

# **Sussex Police Data Summary for Cumulative Impact Assessment 2023**

## **Operation Marble**

Due to the large concentration of licensed premises and night clubs in the centre of Brighton, a high proportion of the Division's violent crime and serious sexual offences are committed within a relatively small area. The Division receives a large influx of visitors to the city centre at weekends. Many of these people attend the pubs and night-clubs during night time hours and as a result an enhanced policing operation is provided, called Op Marble.

Op Marble covers an area between Preston Street to the West – The Level to the North – Kemptown to the East and the seafront between West Pier and Concorde 2 to the South. This covers the majority of the Cumulative Impact Zone and is regularly under review to ensure that limited Police resources are being used to their optimum.

The emphasis of Op Marble is a highly visible presence of officers deployed on foot as well as focus on regularly updated hot spots to help reduce the risk of violent crimes. It runs on a Friday and Saturday night in response to pressures from the Night Time Economy as with later opening pubs, bars and clubs, an increase in crime is seen in the earlier hours of the morning.

Several supporting initiatives run alongside the Police during the Op Marble time frame including:

- Safe Space
- Taxi Marshalls
- Night Safety Marshalls
- Beach Patrol

Post Covid-19 has seen some shifts in how people go out and enjoy themselves in the Night Time Economy. Standalone operations still exist to cover significant events in the calendar such as the Halloween weekend, Bank Holidays, Christmas, New Year's Eve and Pride in order to reduce risk with an adjusted Police presence/response.

The data analysis (as shown below) has confirmed that the Police recorded public place crime hot spots fall within the CIZ and extend out into the SSA. The data also shows that the peak crime times continue to fall within the Op Marble timing parameters. The scope of data considered for this CIA does not cover any periods of Covid-19 lockdown and begins from 1<sup>st</sup> April 2021. Incidents are all 'public place violent crime' (PPVC) e.g. not within a dwelling or residential premises. As Brighton & Hove does have seasonal variations, the data sets have been grouped into 'Summer' and 'Winter' for ease of comparison. The caveats for the data used are provided at the end of this document (Appendix A).

## **Hotspot Maps and Police analysis to support continuation of the current footprint of CIZ and SSA within the revised Cumulative Impact Assessment.**

The Op Marble times considered for the data and the maps reflect the Op Marble DPA (Directed Patrol Activity) and are as follows:

**Friday:** 19:00 – 00:00

**Saturday:** 00:01 – 07:00 and 19:00 – 00:00

**Sunday:** 00:01 – 07:00

The scope for 'serious violent crimes' includes all crimes within the Home Office Crime Group 'Violent Crime', inclusive of domestic abuse offences. The crimes considered in the data all took place in a public place (caveats can be viewed at Appendix A) For this report it is also of note that incidents of domestic assault and domestic violence have been excluded from the Marble time data but included within the non Marble time data.

A number of maps are included below to demonstrate crime hot spots within the city centre and how the CIZ and SSA relate to these.

These hotspot maps support the current location and boundaries of the CIZ and SSA as they can be seen to encompass the violent crime hotspots both within the night time economy timings (Op Marble) and outside of them e.g. day time during the week.

### Key to Maps

The squares represent an individual event of crime during the time period mentioned. Each square = one public place crime.

Red squares indicate crimes during the Op Marble timings and blue squares indicate crimes outside the Op Marble timings.

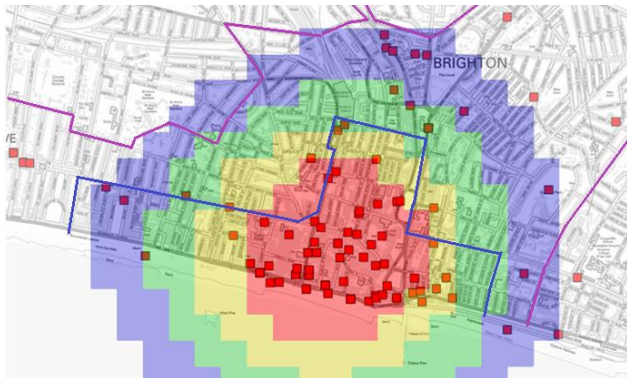
The colours overlaid on the maps represent crime number density as follows:



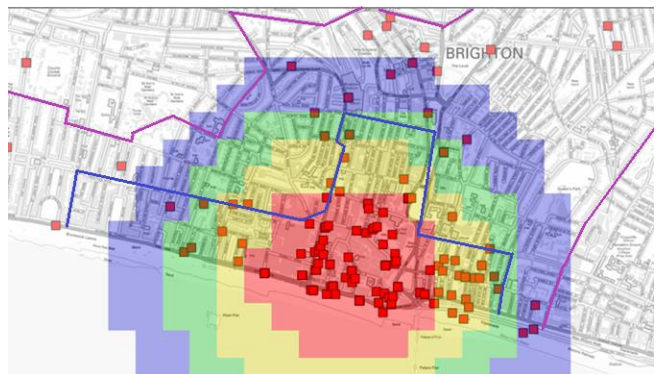
The current footprint of the CIZ is shown on the close-up maps with a blue line (Marble times) or a red line (Non Marble times) and the SSA with a thick purple line. Please note these maps are not to an exact scale and are used for illustrative purposes only.

