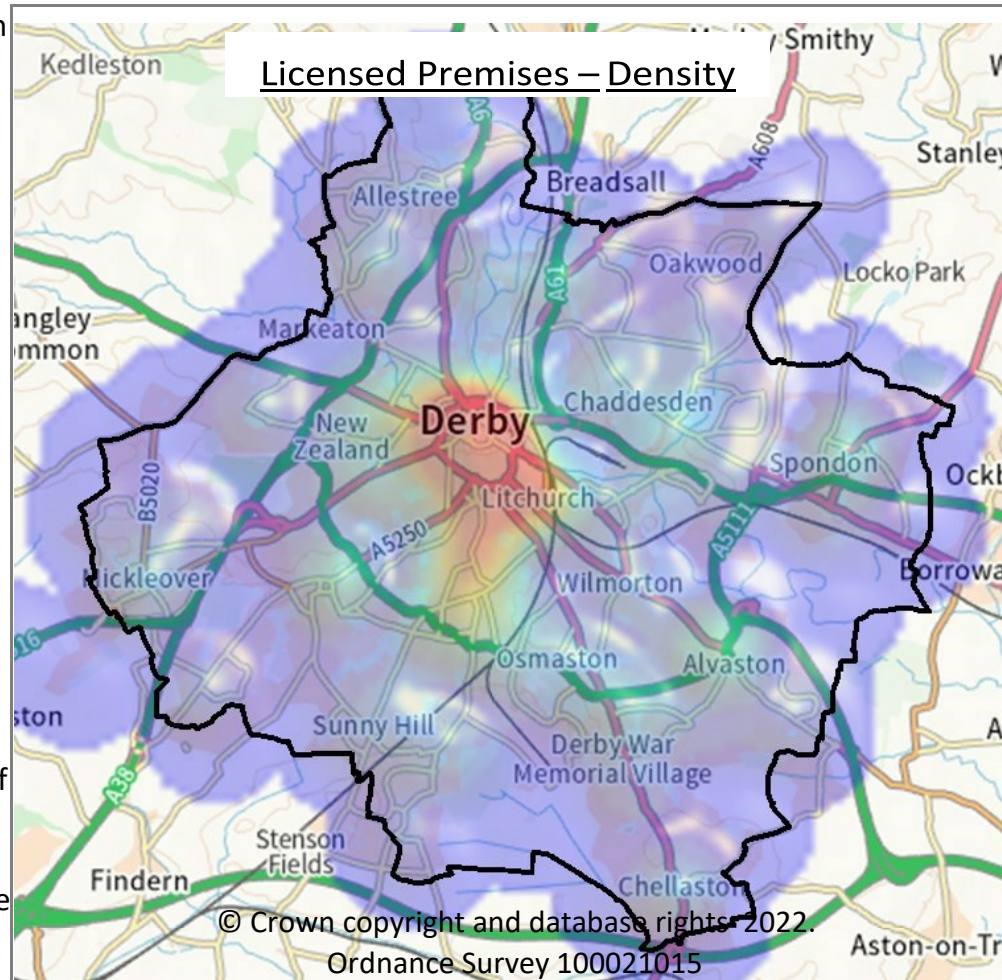


## Licensed premises –

There are 1,064 licensed premises within Derby City Unitary Authority area.

The maps show the density of licensed premises is heavily concentrated within the ring road (city centre) area of Derby City Unitary Authority – coloured red in the centre of the map. There are 253 (24%) licensed premises within the city centre in an area covering 0.3 square miles.

811 (76%) of licensed premises within Derby City Unitary Authority area are located outside the ring road - an area of 29.8 square miles. This equates to 8 licensed premises per 0.3 sq mile outside the city centre, compared to 253 in the 0.3 sq mile area within the city centre.



### Area Coverage:

City centre area within ring road: 0.3 square miles

Area outside the city centre ring road: 29.8 square miles

Licensed premises –  
locations and density (city centre)

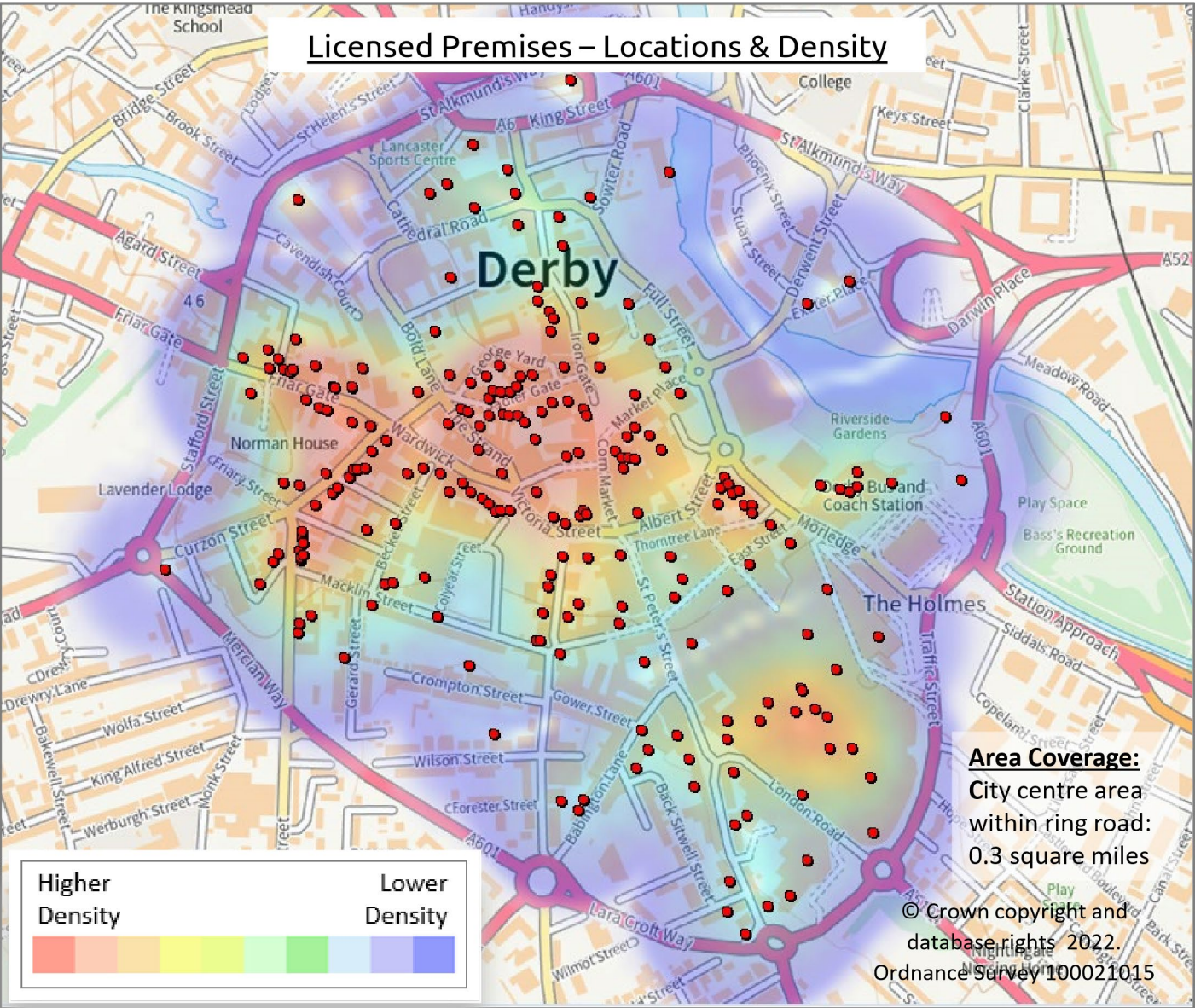


Licensed premises –

There are 253 licensed premises within the city ring road.

