



WEST YORKSHIRE POLICE

Leeds City Centre CIP Report

Date Range: 1 September 2016 – 31 August 2019

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vProduced by the Leeds District Analytical Unit

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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

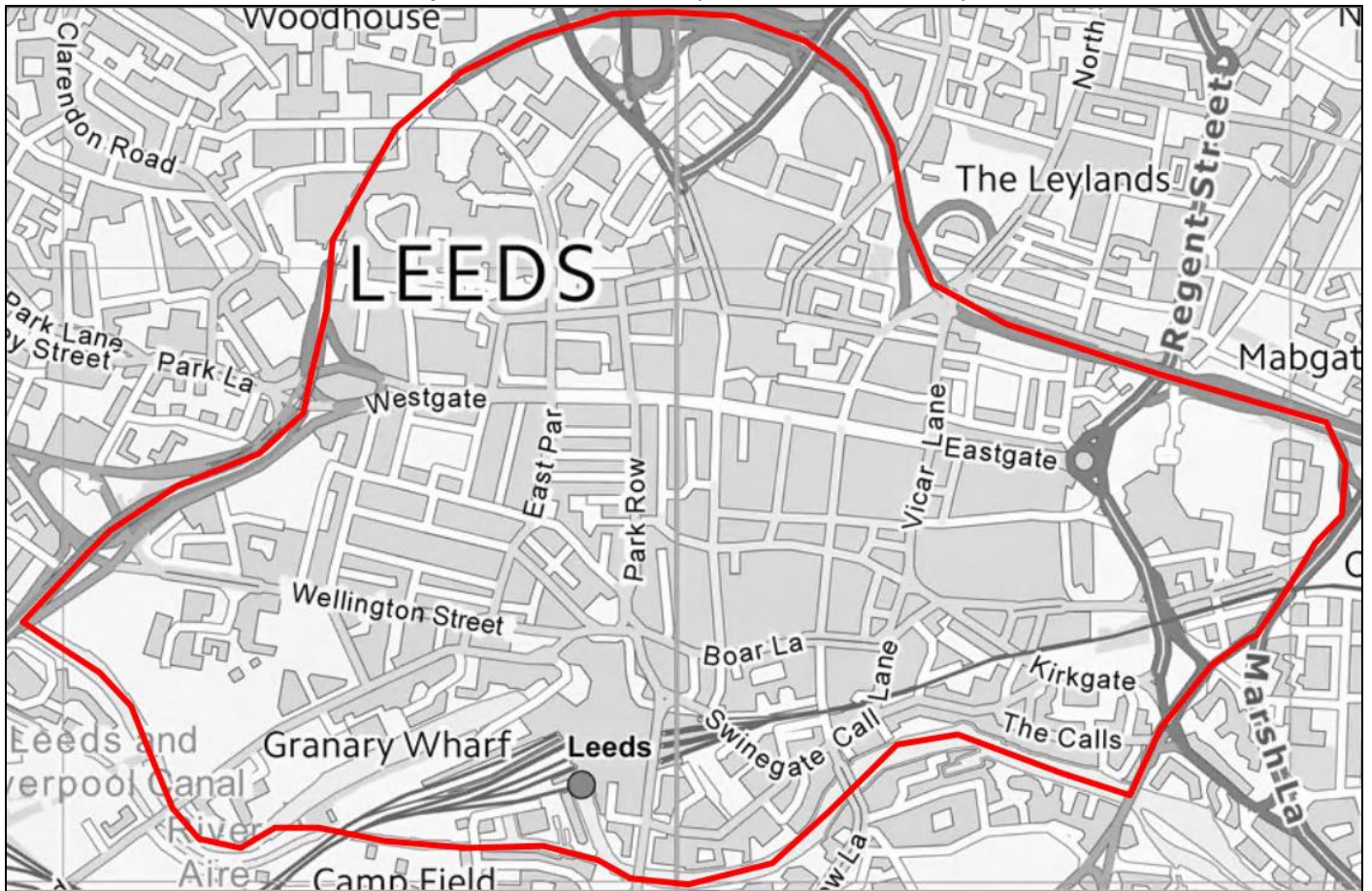
A Corvus search was used to extract the relevant crime and incidents in the subsequent analysis. The following general criteria were used:

- Date 1st Crimed: 1 September 2016.31 August 2019
- 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
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	
Robbery	
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

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:

- Theft offences have increased to levels previously seen in 2016/17.
- The continual increase of Public Order, Assault and Robbery.
- Public Order offences have more than doubled in the last 3 years.
- Briggate has remained the top street for offences throughout the previous three years though the level of offending has stabilised.
- Call Lane and The Headrow, although remaining at the top of the table have both seen an increase in offences.
- There has been a decrease in offending on Albion Street.