### All Public Place Crimes - Op Marble Timings

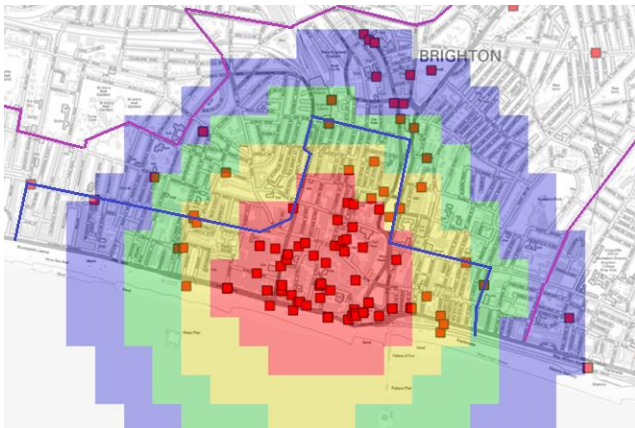
**Summer 2021**



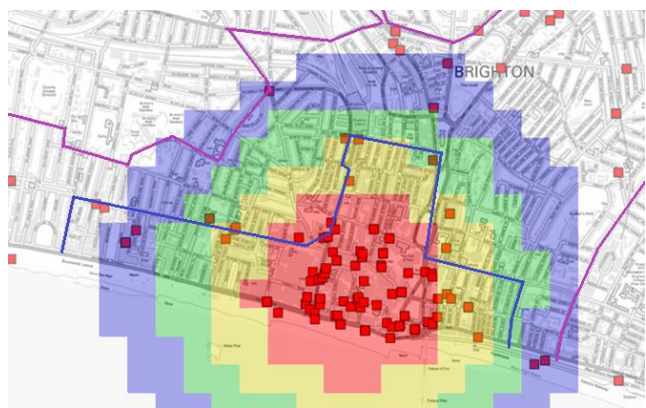
**Summer 2022**



**Winter 2021**



**Winter 2022**

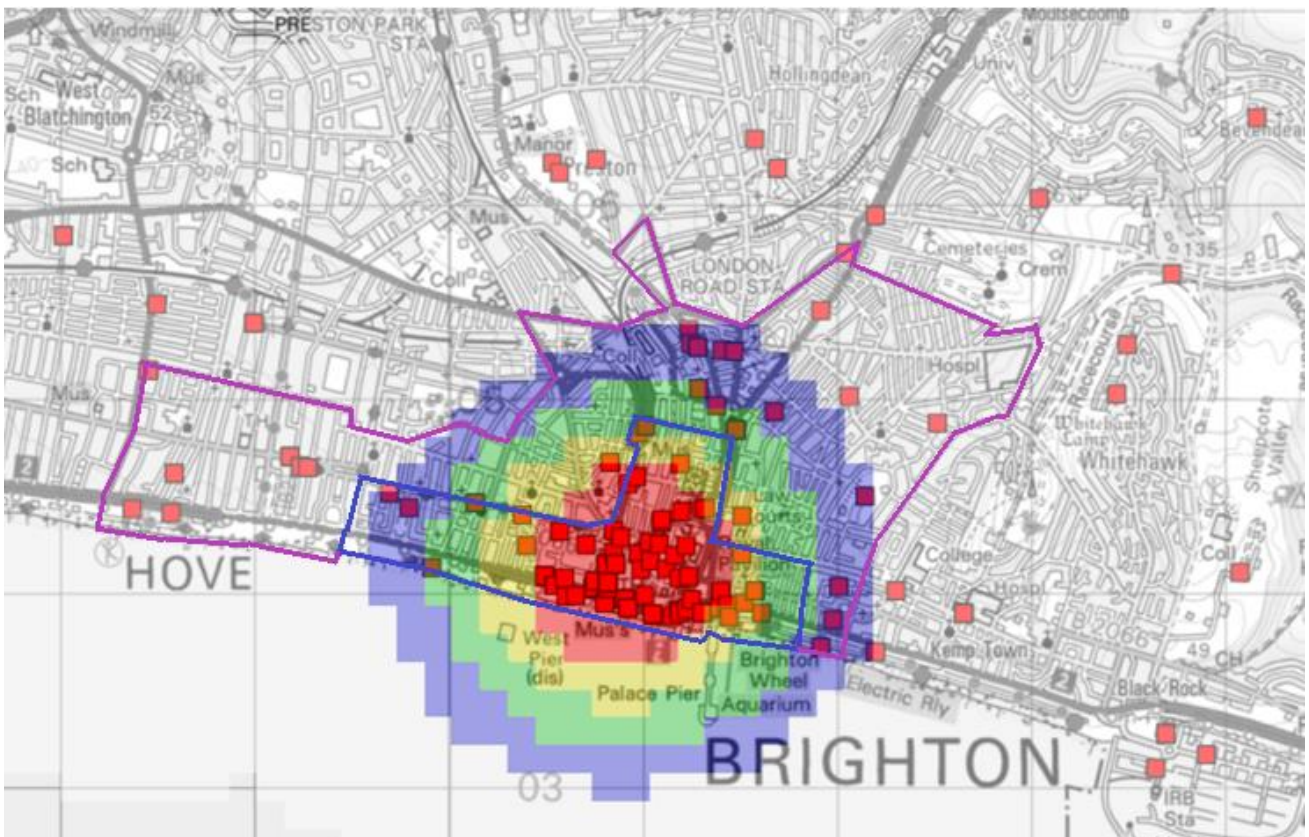


**Summer (01/04/2021 – 30/09/2021)**

**Map 1a: Whole City Crime - Marble times:**

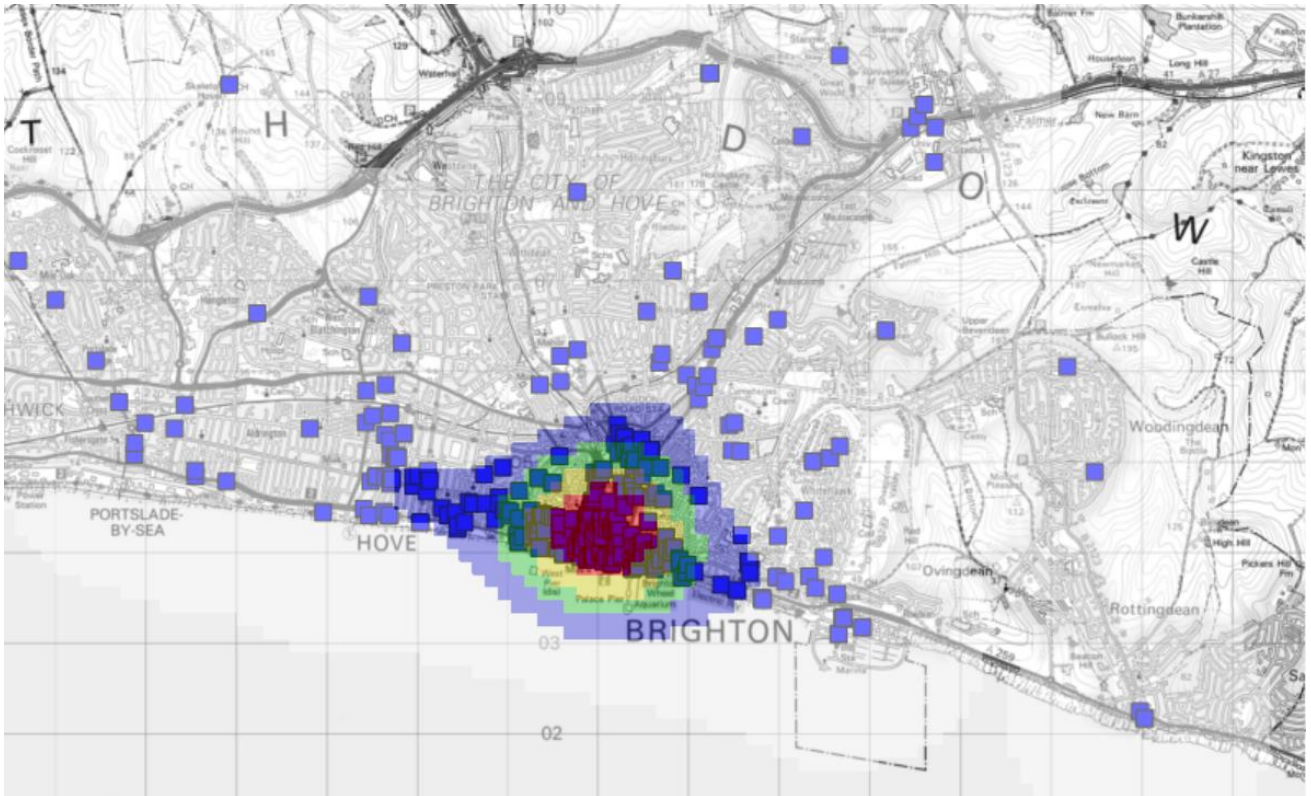