The map shows the density of licensed premises is heavily concentrated within the city centre area.

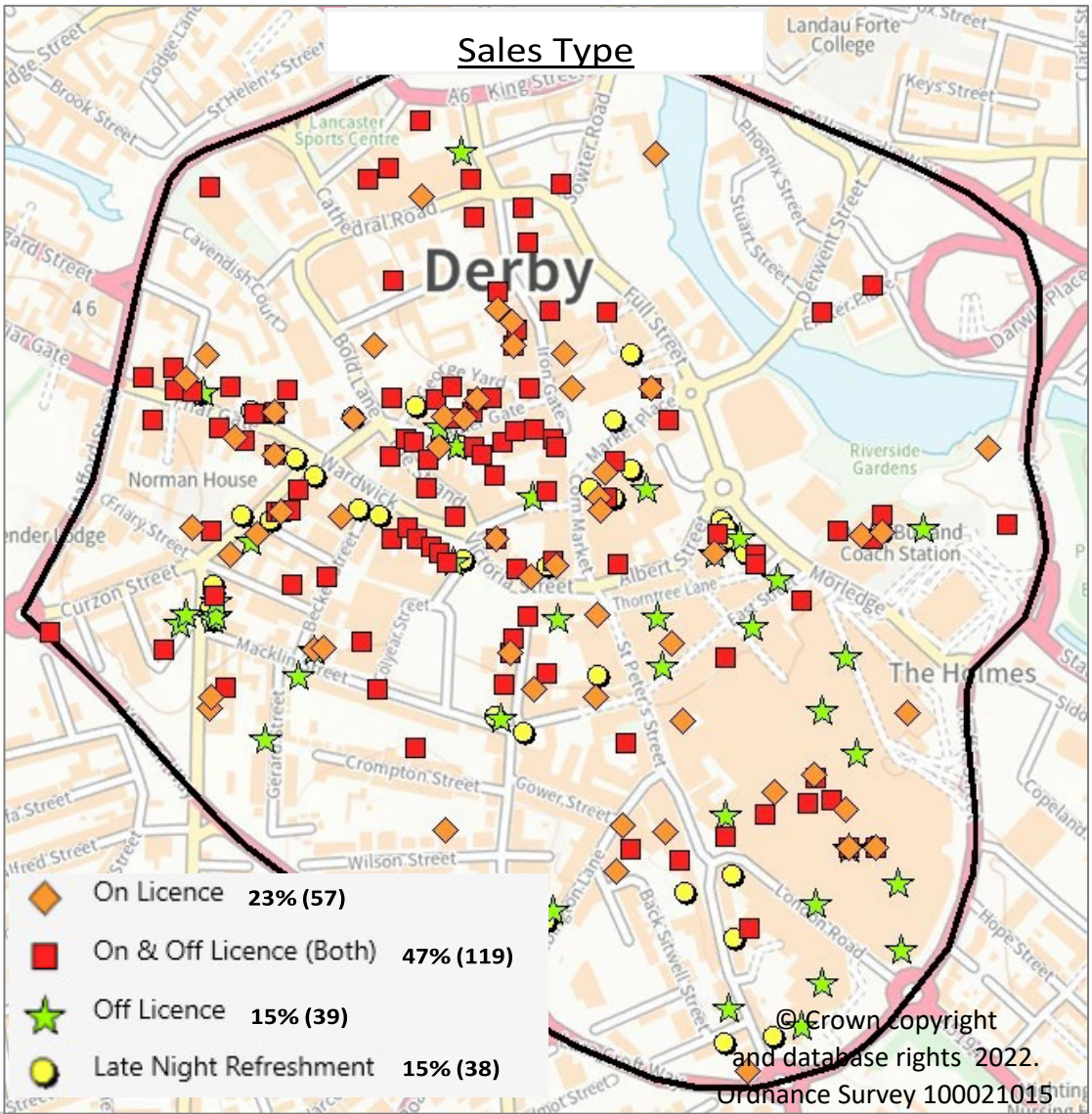
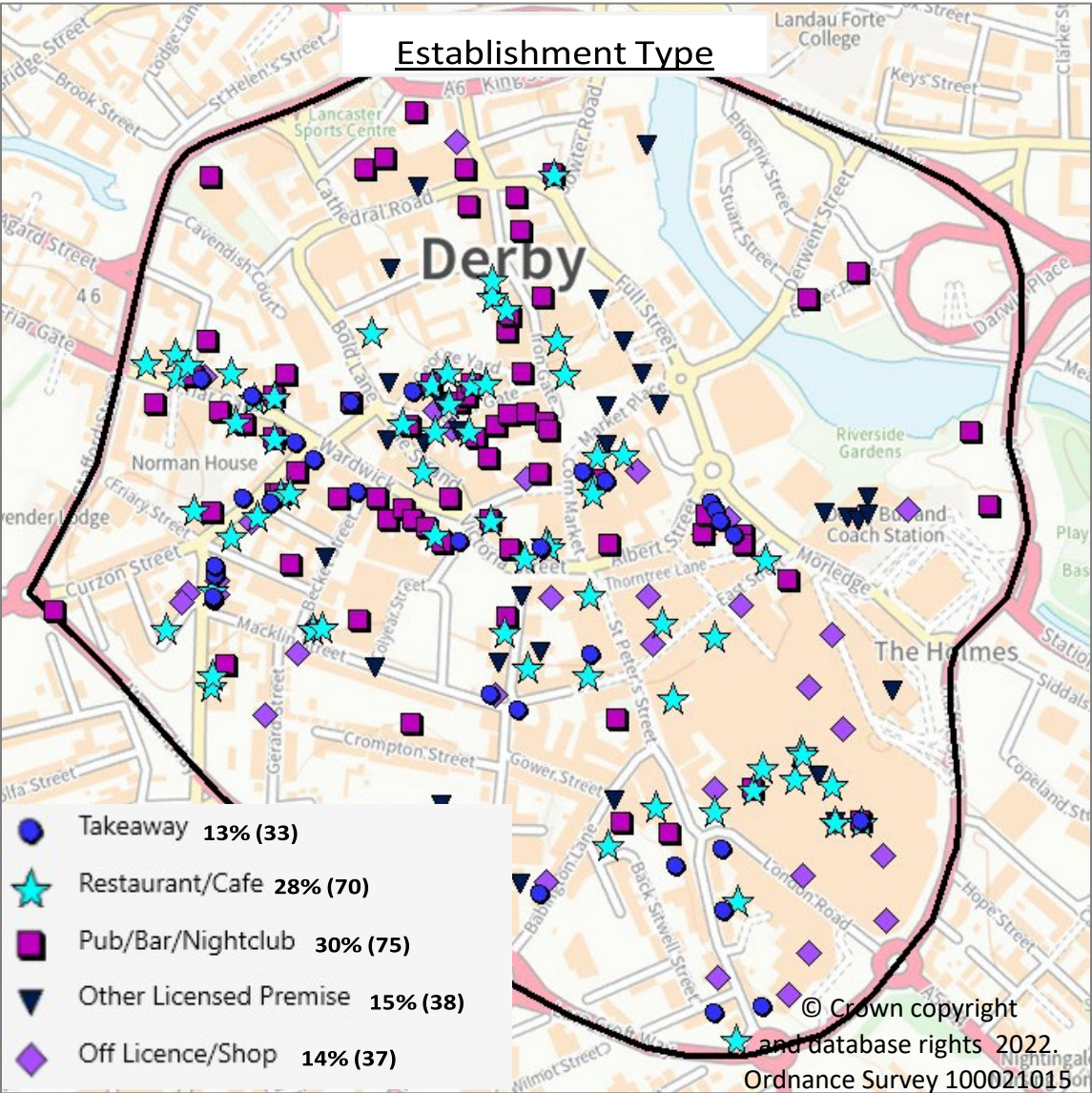
There is also a higher density cluster of licensed premises located within the Intu Shopping Centre (aka Westfield / Derbion).



