



# WEST YORKSHIRE POLICE

## Leeds City Centre CIP Report

Date Range: 1 December 2015 – 30 November 2018

Date Produced: December 2018

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### Produced by the Leeds District Analytical Unit

Author	Emma Jennings, Intelligence Analyst, Leeds District Intelligence Unit, Safer Leeds
Date	Version 1.0 – 21/12/2018

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## Introduction and Aims

The City Centre area forms part of Leeds City Councils Statement of Licensing Policy and is a Cumulative Impact area. The statistics are reviewed every three years. This report has been commissioned to analyse crimes and nuisance incidents both alcohol related and non-alcohol related to support the continuation of the CIP.

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## Methodology

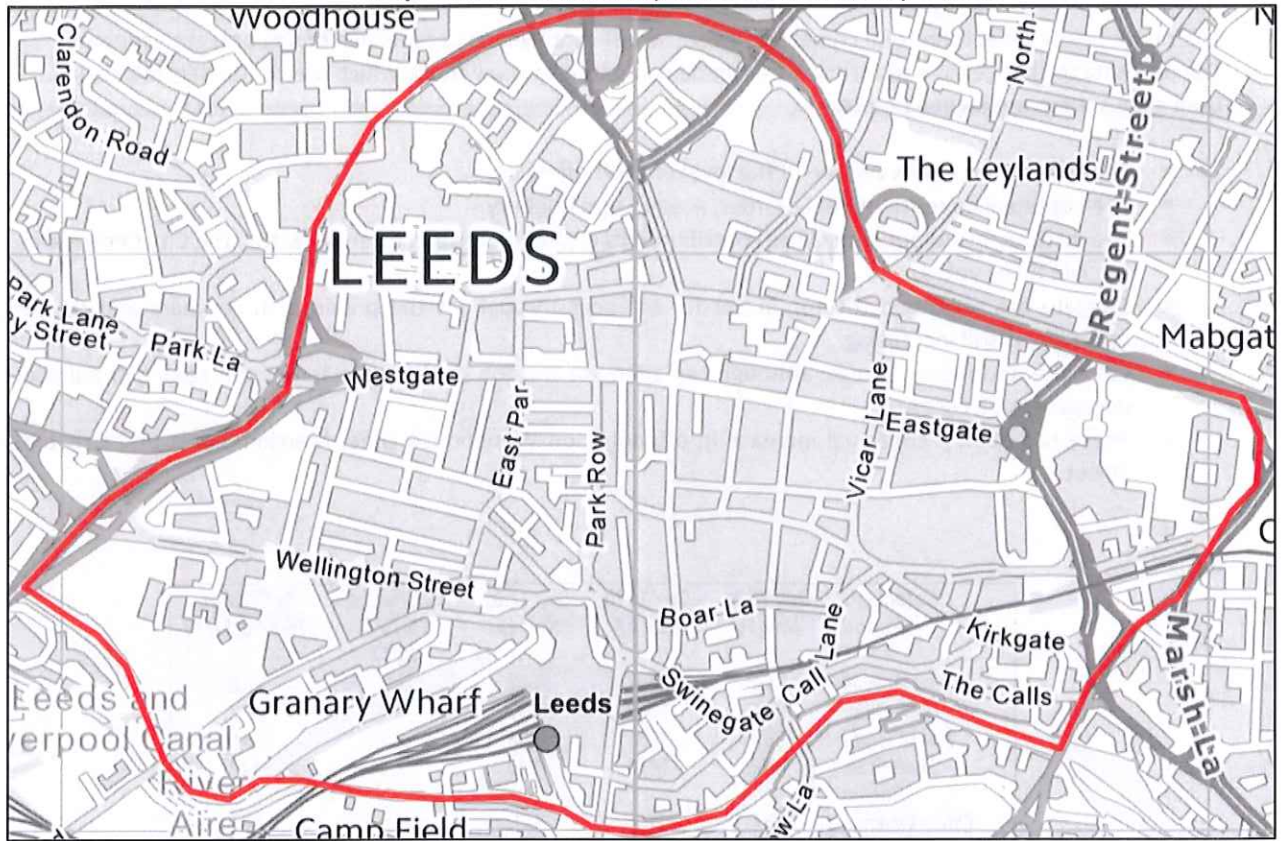
A Corvus search was used to extract the relevant crime and incidents in the subsequent analysis. The following general criteria were used:

- Date 1st Crimed: 1 December 2015.30 November 2018
- NPT area: LDT\_City
- HO Classes used:

Category	HO Classes
Assault	002/00, 005/01/01, 008/01/01, 008/02, 008/06/01, 008/20, 008/57, 008/60, 104/23, 104/33, 105/01, 105/08, 105/09
Affray	066/01
Drunk & Disorderly	141/01
Other Violence	003/01, 008/30, 008/55, 008/56, 008/58, 066/23, 066/45, 066/91, 125/82, 195/12, 195/94
Public Order	065/00, 066/22, 125/09, 125/11, 125/12, 162/10, 182/00, 185/01
Robbery	034/01/01, 034/01/02
Sexual	017/13, 017/15, 019/07, 019/08, 019/10, 019/12, 019/16, 020/03, 020/05, 020/06, 021/05, 021/08, 021/10, 022/04, 022/11, 022/12, 022/24, 066/21, 088/09, 099/99
Theft From Person	039/00
Theft Other	049/10

Further examination was performed using MS excel. Map Modeller, the Force GIS was used for mapping purposes and analysis.

Map 1: The Cumulative Impact Area for Leeds City Centre.





## Performance: Crime

The tables below reflect the total crime data over the last three years, irrespective of day or night economy. The percentage change for each crime type can be compared to show those which are continually increasing. Data shows there are six key points:

- There has been a slow decline in the level of theft offences.
- The continual increase of Public Order, Assault and Robbery.
- The increase in violent crimes has contributed to a continual rise in offences within the City Centre area over the last three years.
- Briggate has remained the top street for offences throughout the previous three years and the level of offending is still increasing.
- Call Lane and Albion Street, although remaining at the top of the table have both seen a small continual decrease in offences.
- There has been a continual increase in offending on Woodhouse Lane, Merrion Street and Great George Street.

## All data

Category / Period	Dec 15 to Nov 16	Dec 16 to Nov 17	Dec 17 to Nov 18	% Change 15/16 & 16/17	% Change 16/17 & 17/18
Assault	1833	2007	2602	9.5	29.6
Theft Other	1862	1749	1632	-6.1	-6.7
Public Order	887	1031	1608	16.2	56.0
Theft From Person	1486	1450	1240	-2.4	-14.5
Other Violence	184	262	351	42.4	34.0
Robbery	145	190	350	31.0	84.2
Sexual	205	282	259	37.6	-8.2
Drunk & Disorderly	313	275	202	-12.1	-26.5
Affray	53	65	92	22.6	41.5
<b>Total</b>	<b>6968</b>	<b>7311</b>	<b>8336</b>	<b>4.9</b>	<b>14.0</b>

Figure 1 shows the breakdown of occurrence type 01/12/2015 – 30/11/2018

## Top Streets

Street Name	Dec 15 to Nov 16	Dec 16 to Nov 17	Dec 17 to Nov 18	% Change 16-17 & 17/18
Briggate	839	921	1010	9.7
Call Lane	717	659	653	-0.9
Albion Street	697	686	574	-16.3
The Headrow	369	326	407	24.8
Woodhouse Lane	308	338	375	10.9
Boar Lane	296	288	369	28.1
New York Street	182	176	205	16.5
Kirkgate	163	148	204	37.8
Merrion Street	140	158	199	25.9
Great George Street	97	112	173	54.5
Merrion Way	164	162	147	-9.3

Figure 2 shows the breakdown of top streets 01/12/2015 – 30/11/2018

## Crime: Day and Night Economies: Temporal analysis

Some offences have a period of time which spans many hours. Where there is a span of over 12 hours given for an offence taking place, these are not included in the temporal analysis below. The data below shows the most recent 12 month period.

The tables below examine the peak times for offences, broken down by street name. The following points can be drawn from the results:

- A calculation of the most common time for offences showed that some streets were more active during the night-time economy and some during daytime economy (more accurately, during the afternoon).
- There are negligible levels of offences between the period 05:00 – 10:00 when compared to other periods during the day.
- Briggate tops the offence levels during both the day and night economy. Offences on Briggate increase in the afternoon (17:00-06:00) and peak during the night (00:00 – 04:00). Call Lane also has a clear night economy peak which matches that of Briggate, though offence levels were low during the day.
- Albion Street and The Headrow show increased activity 13:00 – 17:00. These are two streets which have increased foot traffic during these periods with daily commuters.