**Map 1b: Whole City Crime (with current CIZ and SSA overlaid) - Marble times:**

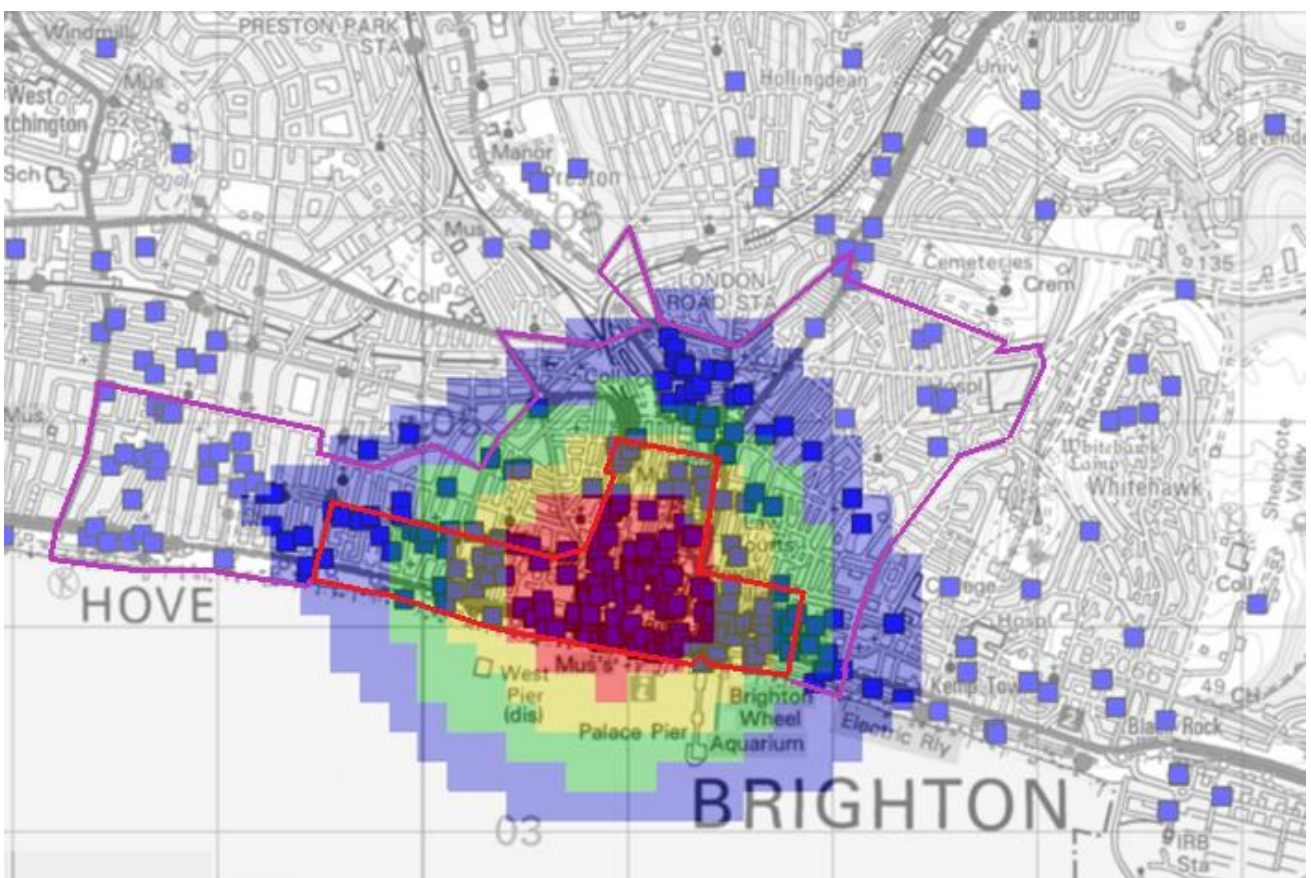




**Map 1c: Whole City Crime – Non Marble times:**



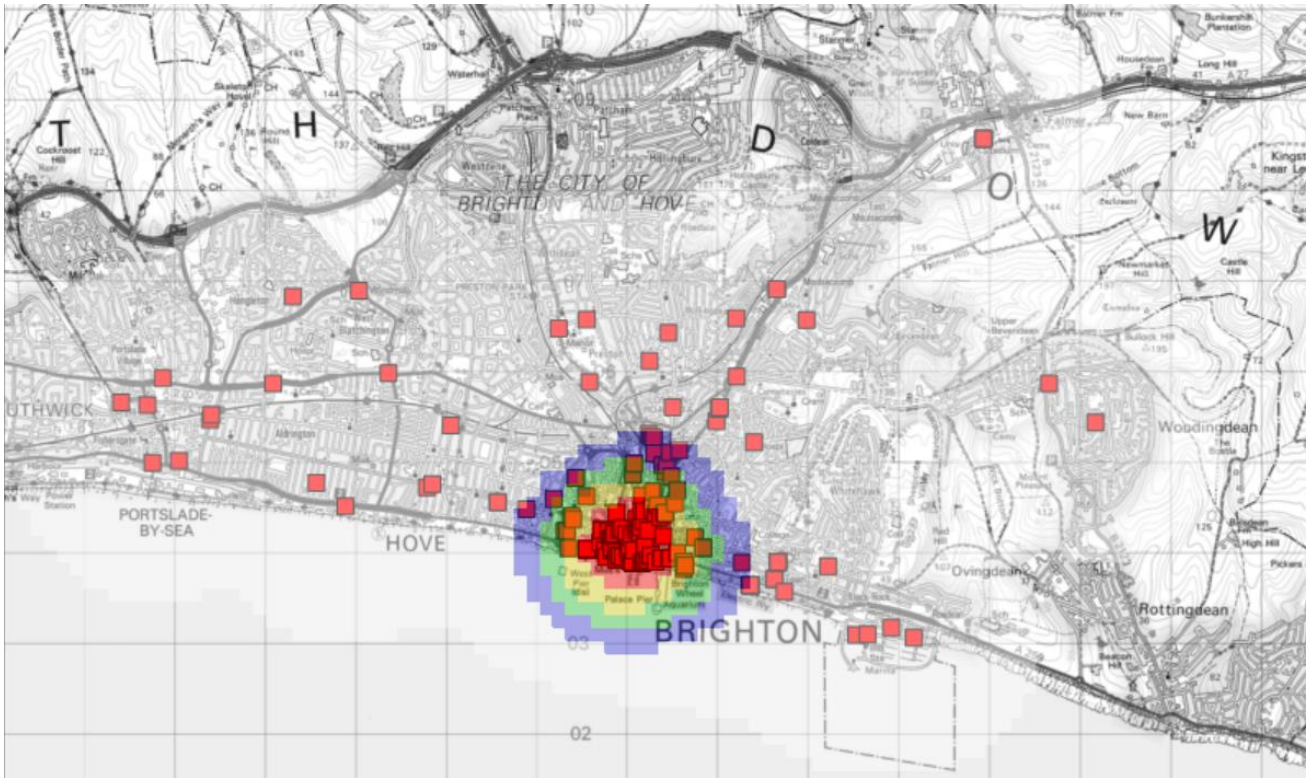
**Map 1d: Whole City Crime (with current CIZ and SSA overlaid) – Non Marble times:**