All data

Category / Period	Sep 16 to Aug 17	Sep 17 to Aug 18	Sep 18 to Aug 19	% Change 16/17 & 17/18	% Change 17/18 & 18/19
Assault	2162	2732	2798	26.4	2.4
Theft Other	1867	1574	1896	-15.7	20.5
Public Order	537	769	1099	43.2	42.9
Theft From Person	1609	1253	1277	-22.1	1.9
Other Violence	281	358	403	27.4	12.6
Robbery	196	280	330	42.9	17.9
Sexual	257	287	260	11.7	-9.4
Drunk & Disorderly	291	221	169	-24.1	-23.5
Affray	63	83	75	31.7	-9.6
Total	7263	7557	8307	4.0	9.9

Figure 1 shows the breakdown of occurrence type 01/09/2016 – 31/08/2019

Top Streets

Street Name	Sep 16 to Aug 17	Sep 17 to Aug 18	Sep 18 to Aug 19	% Change 17/18 & 18/19
Briggate	870	965	965	0.0
Call Lane	669	604	659	9.1
Albion Street	819	606	504	-16.8
The Headrow	335	335	423	26.3
Woodhouse Lane	350	368	389	5.7
Boar Lane	303	323	337	4.3
Great George Street	206	246	214	-13.0
Merrion Street	140	179	205	14.5
New York Street	179	175	203	16.0
Kirkgate	149	203	185	-8.9
Cookridge Street	140	126	156	23.8

Figure 2 shows the breakdown of top streets 01/09/2016 – 31/08/2019

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 during the period 2018/2019. 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 – 09:00 when compared to other periods during the day.
- Briggate tops the offence levels during night economy. 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 14:00 – 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	296	669	965	New Briggate	55	88	143
Call Lane	55	604	659	Park Row	74	59	133
Albion Street	328	176	504	Merrion Way	90	31	121
The Headrow	262	161	423	Duncan Street	12	87	99
Woodhouse Lane	60	329	389	Dyer Street	50	43	93
Boar Lane	131	206	337	Lands Lane	81	9	90
Great George Street	102	112	214	Hirsts Yard	2	85	87
Merrion Street	60	145	205	Calverley Street	49	26	75
New York Street	121	82	203	Greek Street	6	68	74
Kirkgate	127	58	185	Eastgate	37	36	73
Cookridge Street	26	130	156	George Street	57	15	72
Vicar Lane	78	68	146	York Street	42	17	59