Licensed premises –  
establishment types and sales types (city centre)



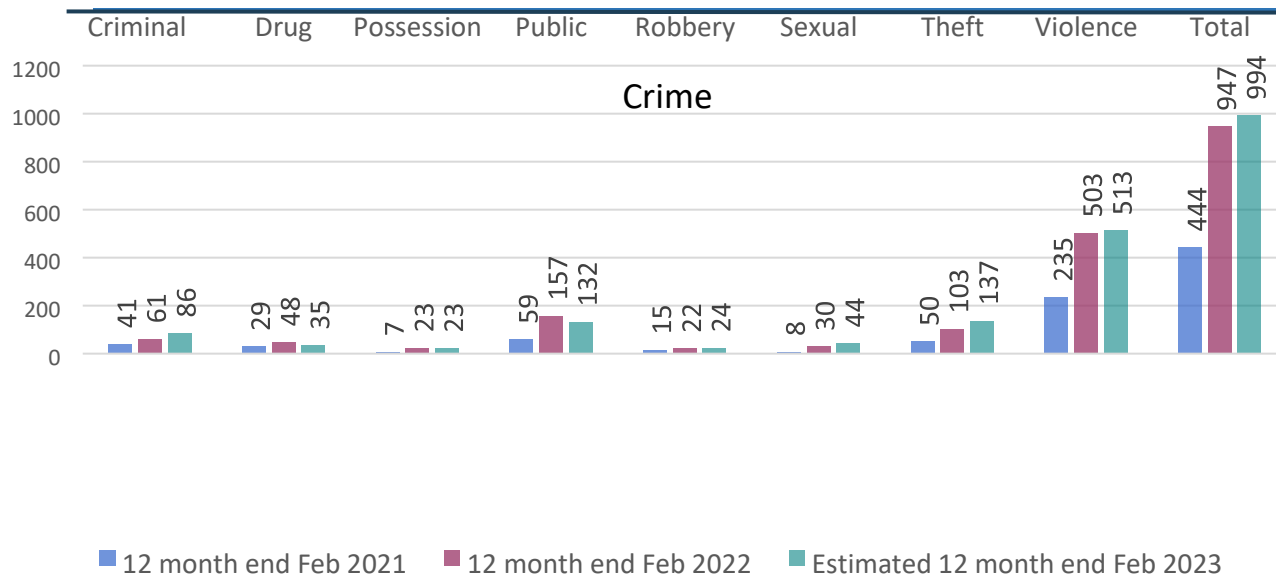
Licensed premises –



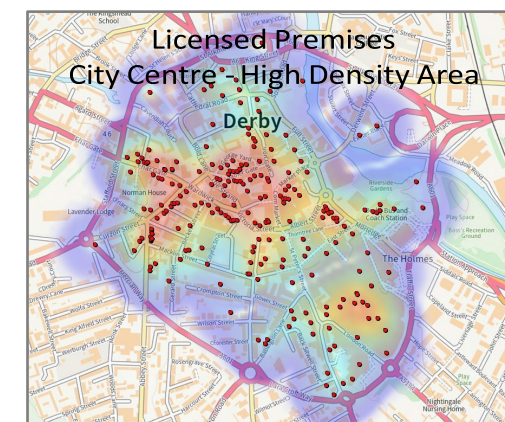
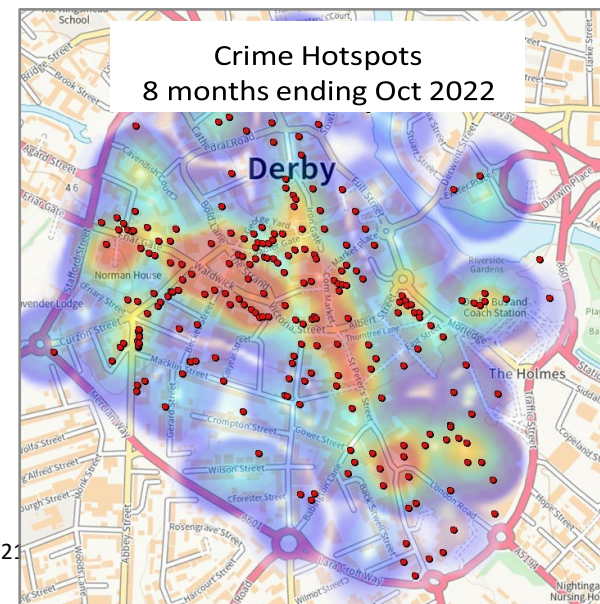
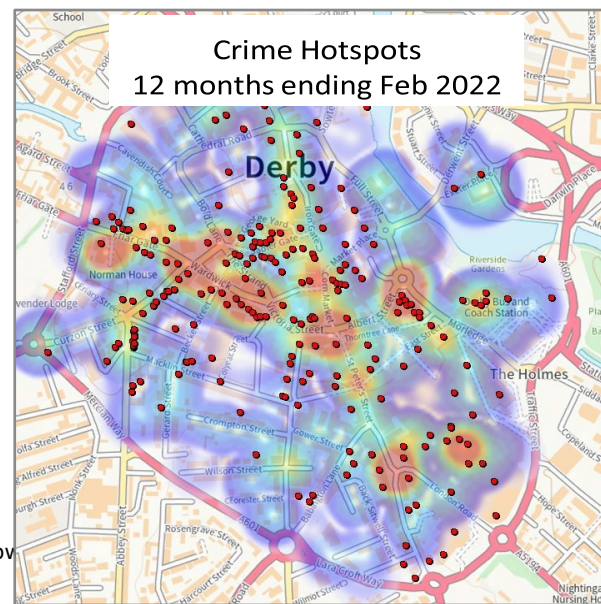
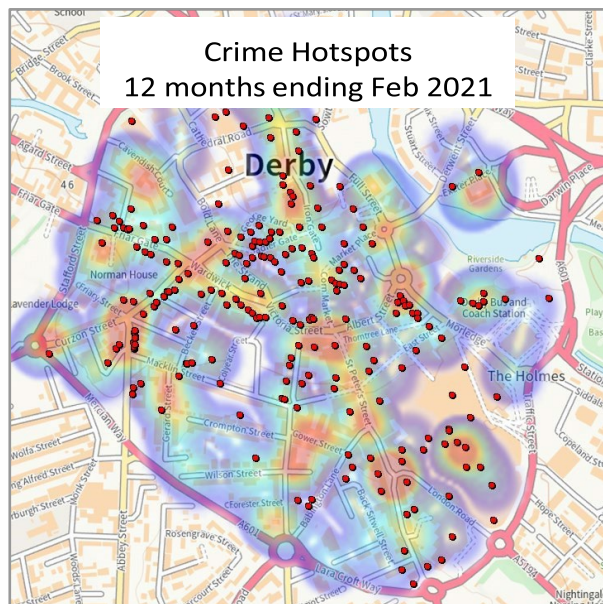
## Crime Grid – trends and density hotspots with licensed premises overlaid (city centre)