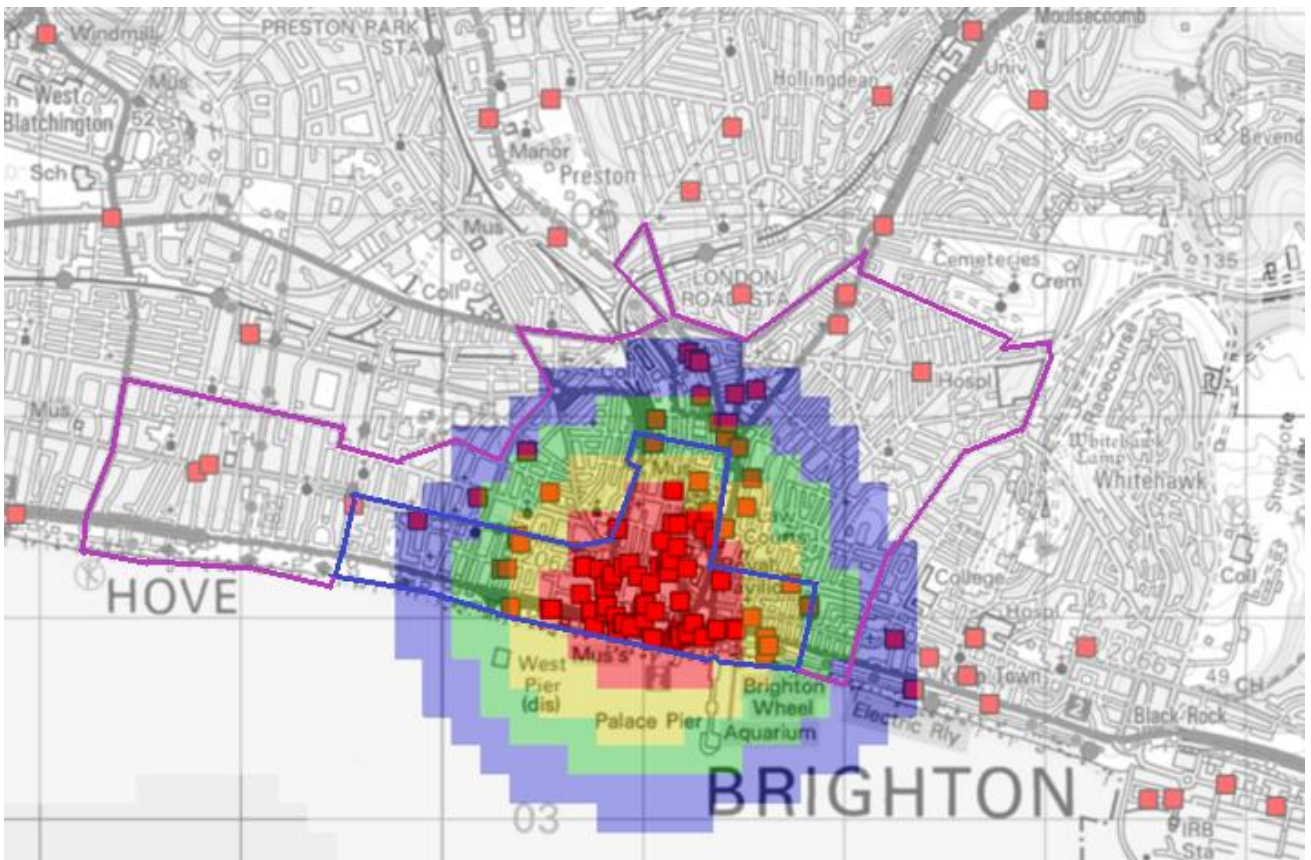


**Winter (01/10/2021 – 31/03/2022)**

**Map 2a: Whole City Crime - Marble times:**



**Map 2b: Whole City Crime (with current CIZ and SSA overlaid) - Marble times:**





**Map 2c: Whole City Crime – Non Marble times:**



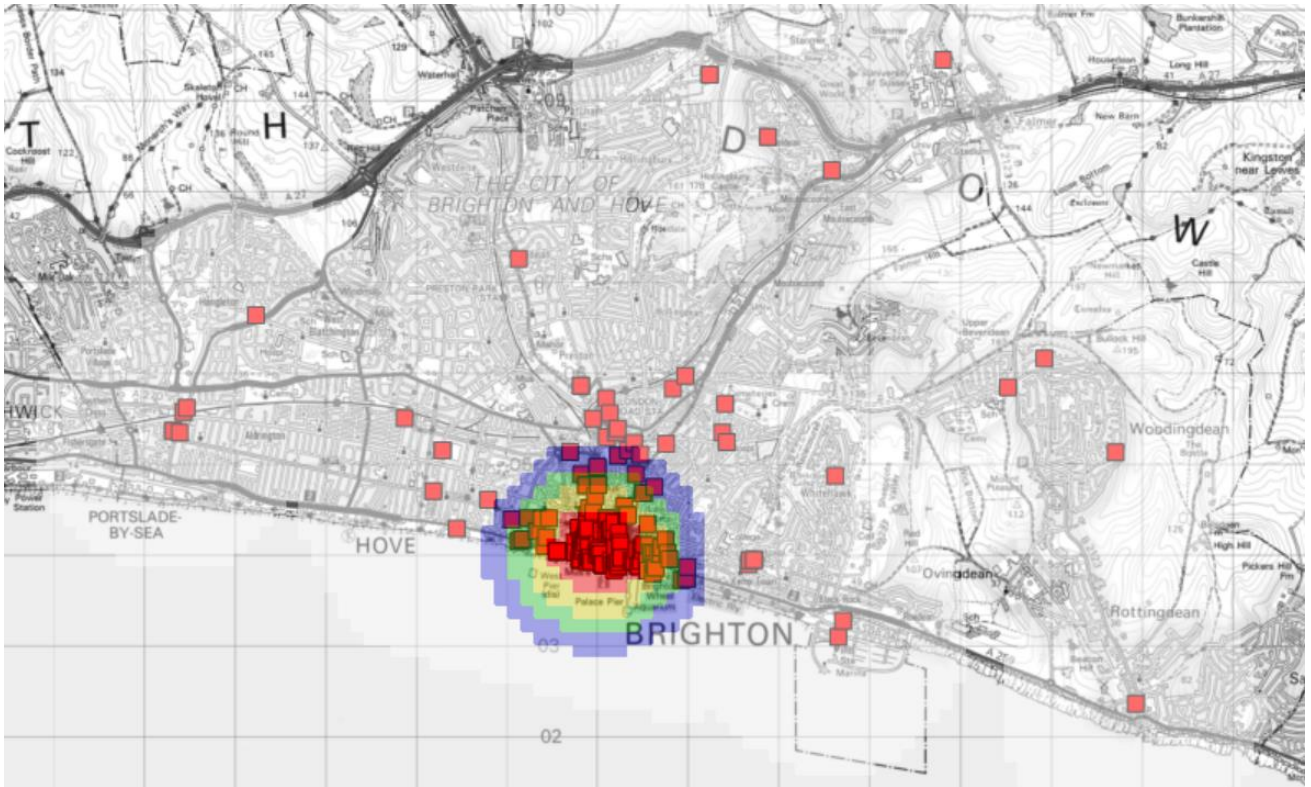
**Map 2d: Whole City Crime (with current CIZ and SSA overlaid) – Non Marble times:**