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	36	40	30	42	49	45	85	76	92	94	69	47	29	9	6	12	11	17	20	27	33	27	32	37
Call Lane	12	6	19	14	26	61	85	104	111	119	35	24	4	0	0	0	2	1	1	4	3	8	9	11
Albion Street	23	11	12	13	14	16	23	25	23	22	14	3	1	5	3	11	13	21	24	36	50	57	44	40
The Headrow	24	25	22	30	22	18	11	5	11	10	7	0	2	6	7	7	12	13	29	26	35	34	37	30
Woodhouse Lane	7	3	5	7	21	39	70	68	61	40	13	2	1	3	0	4	1	4	6	7	4	6	12	5
Boar Lane	14	12	23	22	20	33	26	11	19	19	12	9	6	4	3	3	5	4	5	16	16	12	24	19
Great George Street	11	11	8	6	12	11	40	7	7	2	7	1	0	7	5	6	10	11	12	11	7	7	5	10
Merrion Street	11	14	6	9	7	9	21	26	17	26	8	2	0	1	1	0	1	3	6	11	8	2	3	13
New York Street	15	10	11	10	15	7	10	4	4	4	1	6	2	9	6	6	8	9	14	12	2	14	11	13
Kirkgate	3	3	6	6	7	7	8	7	4	5	4	1	0	2	5	4	13	17	14	11	14	15	22	7
Cookridge Street	3	11	11	11	8	5	31	26	18	6	3	0	1	1	2	0	0	3	2	2	4	4	1	3
Vicar Lane	7	6	3	9	8	6	15	5	5	5	4	2	0	2	3	8	7	2	5	8	6	8	13	9
New Briggate	9	8	6	5	12	12	16	5	9	8	5	2	1	0	0	1	3	3	2	3	5	4	12	12
Park Row	9	3	11	6	10	9	14	2	3	0	1	0	1	3	1	1	4	3	3	5	7	11	12	14
Merrion Way	5	6	5	1	5	0	10	4	0	0	0	0	1	1	1	4	4	8	10	10	9	8	17	12
Duncan Street	3	4	3	8	4	5	13	12	14	13	9	2	0	0	0	0	0	1	2	1	1	1	1	2
Dyer Street	6	3	7	7	4	3	6	2	1	1	6	3	0	2	5	0	4	6	2	5	3	5	8	4
Lands Lane	4	1	1	0	2	0	1	0	1	1	1	1	0	0	1	6	1	1	5	8	12	17	13	13
Hirsts Yard	0	0	2	0	2	2	11	13	17	22	16	0	0	1	0	0	0	0	1	0	0	0	0	0
Calverley Street	1	1	1	2	3	0	15	2	0	1	0	1	0	1	0	5	6	9	5	11	5	4	1	2
Greek Street	1	2	7	4	6	10	12	13	11	3	0	0	0	0	0	0	0	2	0	0	0	1	0	2
Eastgate	2	5	7	1	1	6	4	3	6	0	1	2	2	3	0	1	2	1	3	5	4	3	5	6
George Street	1	3	0	3	0	0	8	0	0	0	0	1	0	0	0	0	9	11	8	7	4	7	8	2
York Street	3	1	3	2	1	0	4	0	1	4	1	0	0	4	4	5	4	2	6	2	2	1	6	3

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 previously showed an increase but during 2018/19 has shown a small decrease.
- Youth nuisance has decreased in the previous 12 months.
- Headrow and Vicar Lane showed the largest increases in calls during 2018/19.

All Data

Nuisance Type	Sep 16 to Aug 17	Sep 17 to Aug 18	Sep 18 to Aug 19	% Change 16/17 & 17/18	% Change 17/18 & 18/19
Adult Nuisance - Non Alcohol	398	630	771	58.3	22.4
Alcohol	191	288	277	50.8	-3.8
Youth Related	88	196	168	122.7	-14.3
Littering/Drugs Paraphernalia	21	27	33	28.6	22.2
Nuisance Car/Van	12	17	28	41.7	64.7
Nuisance Motorcycle/Quad	15	13	24	-13.3	84.6
Neighbour Related	29	34	20	17.2	-41.2
Fireworks/Snowballing	15	11	20	-26.7	81.8
Traveller Related	2	1	4	-50.0	300.0
Total	771	1217	1345	57.8	10.5

Figure 5 shows the breakdown of nuisance type 01/09/2016 – 31/08/2019

Street Name	Sep 16 to Aug 17	Sep 17 to Aug 18	Sep 18 to Aug 19	% Change 17/18 & 18/19
Briggate	60	123	114	-7.3
Boar Ln	32	80	71	-11.3
The Headrow	41	49	71	44.9
Albion St	34	73	68	-6.8
Great George St	45	51	63	23.5
Vicar Ln	11	20	43	115.0
York St	21	33	35	6.1
Kirkgate	15	23	35	52.2
Dyer St	16	33	35	6.1
New York St	15	33	35	6.1