Street Name	Day	Night	Sum	Street Name	Day	Night	Sum
Briggate	285	609	894	New Briggate	41	69	110
Call Lane	50	508	558	Cookridge Street	23	85	108
Albion Street	322	170	492	Clarendon Road	48	58	106
The Headrow	233	133	366	Park Row	57	33	90
Boar Lane	156	187	343	Lands Lane	72	7	79
Woodhouse Lane	43	284	327	George Street	59	11	70
New York Street	115	70	185	Eastgate	34	35	69
Kirkgate	141	40	181	Junction Street	51	4	55
Merrion Street	52	117	169	Hirsts Yard	1	53	54
Great George Street	78	64	142	Calverley Street	37	16	53
Merrion Way	99	27	126	Greek Street	3	49	52
Vicar Lane	74	44	118	Heatons Court	6	43	49
Duncan Street	20	92	112				

Fig 3 shows a comparison of streets during day and night economy.

Street Name	NTE												DTE											
	18:00	19:00	20:00	21:00	22:00	23:00	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00
Briggate	20	33	29	37	34	44	61	79	84	98	73	37	34	14	9	7	8	17	23	31	24	28	37	33
Call Lane	10	11	16	7	25	50	72	81	100	96	36	14	4	0	1	3	3	1	2	4	2	4	13	3
Albion Street	28	14	9	9	15	18	25	24	17	17	20	2	0	12	4	8	13	18	22	43	39	53	44	38
The Headrow	27	24	18	21	19	14	7	11	10	4	5	0	1	4	3	6	8	8	20	22	33	33	31	37
Boar Lane	23	9	14	18	19	19	33	17	18	26	7	7	12	10	10	10	4	6	8	9	14	23	13	14
Woodhouse Lane	7	7	8	14	14	25	59	65	52	28	10	2	3	1	0	0	2	2	1	3	6	8	7	3
New York Street	15	5	12	13	10	11	7	3	3	2	2	2	4	1	3	6	17	8	17	9	13	9	6	7
Kirkgate	6	2	7	7	9	6	4	0	2	1	2	0	0	2	5	4	18	16	15	25	14	14	16	6
Merrion Street	10	5	5	12	5	6	14	16	21	20	9	4	1	0	1	3	0	0	3	3	11	3	2	15
Great George Street	13	4	9	9	6	11	17	0	2	3	3	0	0	5	0	6	8	11	15	8	2	6	2	2
Merrion Way	5	6	1	3	1	9	0	2	3	0	2	0	0	2	4	1	7	13	8	8	11	7	18	15
Vicar Lane	5	2	3	7	6	7	6	3	4	3	2	1	0	4	2	8	9	2	7	3	6	8	14	6
Duncan Street	2	4	3	5	3	10	16	15	10	17	8	1	3	0	0	0	2	0	3	4	2	0	2	2
New Briggate	5	5	3	5	5	7	8	10	6	10	8	2	0	1	0	0	0	2	7	2	1	2	10	11
Cookridge Street	1	3	4	6	9	9	15	18	13	7	1	0	0	2	1	0	0	3	2	2	3	2	5	2
Clarendon Road	4	3	4	1	7	6	9	4	3	5	13	3	2	5	5	5	0	2	3	6	3	4	4	5
Park Row	7	4	5	6	5	2	9	2	0	0	0	0	2	2	0	0	0	3	8	3	11	6	9	6
Lands Lane	7	0	0	4	1	0	0	1	1	0	0	0	0	0	2	1	1	2	4	3	17	12	13	10
George Street	3	2	3	2	2	0	0	1	0	0	1	0	0	0	2	3	3	2	6	6	11	9	8	6
Eastgate	3	2	4	6	6	5	2	1	6	1	1	1	1	1	0	1	2	2	1	4	2	4	2	11
Dyer Street	3	1	4	5	5	1	0	1	3	3	1	1	2	1	1	1	3	1	1	2	2	4	8	5
Regent Street	0	5	0	1	4	5	6	2	3	3	2	1	0	0	1	2	0	0	2	0	5	4	4	5
Junction Street	1	3	1	0	0	0	0	0	0	0	0	0	0	1	2	1	3	3	4	4	17	7	4	4
St Johns Centre	4	5	2	1	2	1	2	1	2	7	2	0	1	0	0	1	2	2	6	3	1	2	5	2

Fig 4 shows a temporal chart by top street (last 12 months)



## Performance Nuisance: Top issues and streets

The tables below examine the levels of nuisance recorded in the city centre.