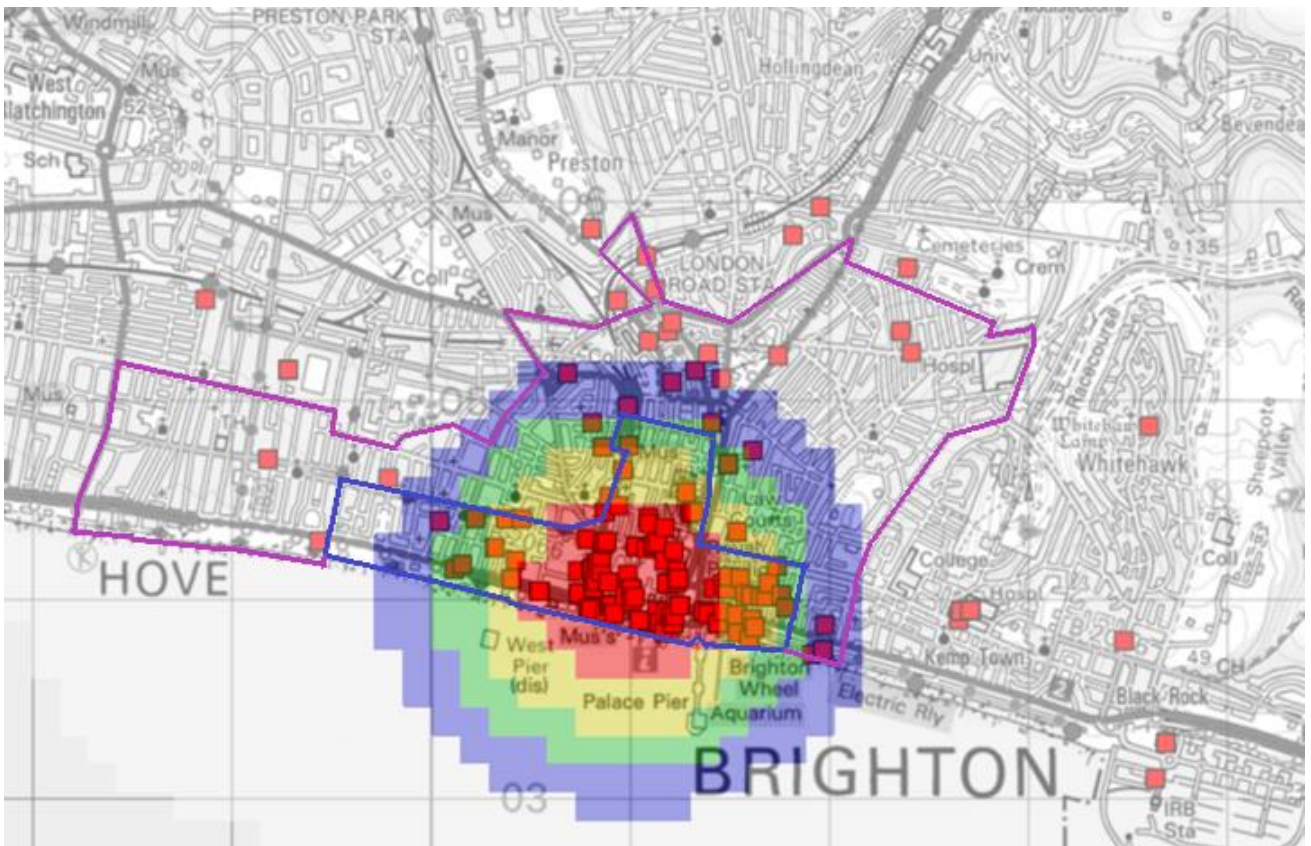


**Summer (01/04/2022 – 30/09/2022)**

**Map 3a: Whole City Crime - Marble times:**

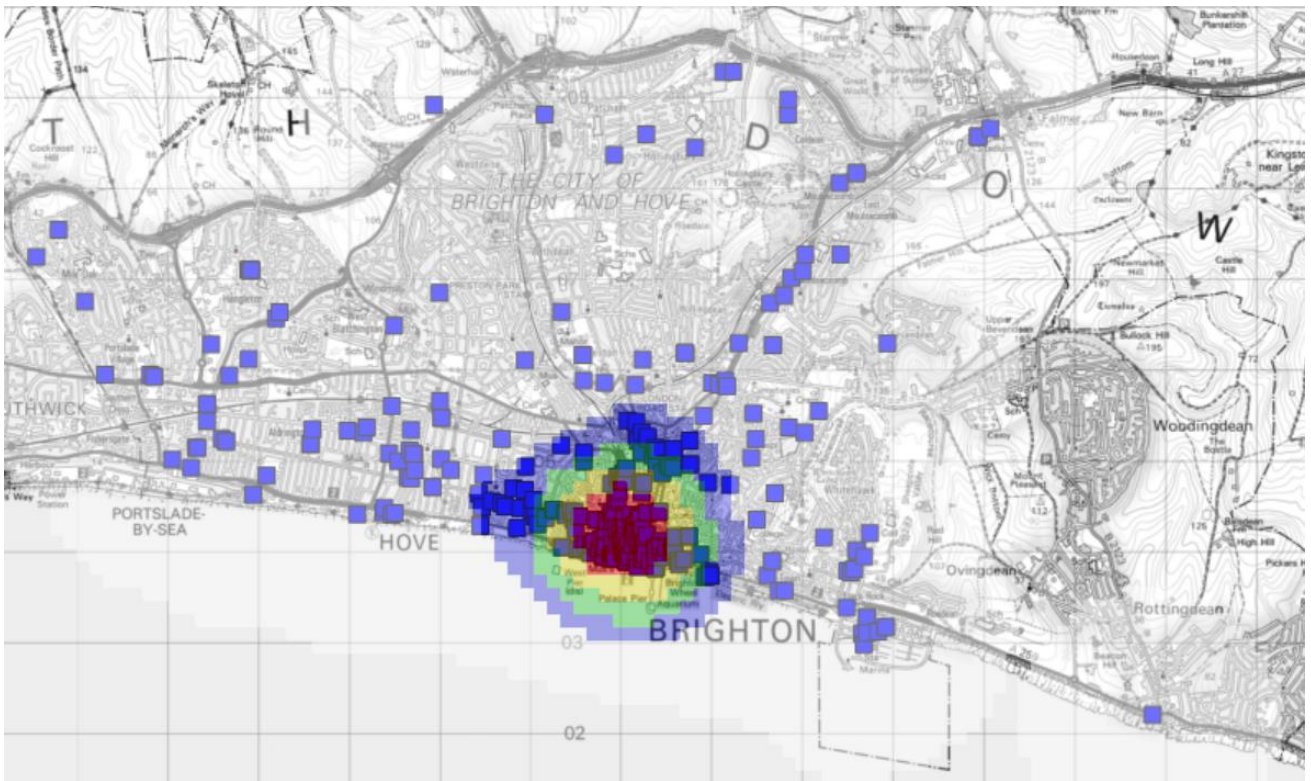


**Map 3b: Whole City Crime (with current CIZ and SSA overlaid) - Marble times:**

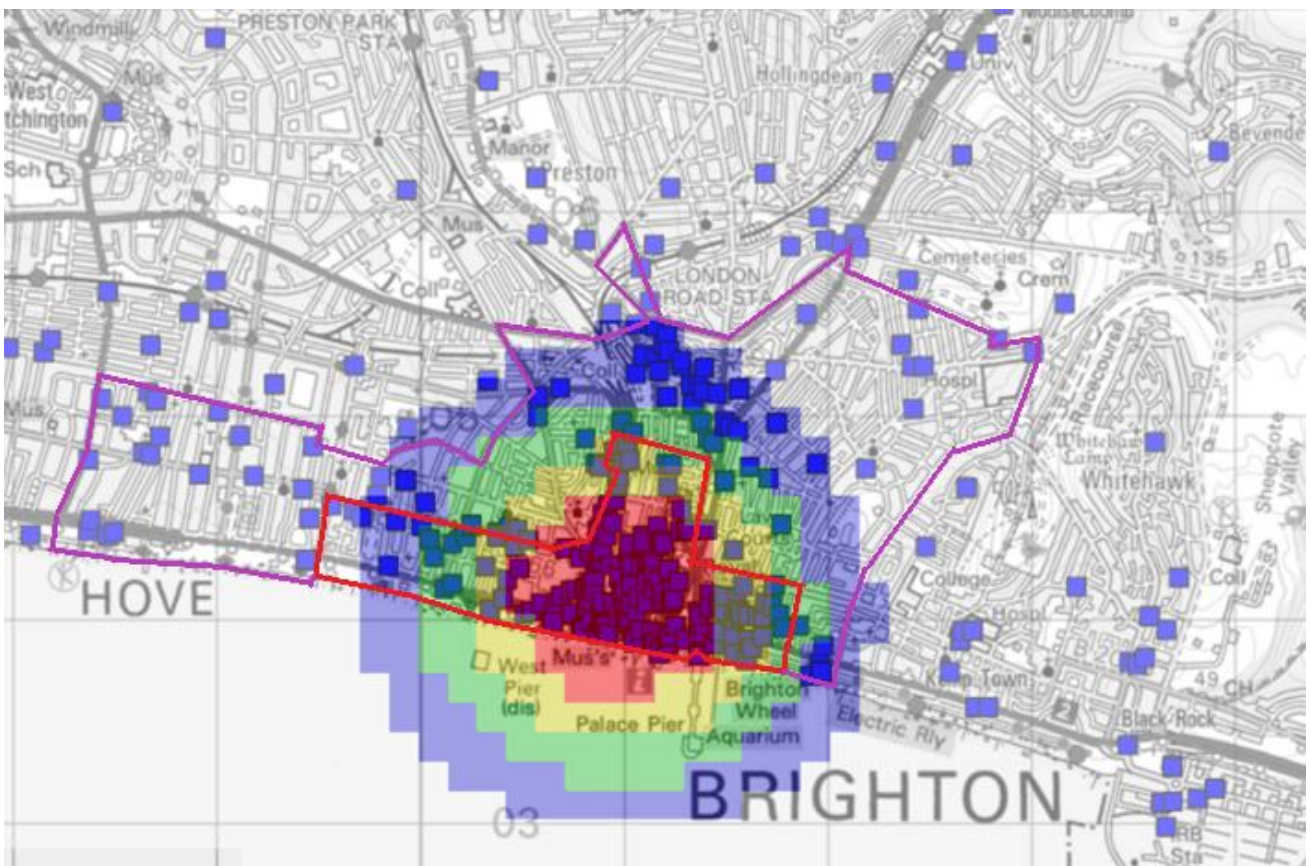




**Map 3c: Whole City Crime – Non Marble times:**



**Map 3d: Whole City Crime (with current CIZ and SSA overlaid) – Non Marble times:**



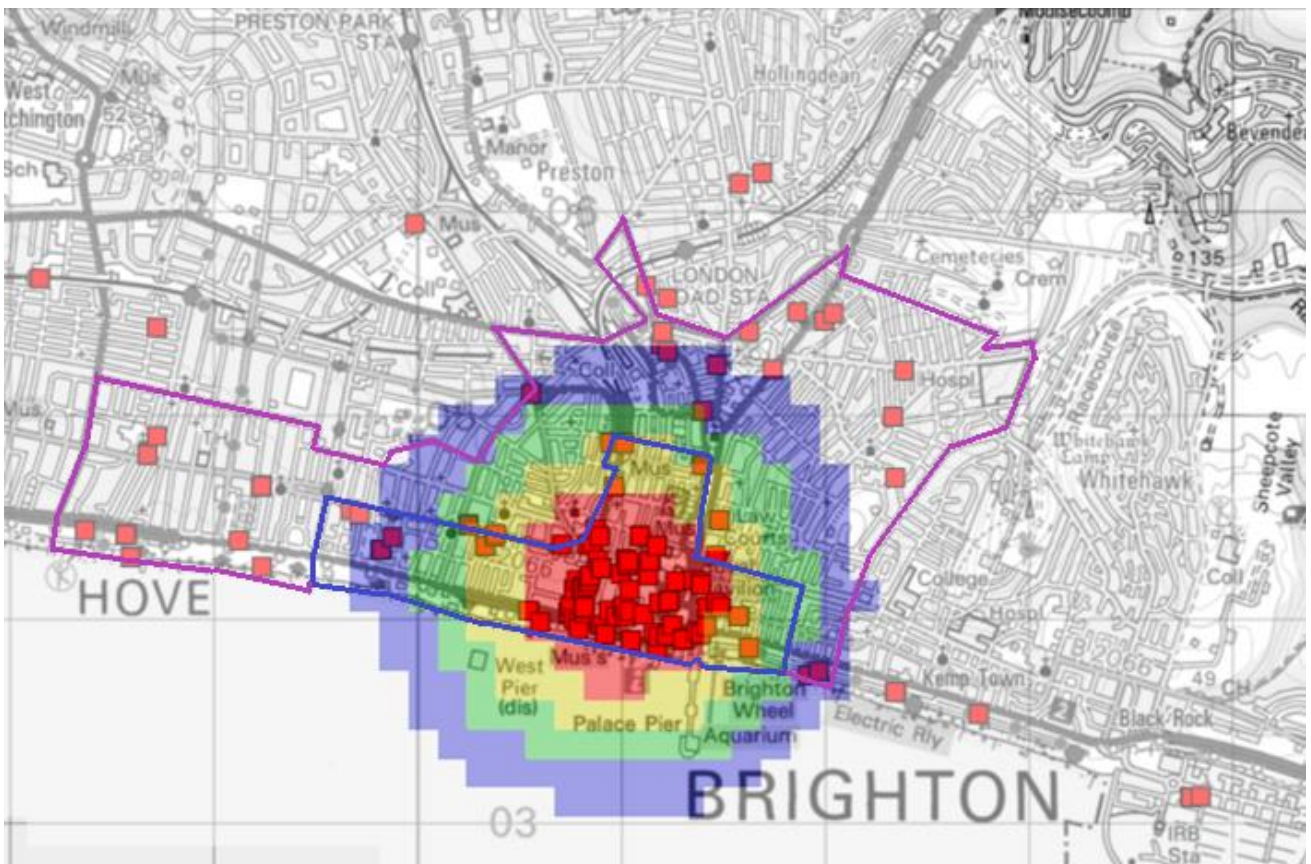


**Winter (01/10/2022 – 31/03/2023)**

**Map 4a: Whole City Crime - Marble times:**

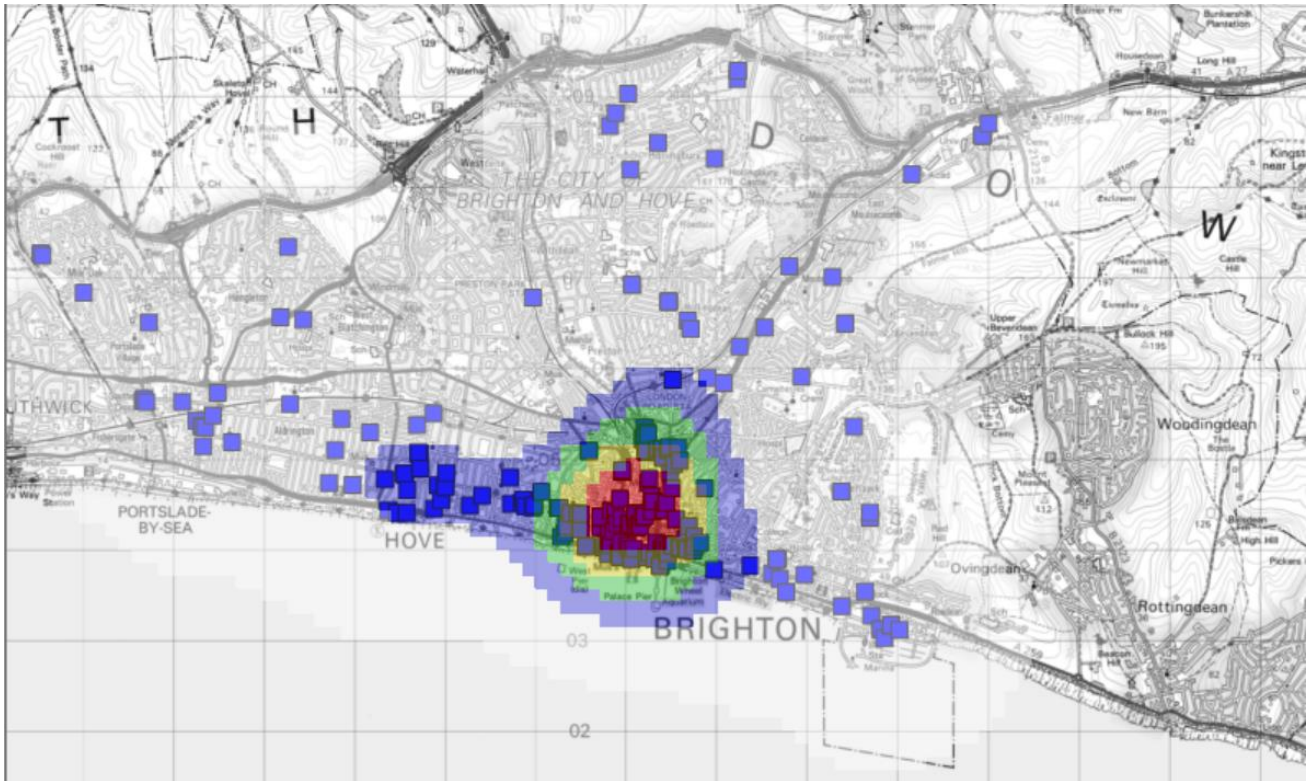


**Map 4b: Whole City Crime (with current CIZ and SSA overlaid) - Marble times:**





**Map 4c: Whole City Crime – Non Marble times:**



**Map 4d: Whole City Crime (with current CIZ and SSA overlaid) – Non Marble times:**





## **Timings and the Matrix Approach**

There continues to be an increasing demand for Police resources further into the early hours of the morning at the weekends, with the highest risk remaining consistent across both the Summer and Winter data. Brighton & Hove is also a University town and the student population will have an impact on the midweek figures due to student nights and other student focused events.

### **Summary of Temporal Analysis (Tables shown below)**

#### **Summer 2021**

Moderate to high risk from 20:00 – 05:00 on a Friday into a Saturday and between 19:00 – 04:00 on a Saturday into Sunday.

#### **Winter 2021**

Moderate to high risk from 19:00 – 04:00 on a Friday into a Saturday and between 19:00 – 06:00 on a Saturday into Sunday.

#### **Summer 2022**






Moderate to high risk from 21:00 – 05:00 on a Friday into a Saturday and between 19:00 – 05:00 on a Saturday into Sunday.

#### **Winter 2022**

Moderate to high risk from 20:00 – 04:00 on a Friday into a Saturday and between 19:00 – 05:00 on a Saturday into Sunday.

The core hours of 23:00 on a Friday until 04:00 on a Saturday and 21:00 on a Saturday until 04:00 on a Sunday show the highest risk (marked red) across both the Summer and Winter data. There is little seasonal variation showing that the demands to Policing remain year round at these key times.

#### **Key to Tables**

Highest risk	
Moderately high risk	
Moderate risk	
Moderately low risk	
Lowest risk	

The numbers in the tables show the total numbers of individual incidents of crime during the stated date period.