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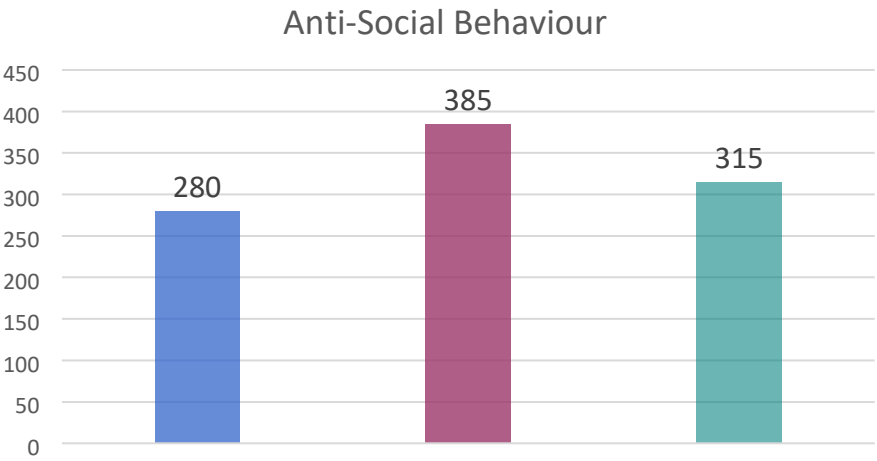
Crime committed in Derby city centre during the night-time economy hours of 9 p.m. to 4 a.m., for crime types considered to have a causal relationship with the number of licensed premises within the city centre, has increased by 113% for the 12 months ending Feb 2022 compared to the previous 12 months. Although it is recognised the Covid-19 pandemic may have affected this, based on the last 8 month period ending Oct 2022 (659 offences), it is estimated that there will be a further increase during the next 12 months (ending Feb 2023) of approx. 5%.





Damage & Offences      Of      Disorder      Offences      Offences      Against  
Arson      Weapons                     The Person  
Offences

ASB Grid – trends and density hotspots with licensed premises overlaid (city centre)



Anti-social behaviour offences committed within the city during the night-time economy hours of 9 p.m. to 4 a.m., peaked during the 12 months ending Feb 2022 with a 38% increase compared to the previous 12 month period.

Although based on the last 8 month period ending Oct 2022 (210 offences), it is estimated that there may be a slight decline overall during the next 12 months (ending Feb 2023), as estimated. Disuals show higher concentrations of ASB offences are now being committed

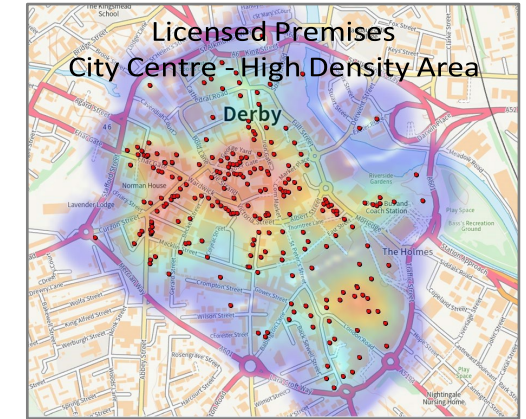
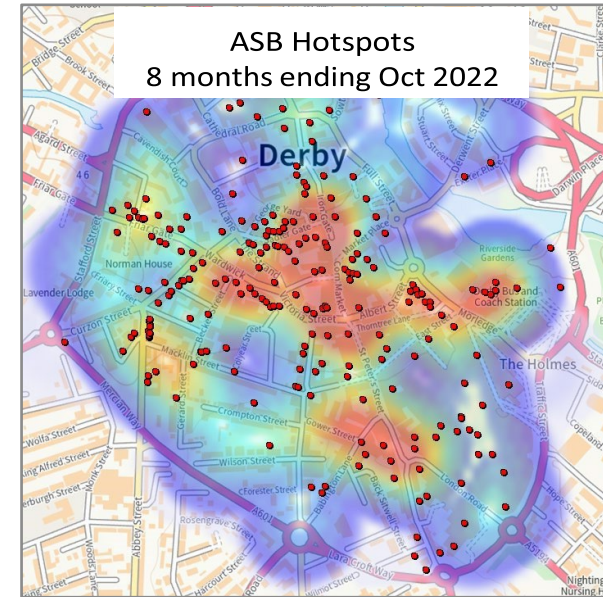
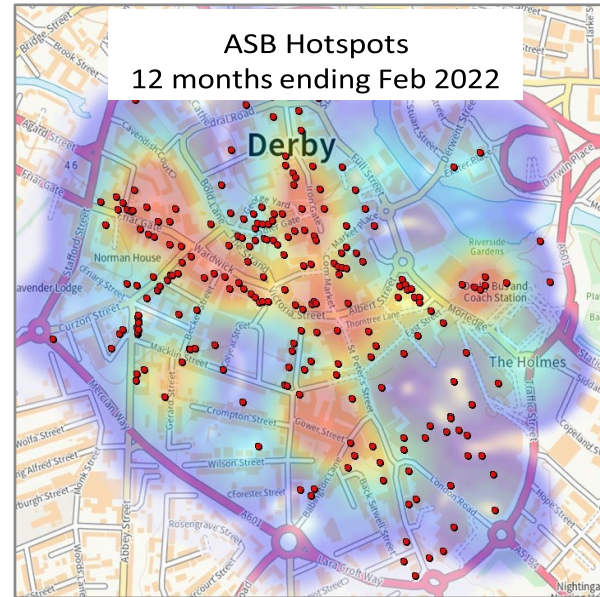
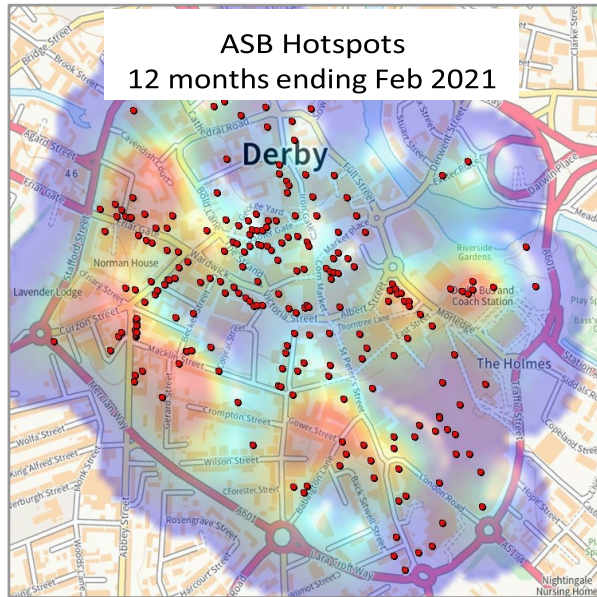
within the heart of the city centre area compared to being committed on the outskirts of

12 month end Feb  
2021

12 month end Feb  
2022

Estimated 12 month  
end Feb 2023

the city centre during the Covid-19 pandemic.