- There has been a continued increased in nuisance in the City CIP area, mainly attributed to non-alcohol related nuisance.
- Non-alcohol adult nuisance has increased dramatically over the last three years.
- Alcohol related nuisance has shown small increases over the previous three years.
- Youth nuisance has increased in the previous 12 months.
- A previous increase in begging / vagrancy during 2016/17 remained at that level during 2017/18.
- Briggate had the most nuisance reports during 2017/18 and also had the largest increase when compared to previous years (126%).

### All Data

Nuisance Type	Dec 15 to Nov 16	Dec 16 to Nov 17	Dec 17 to Nov 18	% Change 15/06 & 16/17	% Change 16/17 & 17/18
Adult Nuisance - Non Alcohol	292	504	640	72.6	27.0
Alcohol	259	298	314	15.1	5.4
Begging/Vagrancy	197	256	254	29.9	-0.8
Youth Related	151	157	224	4.0	42.7
Neighbour Related	16	30	33	87.5	10.0
Littering/Drugs	13	28	30	115.4	7.1
Paraphernalia					
Fireworks/Snowballing	18	12	23	-33.3	91.7
Nuisance Car/Van	12	15	15	25.0	0.0
Nuisance Motorcycle/Quad	10	13	13	30.0	0.0
Traveller Related	0	2	2		0.0
<b>Total</b>	<b>968</b>	<b>1315</b>	<b>1548</b>	<b>35.8</b>	<b>17.7</b>

Figure 5 shows the breakdown of nuisance type 01/12/2015 – 30/11/2018

Street Name	Dec 15 to Nov 16	Dec 16 to Nov 17	Dec 17 to Nov 18	% Change 16-17 & 17/18
Briggate	90	76	172	126.3
Boar Ln	39	61	98	60.7
Albion St	39	75	92	22.7
St Johns Ctr	14	28	72	157.1
The Headrow	45	56	61	8.9
Great George St	55	64	50	-21.9
New Briggate	36	33	44	33.3
New York St	33	31	42	35.5
Dyer St	25	24	39	62.5
York St	13	28	33	17.9
Wellington St	24	34	30	-11.8

Figure 6 shows the top ten street locations between 01/12/2015 – 30/11/2018

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Geo Spatial Analysis – 3 years comparison

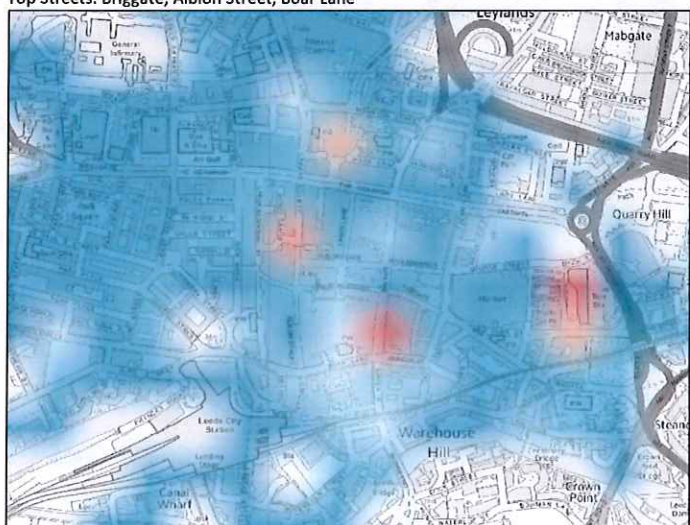
The hotspots are based on the volume and proximity of the location. The dark red denoting areas of greatest density and risk.