**Table 1a - Summer 2021 Data Set: All Crimes 01/04/2021 – 30/09/2021**

	MON	TUE	WED	THU	FRI	SAT	SUN	Total
0000-0100	5.11	6.01	2.81	7.00	8.02	9.19	13.10	51.25
0100-0200	2.11	0.51	6.14	8.50	3.52	15.69	15.66	52.14
0200-0300	4.11	7.01	3.14	2.00	3.02	13.19	13.87	46.35
0300-0400	6.11	12.01	4.53	5.00	3.02	10.19	10.37	51.24
0400-0500	3.44	2.51	0.00	3.50	4.02	7.69	4.53	25.70
0500-0600	1.43	0.01	2.00	1.50	2.02	4.71	0.20	11.87
0600-0700	1.43	1.00	1.00	0.00	1.02	2.09	1.06	7.60
0700-0800	0.09	0.00	0.00	0.00	0.02	1.09	2.06	3.27
0800-0900	5.09	4.00	0.00	0.00	1.02	3.09	4.56	17.77
0900-1000	2.09	1.50	2.00	1.00	0.02	4.09	2.56	13.27
1000-1100	1.09	1.50	0.00	0.21	1.02	1.09	4.06	8.98
1100-1200	1.59	2.00	3.33	1.21	0.02	1.17	2.06	11.38
1200-1300	2.59	1.00	1.33	3.41	5.02	2.17	2.06	17.58
1300-1400	0.09	1.00	1.53	1.66	0.02	1.17	1.06	6.53
1400-1500	2.09	0.00	0.20	5.66	2.02	6.17	6.56	22.70
1500-1600	6.07	2.00	2.20	5.66	2.02	4.17	2.56	24.68
1600-1700	2.07	5.00	1.20	0.66	0.02	6.17	4.39	19.51
1700-1800	6.01	4.00	4.20	2.07	4.02	4.17	7.72	32.20
1800-1900	2.26	8.11	2.00	3.07	4.02	2.29	6.22	27.98
1900-2000	3.51	3.44	6.00	2.07	1.02	12.29	6.89	35.23
2000-2100	2.01	8.44	2.00	5.07	6.02	12.66	7.06	43.27
2100-2200	4.01	8.44	3.00	0.07	3.47	17.49	3.06	39.54
2200-2300	7.26	1.11	1.00	6.57	7.47	10.49	4.11	38.01
2300-0000	8.01	7.81	1.50	4.09	14.98	12.45	12.11	60.96
<b>Total</b>	<b>79.70</b>	<b>88.45</b>	<b>51.13</b>	<b>70.02</b>	<b>76.85</b>	<b>164.97</b>	<b>137.87</b>	<b>669.00</b>

**Table 1b - Summer 2021 Data Set: Op Marble 01/04/2021 – 30/09/2021**

	FRI	SAT	SUN	Total
0000-0100	0.00	7.11	11.64	18.75
0100-0200	0.00	13.61	14.48	28.09
0200-0300	0.00	12.11	10.81	22.92
0300-0400	0.00	8.11	10.31	18.42
0400-0500	0.00	6.11	3.48	9.59
0500-0600	0.00	4.11	0.14	4.25
0600-0700	0.00	2.00	1.00	3.00
0700-0800	0.00	0.00	0.00	0.00
0800-0900	0.00	0.00	0.00	0.00
0900-1000	0.00	0.00	0.00	0.00
1000-1100	0.00	0.00	0.00	0.00
1100-1200	0.00	0.00	0.00	0.00
1200-1300	0.00	0.00	0.00	0.00
1300-1400	0.00	0.00	0.00	0.00
1400-1500	0.00	0.00	0.00	0.00
1500-1600	0.00	0.00	0.00	0.00
1600-1700	0.00	0.00	0.00	0.00
1700-1800	0.00	0.00	0.00	0.00
1800-1900	0.00	0.00	0.00	0.00
1900-2000	0.00	11.00	0.00	11.00
2000-2100	6.00	10.17	0.00	16.17
2100-2200	3.44	14.00	0.00	17.44
2200-2300	6.44	8.00	0.00	14.44
2300-0000	13.94	11.98	0.00	25.92
<b>Total</b>	<b>29.83</b>	<b>108.31</b>	<b>51.86</b>	<b>190.00</b>