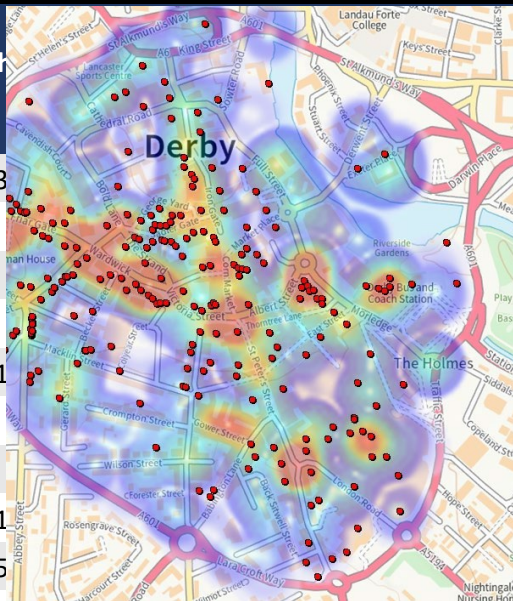


## Crime & ASB Grid – trends and density hotspots with licensed premises overlaid (city centre)

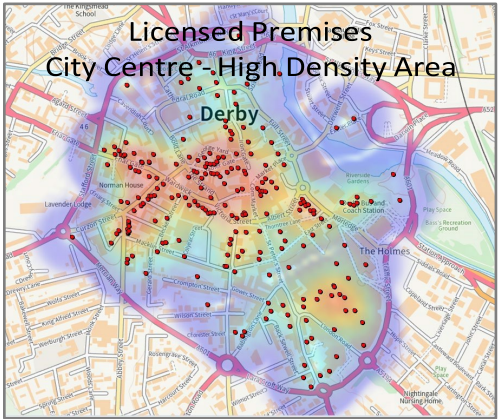
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Crime & ASB Hotspots 12 months  
ending Feb 2022

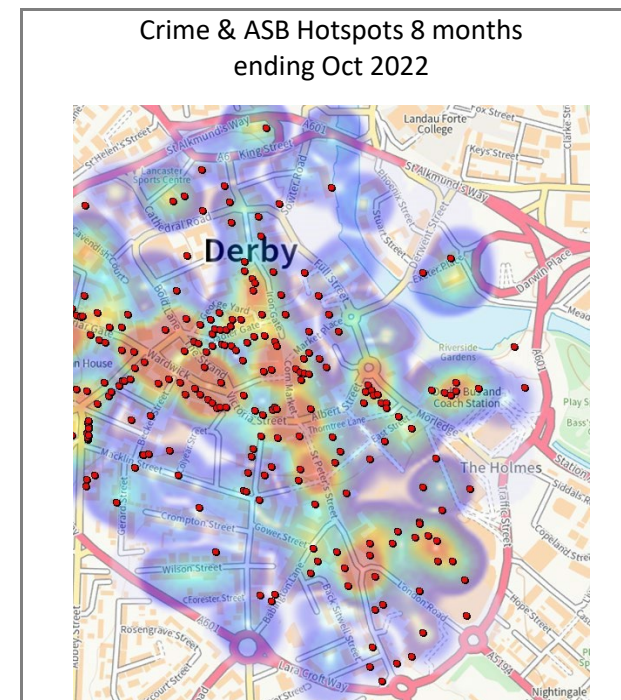
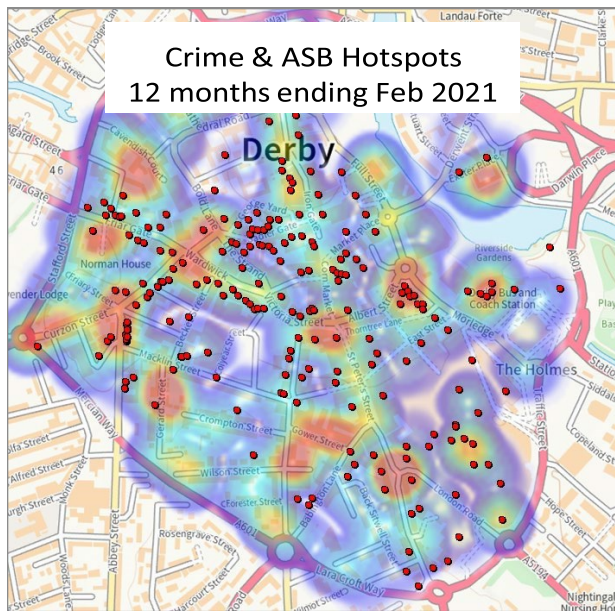
Crime & ASB	12 month Feb 2021	12 month end Feb 2022	
Anti-Social Behaviour	280	3	
Criminal Damage	41		
Drug Offences	29		
Possession Of Weapons Offences	7		
Public Disorder	59	1	
Robbery	15		
Sexual Offences	8		
Theft Offences	50	1	
Violence Against The Person	235	5	
Total	724	1332	↑ 84%



Crime and ASB offences committed within the city centre during the night-time economy hours of 9 p.m. to 4 a.m., has increased by 84% for the 12 months ending Feb 2022 compared to the previous 12 months. Although it is recognised the Covid-19 pandemic may have affected this, based on the last 8 month period ending Oct 2022 (869 offences), it is estimated that there will be a further increases in some offences during the next 12 months (ending Feb 2023), including; sexual offences (+47%), criminal damage (+41%), theft (33%), robbery (+9%), violence against the person (+2%).







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## Temporal grid – crime and ASB for 8 months ending Oct 2022 (city centre)

The temporal grids show that crime and ASB offences committed in the city centre during the last 8 month period ending Oct 2022 - are at their peak;

- over the weekend
- between 11 p.m. and 4 a.m.