Dec 2015 – Nov 2018 - All Nuisance Incidents

Peak Time: 13:00 – 17:00

Risk days: Tuesday, Wednesday, Saturday

Top Streets: Briggate, Albion Street, Boar Lane

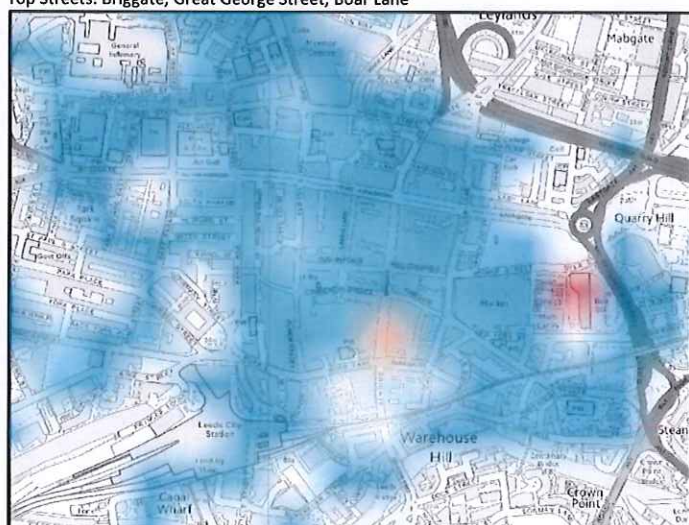


Dec 2015 – Nov 2018 – Alcohol Related Nuisance

Peak Time: 16:00-17:00 & 22:00 – 01:00

Risk days: Saturday

Top Streets: Briggate, Great George Street, Boar Lane



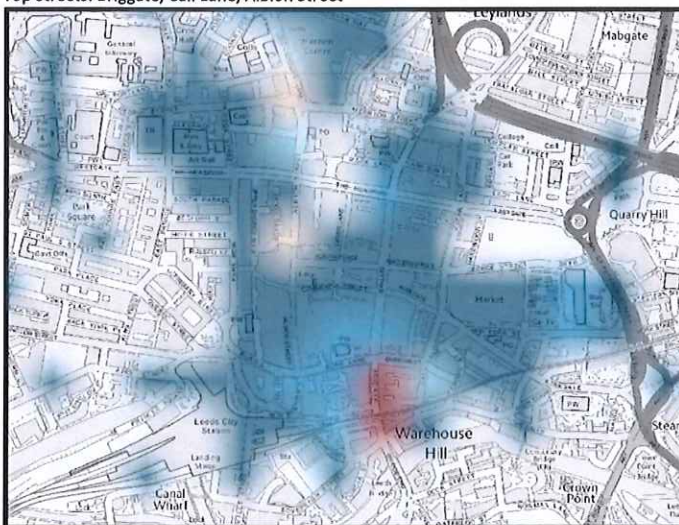
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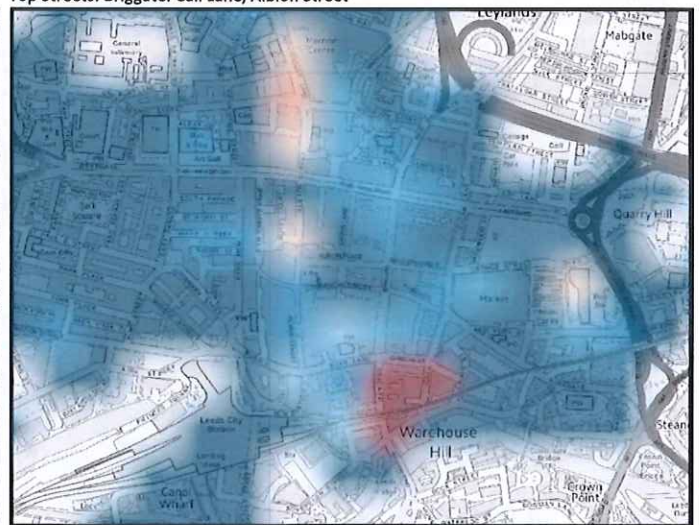
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**Dec 2015 – Nov 2018 – Drunk and Disorderly**  
Peak Time: 20:00 – 02:00  
Risk days: Friday, Saturday  
Top Streets: Briggate, Call Lane, Albion Street



**Dec 2015 – Nov 2018 - Assaults**  
Peak Time: 19:00 – 21:00 & 00:00  
Risk days: Friday, Saturday  
Top Streets: Briggate, Call Lane, Albion Street