**Table 2a - Winter 2021 Data Set: All Crimes 01/10/2021 – 31/03/2022**

	MON	TUE	WED	THU	FRI	SAT	SUN	Total
0000-0100	9.09	5.58	3.35	7.03	4.30	12.99	16.42	58.75
0100-0200	3.59	3.58	4.35	4.03	13.30	18.32	22.11	69.28
0200-0300	1.79	3.01	3.85	4.03	8.15	17.66	16.07	54.56
0300-0400	8.29	1.51	3.15	6.03	6.15	19.82	18.84	63.80
0400-0500	3.29	3.01	8.03	3.03	1.03	4.77	7.81	30.95
0500-0600	0.29	2.51	0.03	0.03	1.03	4.43	5.64	13.95
0600-0700	0.29	0.51	0.03	1.03	0.03	2.10	5.14	9.12
0700-0800	0.09	0.51	0.03	0.03	1.03	3.10	1.14	5.92
0800-0900	0.42	2.01	0.03	1.03	3.05	1.10	1.11	8.74
0900-1000	0.38	0.01	2.03	2.03	0.05	0.10	1.15	5.75
1000-1100	2.38	1.01	0.03	0.53	1.05	3.10	2.15	10.25
1100-1200	0.05	0.01	2.53	0.53	3.10	0.43	1.23	7.89
1200-1300	2.12	1.01	2.53	1.03	0.10	6.43	6.23	19.46
1300-1400	0.12	1.01	2.03	2.03	0.10	2.93	3.23	11.45
1400-1500	1.12	0.01	2.03	1.03	2.10	1.60	1.23	9.12
1500-1600	1.12	2.02	4.36	1.67	2.09	1.60	3.23	16.10
1600-1700	0.12	3.02	3.36	2.67	3.09	2.60	0.23	15.10
1700-1800	1.12	3.19	7.36	0.17	6.09	3.43	3.23	24.60
1800-1900	0.12	3.19	1.03	6.17	7.45	5.91	3.21	27.07
1900-2000	4.12	2.19	6.03	6.31	5.78	6.91	0.21	31.55
2000-2100	2.12	2.31	5.03	8.44	4.78	3.58	4.21	30.47
2100-2200	3.45	1.31	2.03	2.44	4.45	14.44	2.21	30.33
2200-2300	2.95	1.51	7.03	4.80	9.28	8.34	8.21	42.12
2300-0000	4.91	5.85	4.03	9.80	11.78	17.08	2.21	55.65
<b>Total</b>	<b>53.39</b>	<b>49.87</b>	<b>74.27</b>	<b>75.89</b>	<b>99.36</b>	<b>162.78</b>	<b>136.44</b>	<b>652.00</b>

**Table 2b - Winter 2021 Data Set: Op Marble 01/10/2021 – 31/03/2022**

	FRI	SAT	SUN	Total
0000-0100	0.00	12.83	11.13	23.97
0100-0200	0.00	16.17	14.47	30.63
0200-0300	0.00	14.50	15.43	29.93
0300-0400	0.00	19.67	16.70	36.37
0400-0500	0.00	4.67	6.67	11.33
0500-0600	0.00	4.33	5.50	9.83
0600-0700	0.00	1.00	5.00	6.00
0700-0800	0.00	0.00	0.00	0.00
0800-0900	0.00	0.00	0.00	0.00
0900-1000	0.00	0.00	0.00	0.00
1000-1100	0.00	0.00	0.00	0.00
1100-1200	0.00	0.00	0.00	0.00
1200-1300	0.00	0.00	0.00	0.00
1300-1400	0.00	0.00	0.00	0.00
1400-1500	0.00	0.00	0.00	0.00
1500-1600	0.00	0.00	0.00	0.00
1600-1700	0.00	0.00	0.00	0.00
1700-1800	0.00	0.00	0.00	0.00
1800-1900	0.00	0.00	0.00	0.00
1900-2000	5.33	6.00	0.00	11.33
2000-2100	4.33	3.00	0.00	7.33
2100-2200	4.33	14.20	0.00	18.53
2200-2300	9.17	8.10	0.00	17.27
2300-0000	11.67	15.80	0.00	27.47
<b>Total</b>	<b>34.83</b>	<b>120.27</b>	<b>74.90</b>	<b>230.00</b>

**Table 3a - Summer 2022 Data Set: All Crimes 01/04/2022 – 30/09/2022**

	MON	TUE	WED	THU	FRI	SAT	SUN	Total
0000-0100	4.06	6.50	2.15	5.71	5.43	21.36	23.92	69.13
0100-0200	2.06	2.00	4.15	3.79	6.44	11.32	25.42	55.18
0200-0300	4.06	8.00	1.15	4.79	10.59	20.15	20.92	69.66
0300-0400	5.06	1.00	6.15	5.54	1.59	15.95	11.09	46.37
0400-0500	0.06	3.50	2.15	0.21	3.09	9.45	7.59	26.04
0500-0600	0.06	1.50	7.15	0.21	0.09	5.12	4.09	18.20
0600-0700	0.06	2.00	0.15	0.21	0.09	2.12	1.09	5.70
0700-0800	0.06	0.00	2.15	0.21	2.09	4.04	5.09	13.63
0800-0900	1.06	1.00	1.15	2.21	0.09	1.04	2.09	8.63
0900-1000	0.06	1.00	1.11	0.21	0.09	1.04	1.05	4.56
1000-1100	1.56	0.00	2.11	2.12	2.09	3.04	1.05	11.97
1100-1200	1.89	1.00	1.11	0.20	0.09	2.04	3.30	9.63
1200-1300	3.89	1.00	1.11	1.20	1.09	0.09	1.26	9.63
1300-1400	0.89	0.04	2.06	0.20	2.09	2.09	2.26	9.63
1400-1500	0.56	2.54	1.06	2.20	4.09	1.09	1.51	13.04
1500-1600	1.56	1.54	0.56	2.20	5.09	0.54	3.26	14.75
1600-1700	3.06	3.04	6.56	1.14	3.09	5.54	6.93	29.37
1700-1800	1.06	6.04	4.06	1.14	3.16	5.54	4.43	25.44
1800-1900	2.39	4.11	3.23	2.14	3.32	11.21	6.34	32.75
1900-2000	5.39	5.11	3.73	6.14	3.32	7.21	5.18	36.09
2000-2100	1.39	0.15	3.73	6.14	4.32	5.46	2.18	23.38
2100-2200	3.00	2.15	6.99	5.14	8.82	18.46	7.18	51.75
2200-2300	2.00	1.15	4.99	7.14	13.02	8.46	11.18	47.95
2300-0000	0.50	2.15	2.83	7.51	15.52	12.84	3.18	44.53
<b>Total</b>	<b>45.73</b>	<b>56.52</b>	<b>71.60</b>	<b>67.71</b>	<b>98.68</b>	<b>175.21</b>	<b>161.56</b>	<b>677.00</b>

**Table 3b - Summer 2022 Data Set: Op Marble 01/04/2022 – 30/09/2022**

	FRI	SAT	SUN	Total
0000-0100	0.00	18.20	23.83	42.03
0100-0200	0.00	10.20	24.33	34.53
0200-0300	0.00	20.03	18.83	38.87
0300-0400	0.00	15.83	10.00	25.83
0400-0500	0.00	9.33	6.50	15.83
0500-0600	0.00	5.00	4.00	9.00
0600-0700	0.00	2.00	1.00	3.00
0700-0800	0.00	0.00	0.00	0.00
0800-0900	0.00	0.00	0.00	0.00
0900-1000	0.00	0.00	0.00	0.00
1000-1100	0.00	0.00	0.00	0.00
1100-1200	0.00	0.00	0.00	0.00
1200-1300	0.00	0.00	0.00	0.00
1300-1400	0.00	0.00	0.00	0.00
1400-1500	0.00	0.00	0.00	0.00
1500-1600	0.00	0.00	0.00	0.00
1600-1700	0.00	0.00	0.00	0.00
1700-1800	0.00	0.00	0.00	0.00
1800-1900	0.00	0.00	0.00	0.00
1900-2000	1.00	7.00	0.00	8.00
2000-2100	4.00	5.25	0.00	9.25
2100-2200	6.50	18.25	0.00	24.75
2200-2300	12.70	6.25	0.00	18.95
2300-0000	13.20	11.75	0.00	24.95
<b>Total</b>	<b>37.40</b>	<b>129.10</b>	<b>88.50</b>	<b>255.00</b>