Figure 6 shows the top ten street locations between 01/09/2016 – 31/08/2019

Geo Spatial Analysis – 3 years comparison

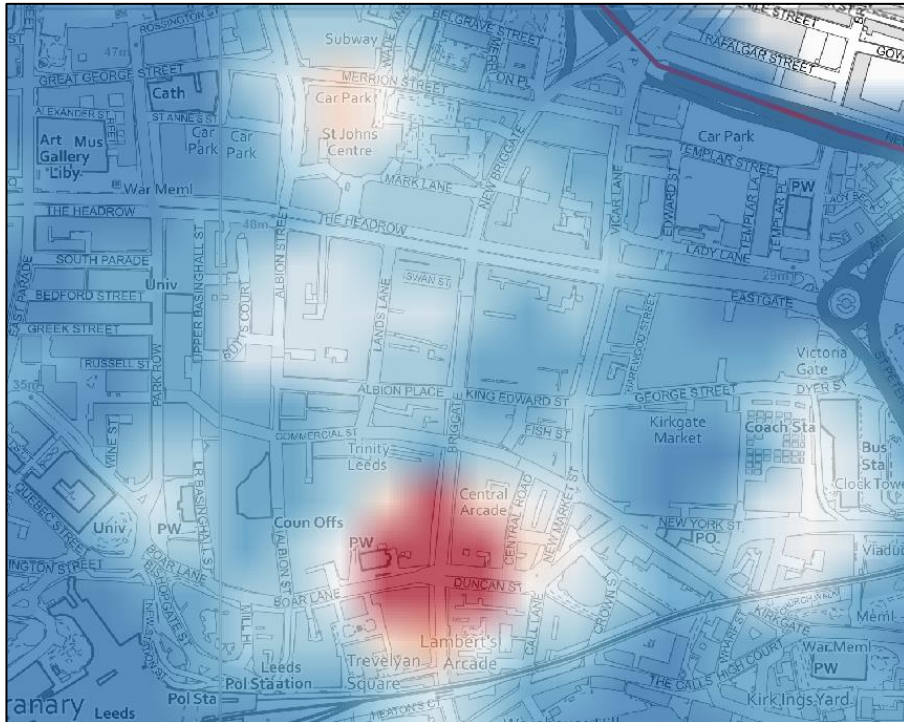
The hotspots are based on the volume and proximity of the location. The dark red denoting areas of greatest density and risk.