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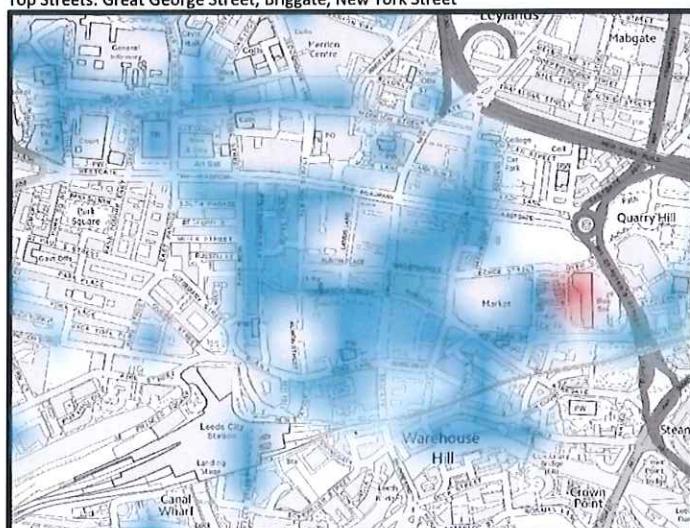
Alcohol Involved Nuisance

Dec 2015 – Nov 2016 - Alcohol Related Nuisance

Peak Time: 19:00 – 22:00 & 00:00 – 04:00

Risks days: Friday, Saturday

Top Streets: Great George Street, Briggate, New York Street

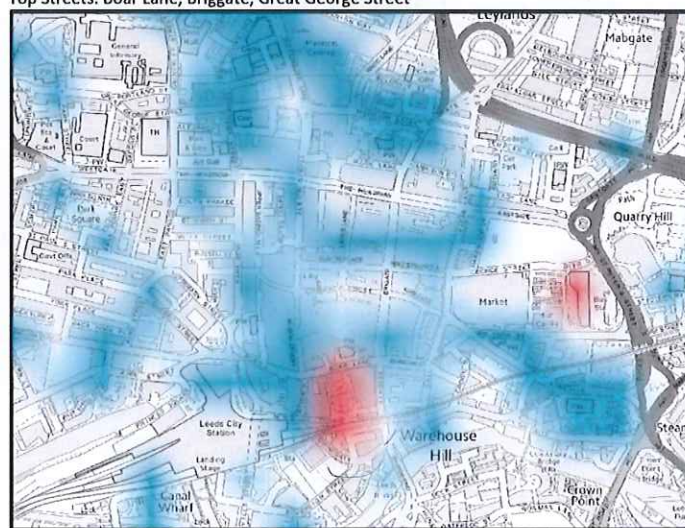


Dec 2016 – Nov 2017 - Alcohol Related Nuisance

Peak Time: 22:00-02:00

Risk days: Saturday, Sunday

Top Streets: Boar Lane, Briggate, Great George Street



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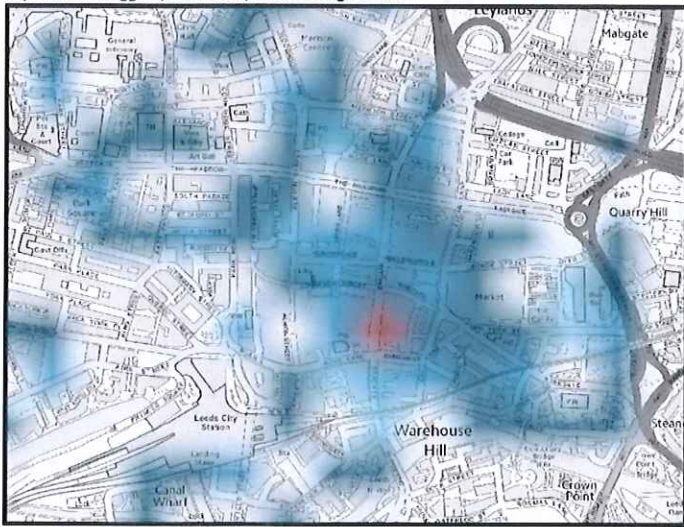
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**Dec 2017 – Nov 2018 - Alcohol Related Nuisance**