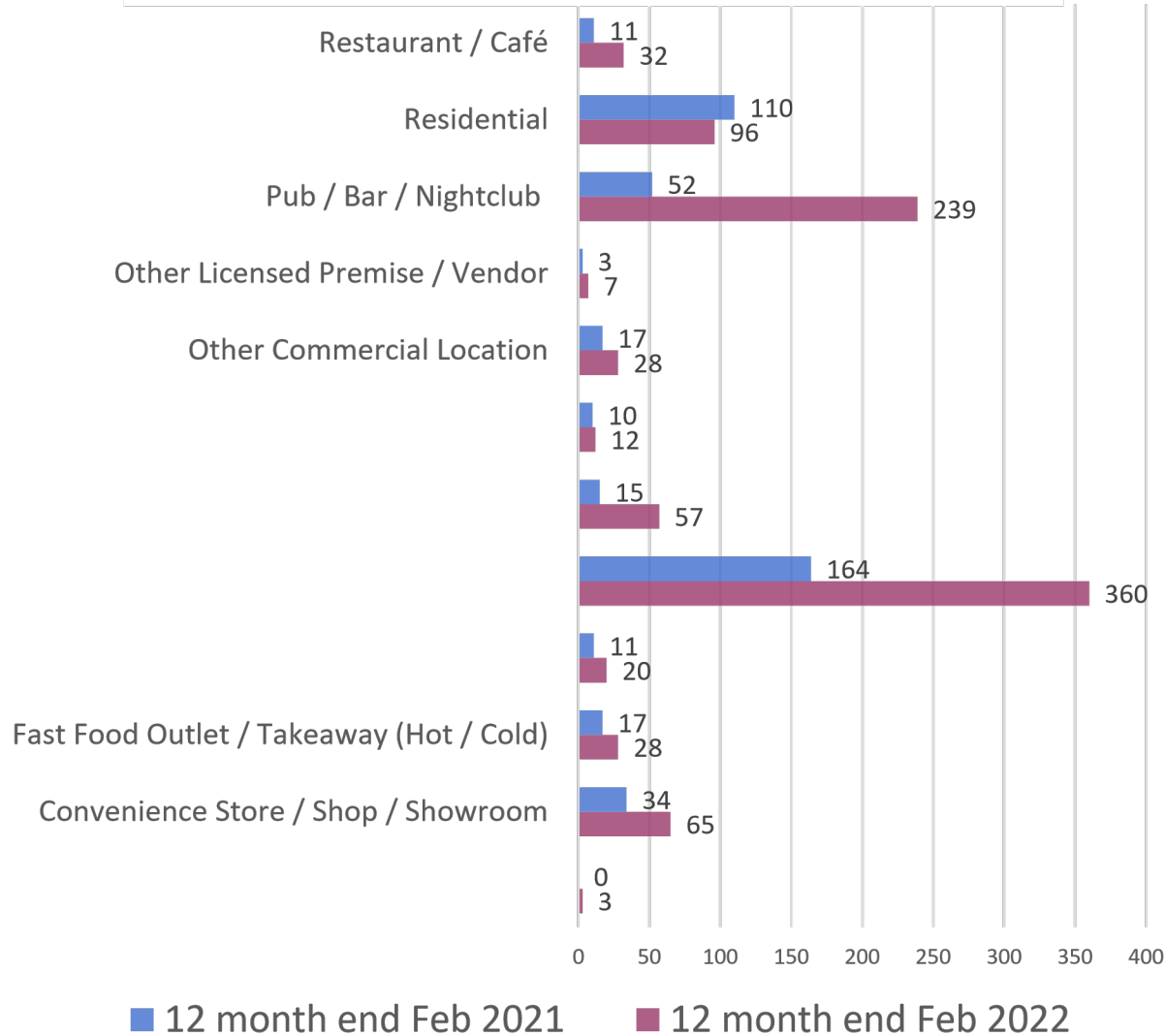
% CRIME - Time & Day of Week		21:00-21:59	22:00-22:59	23:00-23:59	0:00-0:59	1:00-1:59	2:00-2:59	3:00-3:59	Total
Monday		2%	2%	1%	1%	1%	2%	2%	12%
Tuesday		1%	3%	2%	0%	1%	1%	1%	9%
Wednesday		1%	2%	2%	1%	1%	1%	1%	10%
Thursday		2%	2%	3%	1%	1%	1%	2%	11%
Friday		3%	1%	2%	1%	1%	2%	1%	11%
Saturday		2%	2%	3%	3%	4%	5%	4%	24%
Sunday		2%	3%	2%	3%	3%	7%	5%	
Total		12%	15%	14%	12%	13%	18%	16%	100%
% ASB - Time & Day of Week		21:00-21:59	22:00-22:59	23:00-23:59	0:00-0:59	1:00-1:59	2:00-2:59	3:00-3:59	Total
Monday		1%	0%	0%	0%	2%	3%	0%	8%
Tuesday		4%	3%	3%	1%	0%	0%	0%	12%
Wednesday		1%	1%	2%	1%	0%	0%	1%	8%
Thursday		2%	3%	2%	2%	0%	1%	1%	12%
Friday		3%	1%	4%	3%	2%	0%	1%	15%
Saturday		2%	2%	4%	5%	5%	4%	3%	26%
Sunday		1%	1%	2%	4%	3%	2%	6%	20%
Total		14%	12%	19%	18%	12%	11%	13%	100%
% CRIME & ASB - Time & Day of Week		21:00-21:59	22:00-22:59	23:00-23:59	0:00-0:59	1:00-1:59	2:00-2:59	3:00-3:59	Total
Monday		2%	2%	1%	1%	1%	2%	1%	11%

Tuesday	2%	3%	2%	1%	1%	1%	1%	10%
Wednesday	1%	2%	2%	1%	1%	1%	1%	9%
Thursday	2%	3%	3%	1%	1%	1%	2%	11%
Friday	3%	1%	2%	2%	1%	2%	1%	12%
Saturday	2%	2%	4%	4%	4%	5%	3%	24%
Sunday	2%	3%	2%	3%	3%	5%	5%	23%
Total	13%	14%	15%	13%	13%	16%	15%	100%

Crime locations – types of addresses where crime is being committed (city centre)

Not Identified

### Crime Location Types (No.) - 2 Year Comparison

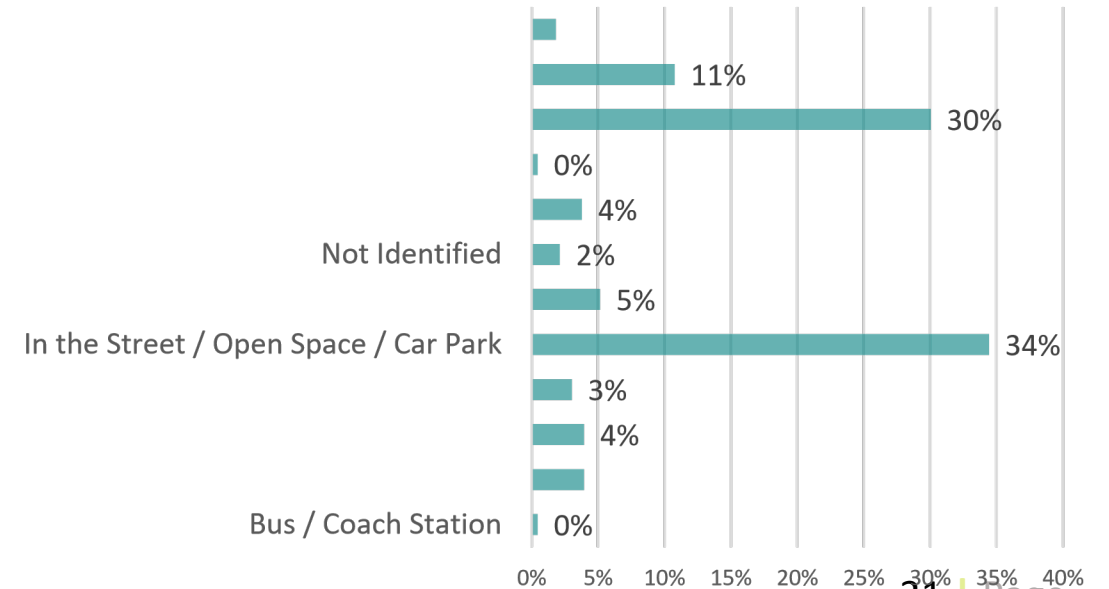


Official

### Crime Location Types (Proportion) – 8 months ending Oct 22

During the 8 months ending Oct 22:

- 34% of crimes committed within the city centre during the night-time economy hours of 9 p.m. to 4 a.m., occurred in the street or other open space.
- 30% were committed in a pub /bar / nightclub.
- See below for further breakdown



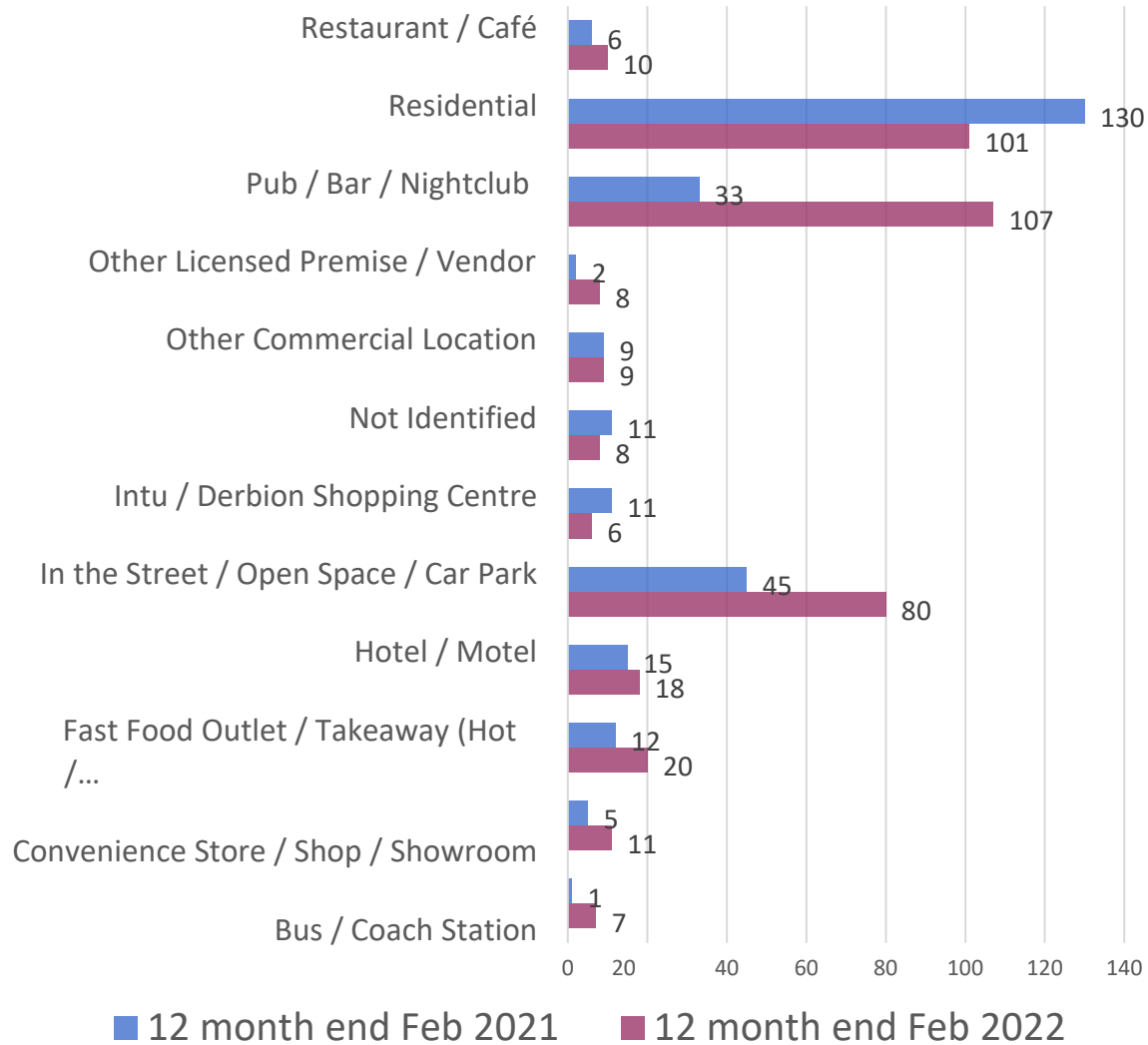


Intu / Derbion Shopping Centre	Restaurant / Café	2%
In the Street / Open Space / Car Park	Residential	
Hotel / Motel	Pub / Bar / Nightclub	
	Other Licensed Premise / Vendor	
	Other Commercial Location	
	Intu / Derbion Shopping Centre	
	Hotel / Motel	
Bus / Coach Station	Fast Food Outlet / Takeaway (Hot / ...	
	Convenience Store / Shop / Showroom	4%

### ASB locations – types of addresses where crime is being committed (city centre)

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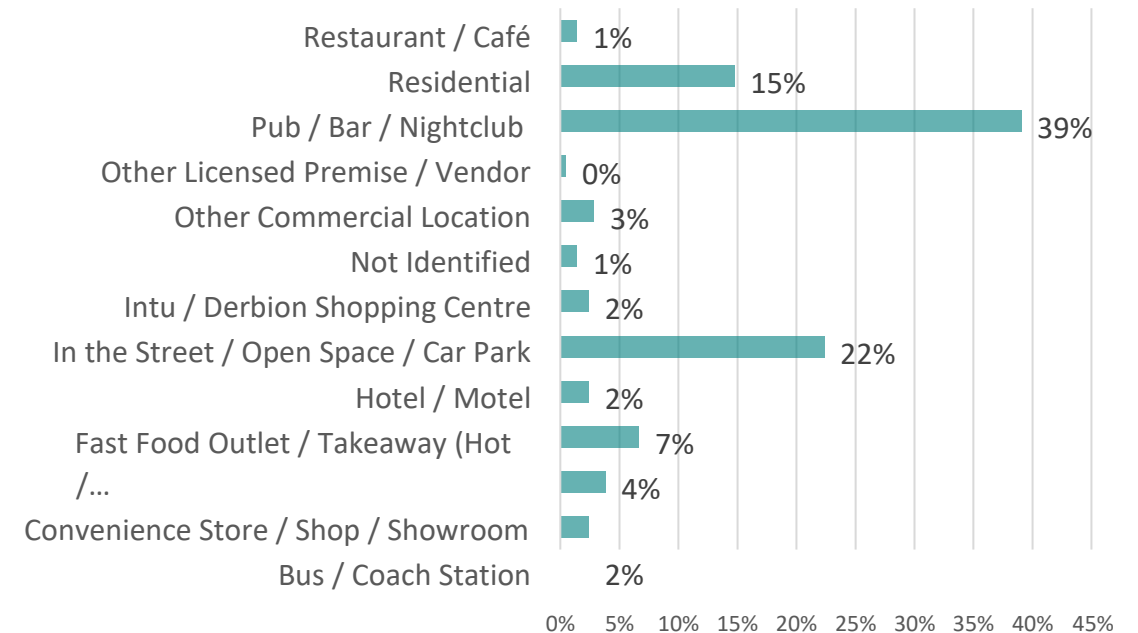
## ASB Location Types (No.) - 2 Year Comparison



## (Proportion) – 8 months ending Oct 22

During the 8 months ending Oct 22:

- 39% of ASB committed within the city centre during the night-time economy hours of 9 p.m. to 4 a.m., occurred in a pub / bar / nightclub.
- 22% was committed in the street or other open space.
- See below for further breakdown.