Sep 16 to Aug 19 - All Nuisance Incidents

Peak Time: 15:00 – 20:00

Risk days: Tuesday, Wednesday, Saturday

Top Streets: Briggate, Albion Street, Boar Lane

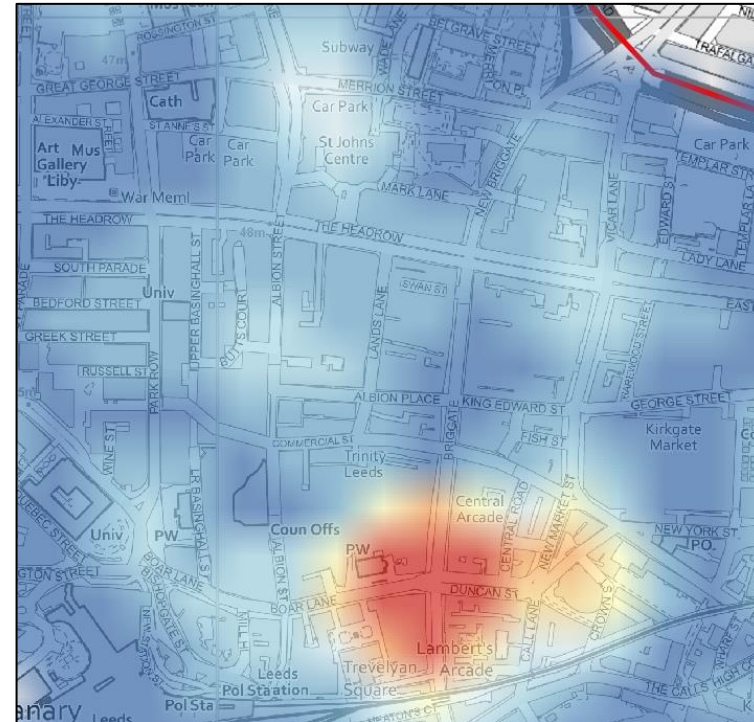


Sep 16 to Aug 19 – Alcohol Related Nuisance

Peak Time: 21:00 – 01:00

Risk days: Saturday

Top Streets: Briggate, Great George Street, Boar Lane



Sep 16 to Aug 19 – Drunk & Disorderly

Peak Time: 21:00-01:00

Risk days: Thursday, Friday, Saturday

Top Streets: Briggate, Boar Lane, Call Lane

Sep 16 to Aug 19 – Assaults

Peak Time: 23:00-01:00

Risk days: Saturday

Top Streets: Briggate, , Boar Lane, Albion Street



Nuisance Incidents

Sep 16 to Aug 17 – Nuisance

Peak Time: 20:00-23:00

Risk days: Fri & Sat

Top Streets: Briggate, Albion Street, Woodhouse Lane



Sep 17 to Aug 18 – Nuisance

Peak Time: 20:00 – 23:00

Risk day: Fri

Top Streets: Briggate, Boar Lane, Woodhouse Lane



Sep 18 to Aug 19 – Nuisance

Peak Time: 22:00 – 03:00

Risk days: Fri & Sat

Top Streets: Briggate, Boar Lane, Woodhouse Lane



Alcohol Nuisance Incidents

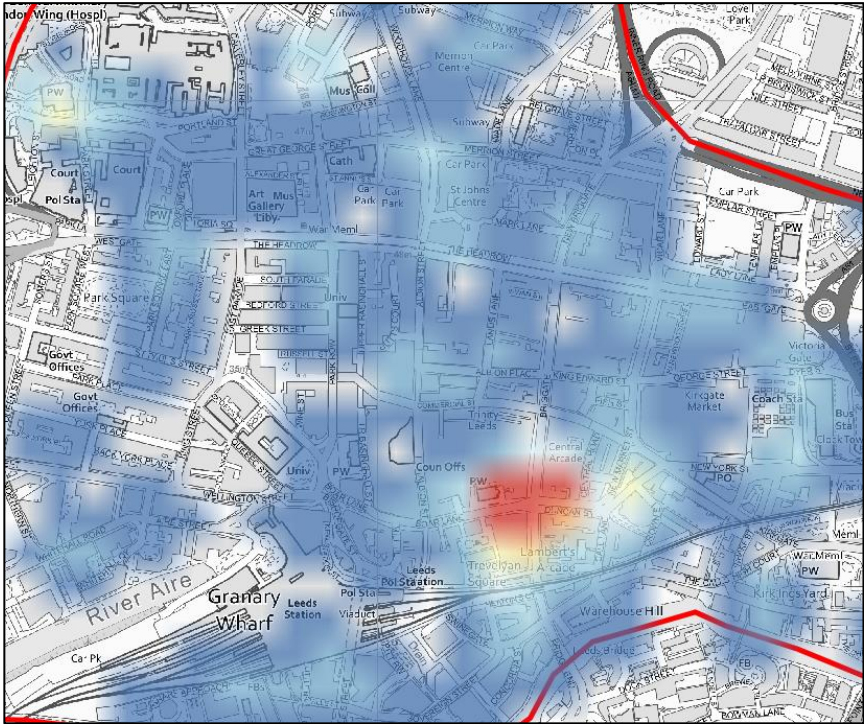
Sep 16 to Aug 17 – Alcohol Nuisance

Peak Time: 21:00 – 03:00
Risk days: Fri & Sat, Sun
Top Streets: Briggate, Great George Street, Boar Lane



Sep 17 to Aug 18 – Alcohol Nuisance

Peak Time: 21:00 – 01:00
Risk day: Fri & Sat
Top Streets: Briggate, Boar Lane, Call Lane