**Peak Time: 16:00-17:00**

**Risk days: Saturday, Sunday**

**Top Streets: Briggate, Boar Lane, Great George Street**



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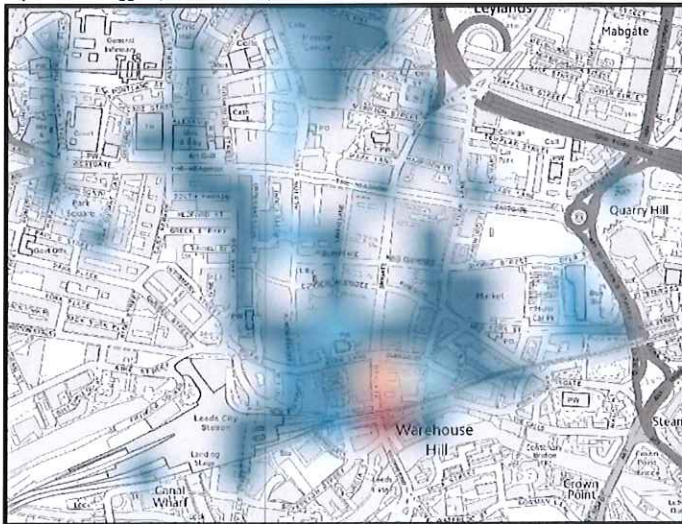
Drunk and Disorderly Occurrences

Dec 2015 – Nov 2016 – Drunk & Disorderly

Peak Time: 20:00 – 03:00

Risk days: Wed, Fri & Sat

Top Streets: Briggate, Albion Street, Call Lane

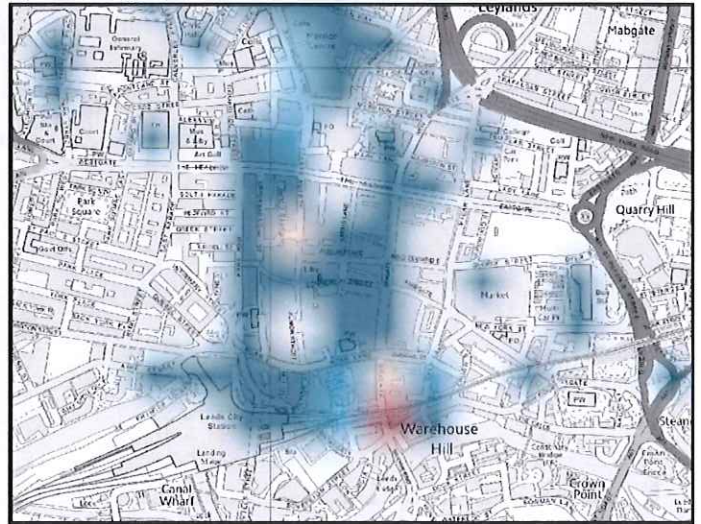


Dec 2016 – Nov 2017 – Drunk & Disorderly

Peak Time: 22:00 – 23:00

Risk day: Thurs

Top Streets: Briggate, Albion Street, Call Lane



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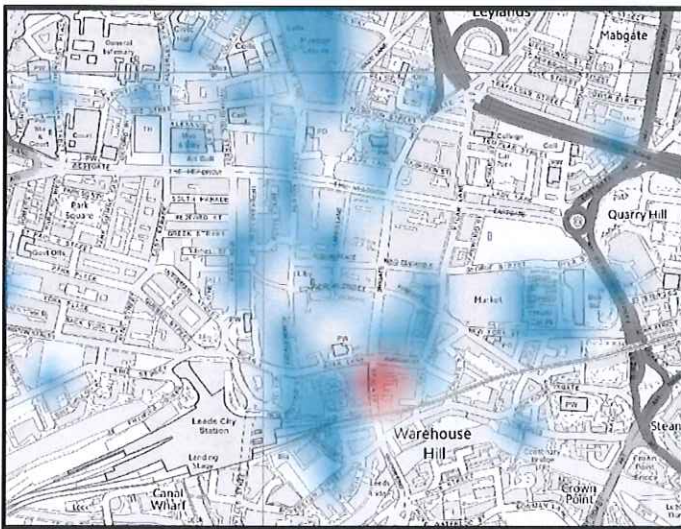
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**Dec 2017 – Nov 2018 – Drunk & Disorderly**