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## StreetSafe reports (city centre)

StreetSafe is a pilot service for anyone to anonymously tell us about public places where they feel vulnerable / at risk.

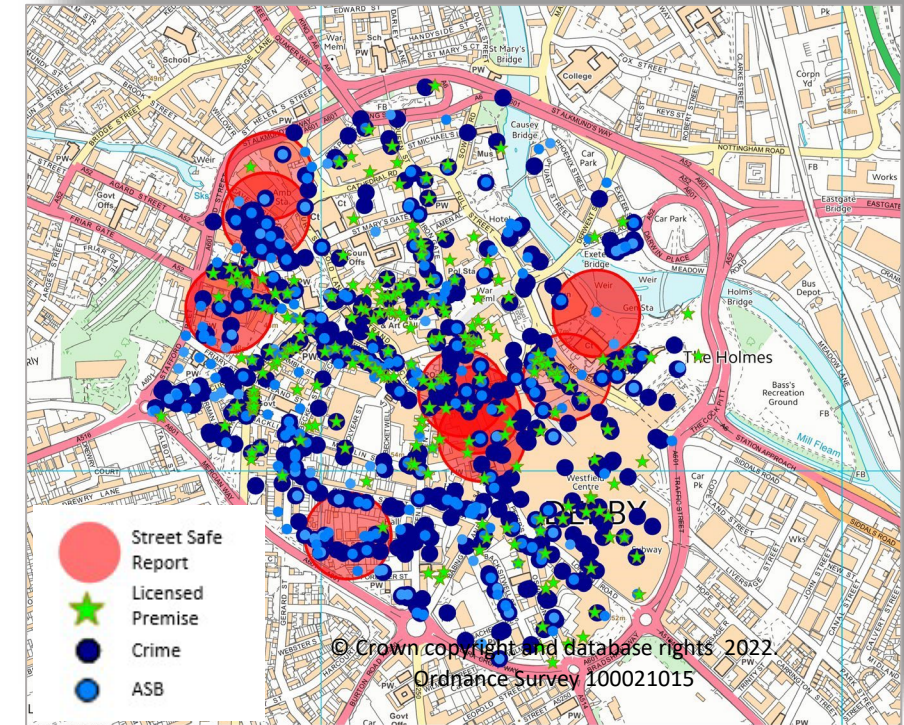
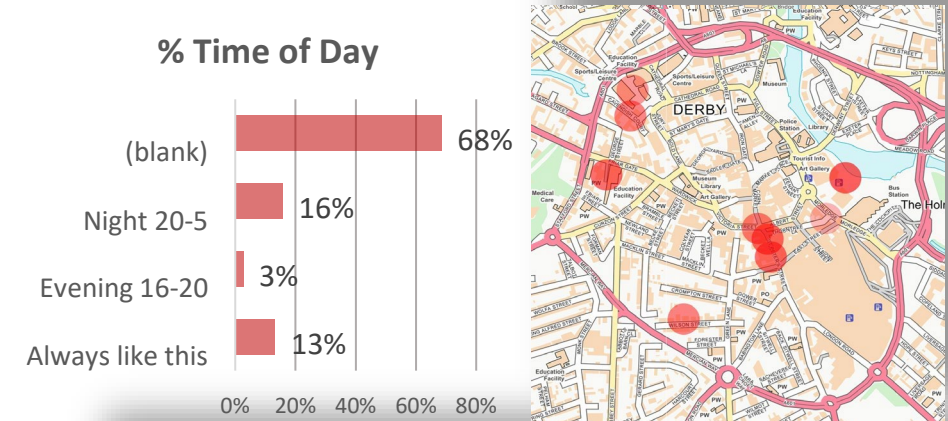
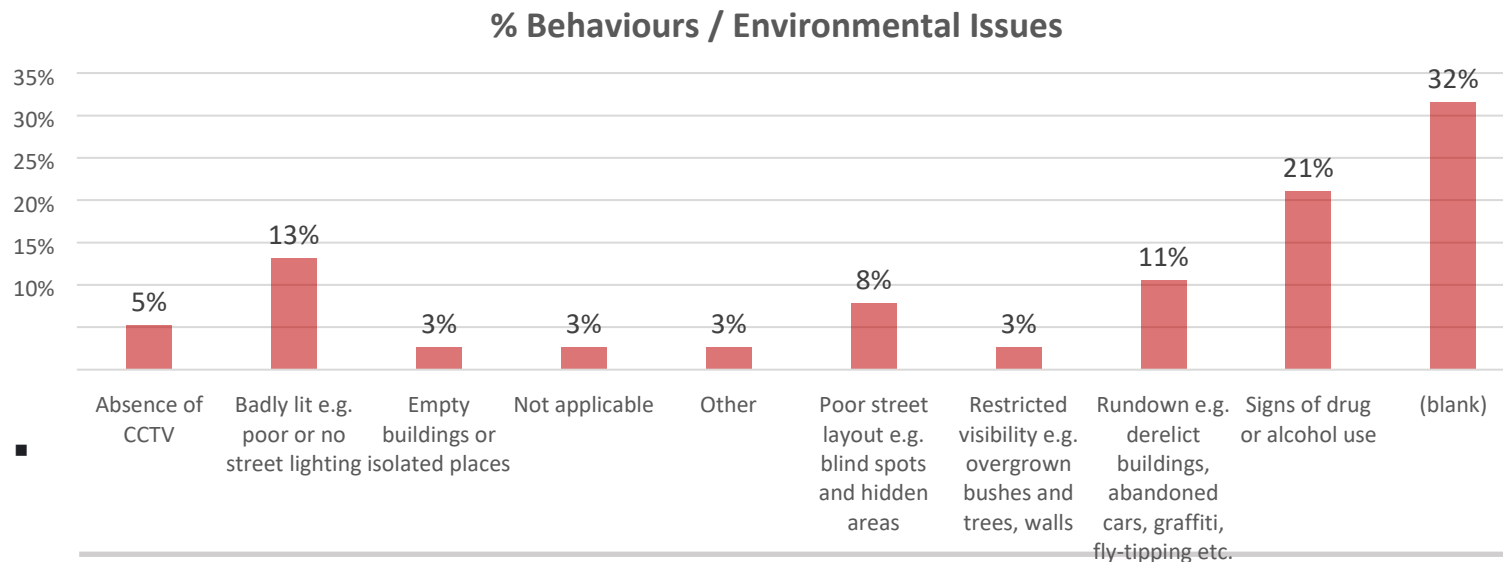
The red zones on the map highlight areas within Derby city centre where members of the public have reported they have felt or feel unsafe because of the behaviours and / or environmental issues detailed below.

The highest proportions include;

21% signs of alcohol or drug use

16% during night-time hours (8 p.m. to 5 a.m.)

See below for further breakdown



5%  
0%