Sep 18 to Aug 19 – Alcohol Nuisance

Peak Time: 21:00 – 01:00

Risk days: Fri & Sat

Top Streets: Briggate, Boar Lane, Woodhouse Lane



Drunk and Disorderly Occurrences

Sep 16 to Aug 17 – Drunk & Disorderly

Peak Time: 22:00 – 03:00

Risk days: Wed, Fri & Sat

Top Streets: Briggate, Albion Street, Call Lane

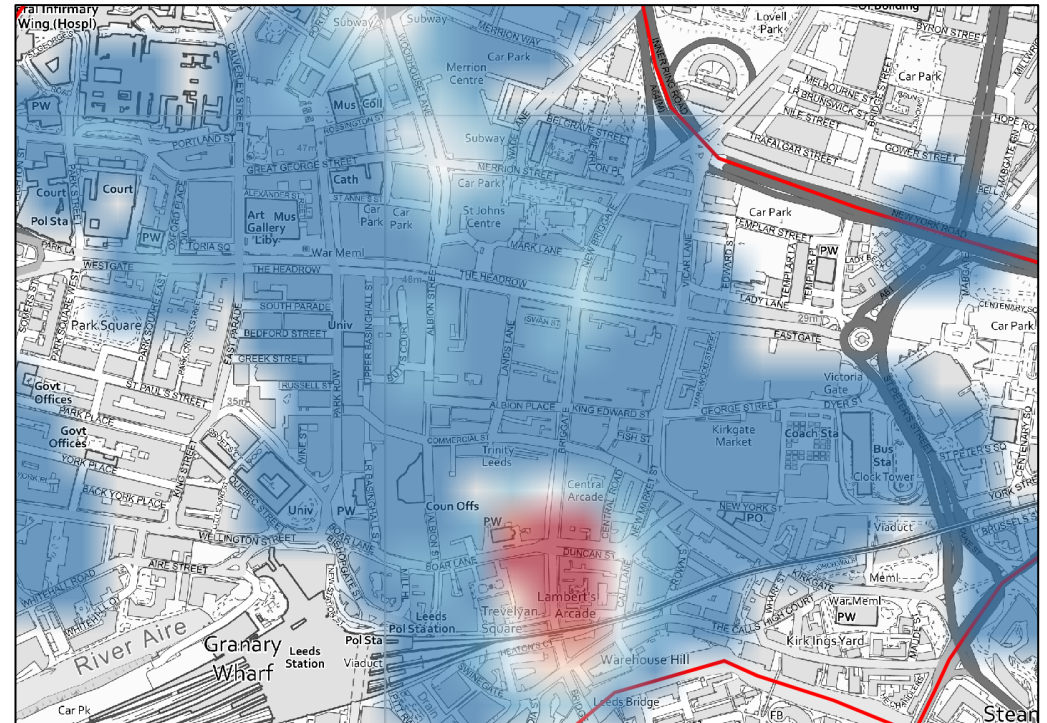


Sep 17 to Aug 18 – Drunk & Disorderly

Peak Time: 22:00 – 23:00

Risk day: Fri

Top Streets: Briggate, Boar Lane, Woodhouse Lane

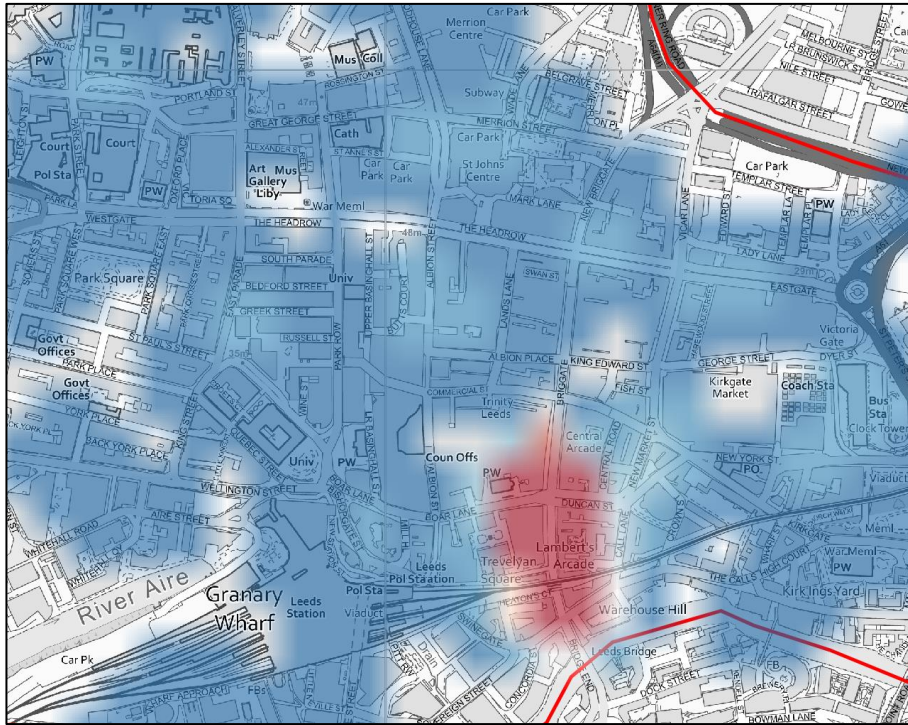


Sep 18 to Aug 19 – Drunk & Disorderly