**Peak Time: 22:00 – 03:00**

**Risk day: Friday, Saturday**

**Top Streets: Briggate, Boar Lane, Call Lane**



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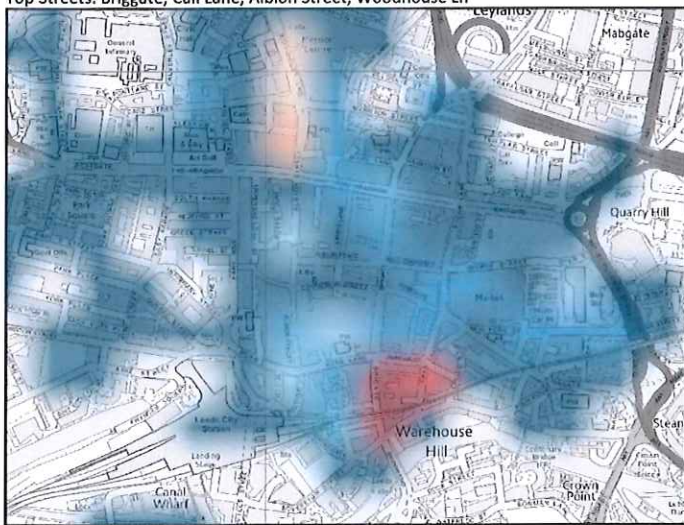
Assaults

Dec 2015 – Nov 2016 – Assaults

Peak Time: 19:00 – 03:00

Risk days: Fri & Sat

Top Streets: Briggate, Call Lane, Albion Street, Woodhouse Ln

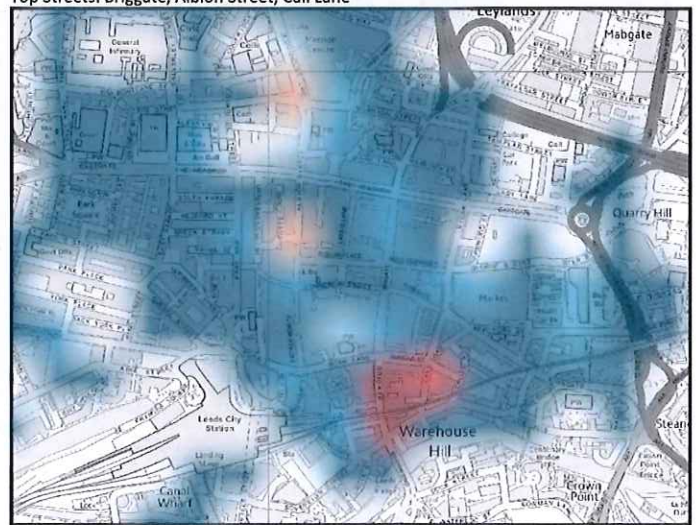


Dec 2016 – Nov 2017 – Assaults

Peak Time: 22:00 – 03:00

Risk days: Sat & Sun

Top Streets: Briggate, Albion Street, Call Lane



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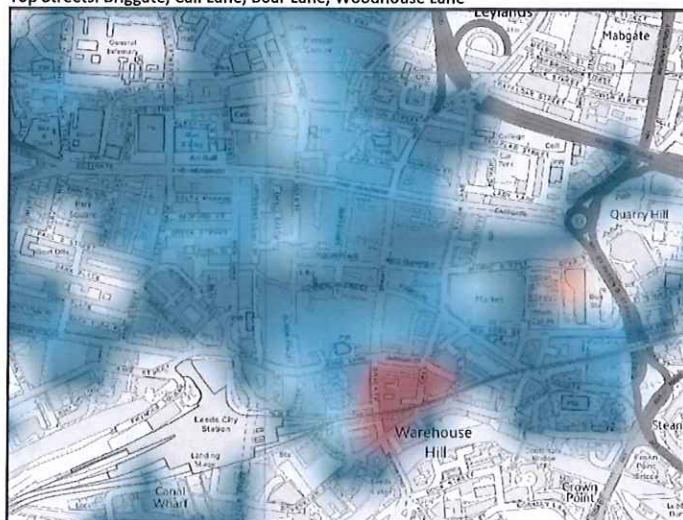
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Dec 2017 – Nov 2018 – Assaults

Peak Time: 16:00-18:00 & 22:00 – 02:00

Risk days: Sat

Top Streets: Briggate, Call Lane, Boar Lane, Woodhouse Lane



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