Peak Time: 22:00 – 03:00

Risk day: Friday, Saturday

Top Streets: Briggate, Boar Lane, Call Lane



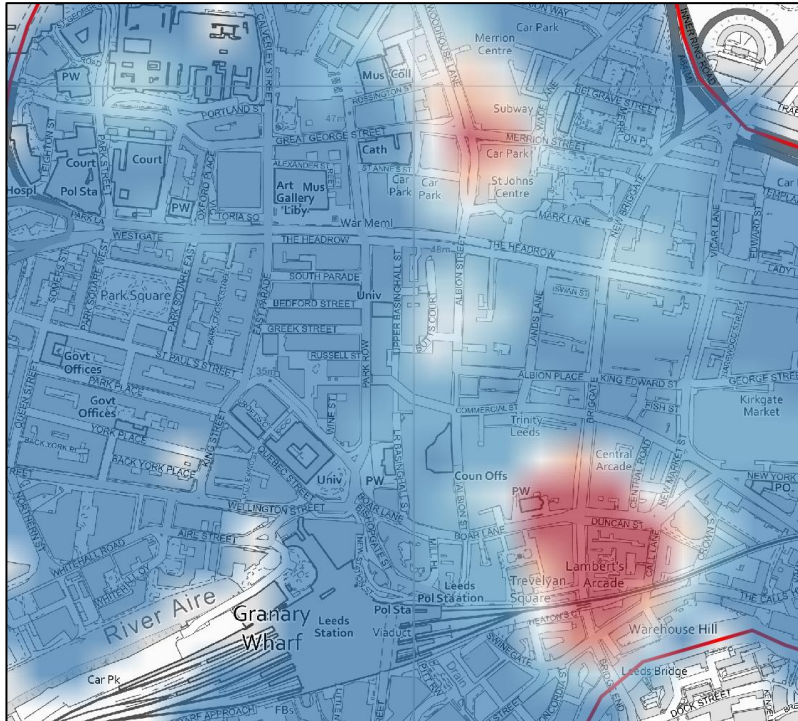
Assaults

Sep 16 to Aug 17 – Assaults

Peak Time: 22:00 – 03:00

Risk days: Fri & Sat

Top Streets: Briggate, Call Lane, Albion Street

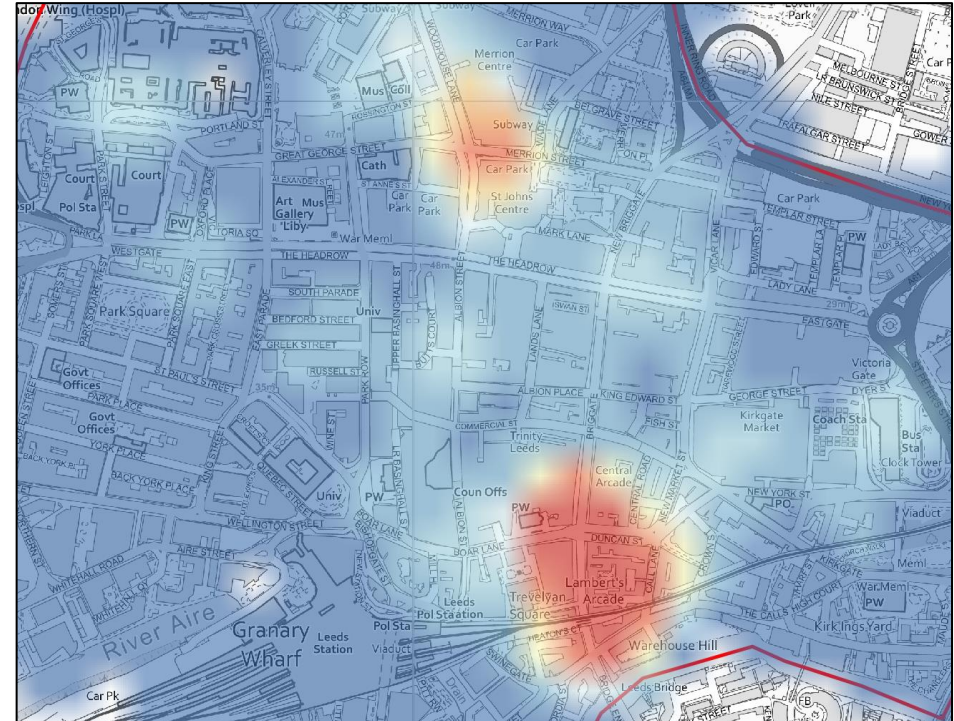


Sep 17 to Aug 18 – Assaults

Peak Time: 22:00 – 03:00

Risk days: Sat & Sun

Top Streets: Briggate, Albion Street, Call Lane



Sep 18 to Aug 19 – Assaults

Peak Time: 22:00 – 02:00

Risk days: Fri & Sat

Top Streets: Briggate, Call Lane, Woodhouse Lane