**Table 4a - Winter 2022 Data Set: All Crimes 01/10/2022 – 31/03/2023**

	MON	TUE	WED	THU	FRI	SAT	SUN	Total
0000-0100	3.54	2.29	3.53	4.38	5.00	12.04	20.50	51.28
0100-0200	4.04	5.29	2.53	2.38	4.50	22.37	12.50	53.61
0200-0300	0.04	4.25	1.20	5.04	3.50	10.37	13.00	37.40
0300-0400	2.04	1.25	2.00	3.04	2.00	9.37	15.50	35.20
0400-0500	1.04	0.00	2.00	6.54	3.00	4.54	5.50	22.62
0500-0600	0.04	0.00	0.00	2.04	0.00	2.04	3.33	7.45
0600-0700	2.04	0.00	0.00	1.54	0.00	0.54	4.33	8.45
0700-0800	0.04	1.00	2.00	1.04	0.00	1.04	2.33	7.45
0800-0900	1.04	1.00	1.00	4.04	0.00	0.04	0.00	7.12
0900-1000	2.04	1.00	5.00	0.04	1.00	0.04	0.00	9.12
1000-1100	2.04	2.00	3.00	1.04	1.00	1.04	0.00	10.12
1100-1200	6.04	2.00	1.00	3.04	0.00	1.04	0.00	13.12
1200-1300	0.04	2.00	3.00	0.04	1.00	1.04	1.00	8.12
1300-1400	3.04	5.00	1.00	1.04	2.00	2.04	1.00	15.12
1400-1500	1.54	3.00	2.00	3.04	1.00	4.04	2.00	16.62
1500-1600	3.54	1.00	4.00	2.04	4.00	1.04	6.00	21.62
1600-1700	6.54	2.00	1.00	5.54	3.00	4.04	3.00	25.12
1700-1800	3.54	4.50	4.00	2.54	2.00	2.04	1.00	19.62
1800-1900	6.04	2.50	1.17	3.04	4.00	3.04	4.00	23.79
1900-2000	7.04	4.00	3.17	1.04	6.00	8.04	6.00	35.29
2000-2100	3.04	3.00	1.17	3.04	10.25	10.04	0.00	30.54
2100-2200	5.04	1.00	7.17	2.04	12.12	10.04	1.00	38.41
2200-2300	2.04	2.70	4.17	6.04	8.12	9.00	4.00	36.07
2300-0000	0.04	5.03	0.50	10.04	14.62	15.00	1.50	46.74
<b>Total</b>	<b>65.42</b>	<b>55.81</b>	<b>55.60</b>	<b>73.67</b>	<b>88.12</b>	<b>133.88</b>	<b>107.50</b>	<b>580.00</b>

**Table 4b - Winter 2022 Data Set: Op Marble 01/10/2022 – 31/03/2023**

	FRI	SAT	SUN	Total
0000-0100	0.00	12.00	17.50	29.50
0100-0200	0.00	19.33	12.50	31.83
0200-0300	0.00	10.33	13.00	23.33
0300-0400	0.00	9.33	15.50	24.83
0400-0500	0.00	4.50	5.50	10.00
0500-0600	0.00	2.00	3.00	5.00
0600-0700	0.00	0.50	2.00	2.50
0700-0800	0.00	0.00	0.00	0.00
0800-0900	0.00	0.00	0.00	0.00
0900-1000	0.00	0.00	0.00	0.00
1000-1100	0.00	0.00	0.00	0.00
1100-1200	0.00	0.00	0.00	0.00
1200-1300	0.00	0.00	0.00	0.00
1300-1400	0.00	0.00	0.00	0.00
1400-1500	0.00	0.00	0.00	0.00
1500-1600	0.00	0.00	0.00	0.00
1600-1700	0.00	0.00	0.00	0.00
1700-1800	0.00	0.00	0.00	0.00
1800-1900	0.00	0.00	0.00	0.00
1900-2000	4.00	8.00	0.00	12.00
2000-2100	10.25	10.00	0.00	20.25
2100-2200	11.08	10.00	0.00	21.08
2200-2300	8.08	9.00	0.00	17.08
2300-0000	13.58	14.00	0.00	27.58
<b>Total</b>	<b>47.00</b>	<b>109.00</b>	<b>69.00</b>	<b>225.00</b>

Analysis was also made of the link between crimes and alcohol/drug use and showed that up to 65% of the recorded Serious Violent Crimes across the city were affected by alcohol and/or drugs. It is important to note however that the data drawn from Police systems relies on the Officer inputting it to flag it as 'alcohol/drug' related so the true number in incidents involving alcohol and/or drugs may be much higher.

When the Serious Violent Crime data is broken down by the wards it shows the 5 wards mostly covered by the CIZ and SSA (Regency, St Peter's & North Laine, Hanover & Elm Grove, Queen's Park and Central Hove) suffered from 75% of the total city wide serious violent crime over the 2 year period considered.

<b>SERIOUS VIOLENT CRIME (SVC) (ALL WEEK)</b>	<b>TOTAL NUMBER OF SVC</b>	<b>REGENCY (CIZ)</b>	<b>ST PETER'S &amp; NORTH LAINE (CIZ &amp; SSA)</b>	<b>QUEEN'S PARK (CIZ &amp; SSA)</b>	<b>HANOVER &amp; ELM GROVE (SSA)</b>	<b>CENTRAL HOVE (SSA)</b>	<b>TOTAL FOR THE 5 WARDS</b>
01/04/2021 – 30/09/2021 <b>(Summer)</b>	510	178 (35%)	93 (18%)	69 (14%)	10 (2%)	28 (5%)	378 <b>(74%)</b>
01/10/2021 – 31/03/2022 <b>(Winter)</b>	514	248 (48%)	96 (19%)	37 (7%)	5 (1%)	18 (4%)	404 <b>(79%)</b>
01/04/2022 – 30/09/2022 <b>(Summer)</b>	482	205 (43%)	84 (17%)	63 (13%)	7 (1%)	12 (2%)	371 <b>(77%)</b>
01/10/2022 – 31/03/2023 <b>(Winter)</b>	381	131 (34%)	75 (20%)	43 (11%)	8 (2%)	14 (4%)	271 <b>(71%)</b>
<b>TWO YEAR PERIOD</b>	1887	762 (40%)	348 (18%)	212 (11%)	30 (2%)	72 (4%)	1424 <b>(75%)</b>

This rises to a 77% average when looking at the Serious Violent Crimes city wide on a Friday, Saturday and Sunday.

<b>SERIOUS VIOLENT CRIME (SVC) (FRIDAY, SATURDAY , SUNDAY)</b>	<b>TOTAL NUMBER OF SVC</b>	<b>REGENCY (CIZ)</b>	<b>ST PETER'S &amp; NORTH LAINE (CIZ &amp; SSA)</b>	<b>QUEEN'S PARK (CIZ &amp; SSA)</b>	<b>HANOVER &amp; ELM GROVE (SSA)</b>	<b>CENTRAL HOVE (SSA)</b>	<b>TOTAL OF THESE 5 WARDS</b>
01/04/2021 –	288	112	54	33	8	13	220 <b>(76%)</b>



30/09/2021 <b>(Summer)</b>							
01/10/2021 – 31/03/2022 <b>(Winter)</b>	315	141	56	29	4	10	240 <b>(76%)</b>
01/04/2022 – 30/09/2022 <b>(Summer)</b>	327	147	61	42	5	7	262 <b>(80%)</b>
01/10/2022 – 31/03/2023 <b>(Winter)</b>	239	99	38	22	7	8	174 <b>(73%)</b>
<b>TWO YEAR PERIOD</b>	1169						896 <b>(77%)</b>

Anti-social behaviour with an 'Alcohol' qualifier reflects a similar picture with an average of 74% of these incidents taking place in the 5 wards that the CIZ and SSA mostly covers.

<b>Anti Social Behaviour (ASB) with an Alcohol Qualifier (ALL WEEK)</b>	Total Number of reports	Total reports for the 5 WARDS (Regency, St Peter's & North Laine, Queen's Park, Hanover & Elm Grove and Central Hove)
01/04/2021 – 30/09/2021 <b>(Summer)</b>	212	159 (75%)
01/10/2021 – 31/03/2022 <b>(Winter)</b>	123	89 (72%)
01/04/2022 – 30/09/2022 <b>(Summer)</b>	113	82 (73%)
01/10/2022 – 31/03/2023 <b>(Winter)</b>	69	52 (75%)
<b>TWO YEAR PERIOD</b>	517	382 (74%)

This highlights the need for a continuation of the Cumulative Impact Area and Special Stress Area as well as the matrix and timings approach within it. By limiting the type of new premises as well as their terminal hour for licensable activity, there is a chance to reduce some of the cumulative risk

posed by having a larger and larger number of licensed premises all closing at similar times in the same area.

## **APPENDIX A: Caveats to this Data**

Date periods:

- 01/04/2021 – 30/09/2021
- 01/10/2021 – 31/03/2022
- 01/04/2022 – 30/09/2022
- 01/10/2022 – 31/03/2023

Two i-Base searches were completed to retrieve the data: an incidents search of Smart STORM data for alcohol qualifiers 'ALCOHOL' (date created) and a crime search of Niche data for the field Class NICL 'ALC' (date actual from).

- Data included is only in relation to public places or licensed premises.
- Data was removed if the public place field was recorded as 'NO' or was blank/incomplete. Only those completed as Public Place – 'YES' were included in the data.
- Non-Crime Incidents remain within the crime data and occurrences with a stats classification 'Not Grouped'.
- Data was removed if the Stats Classification stated the occurrence was recorded as 'No Crime' or 'No Incident'
- Data was removed if the location type field was recorded as 'Dwelling'.

### **Caveats to be mentioned:**

- Occurrences with an Alcohol Class NICL may also have other qualifiers in addition to alcohol.
- Op Marble DPA hours are currently 19:00hrs Fri – 07:00hrs Saturday and 19:00hrs Saturday – 07:00hrs Sunday. A caveat to mention is that DPA hours are now different to those completed in the previous report.
- Crimes and incidents were only searched on the qualifiers and class NICL fields only.
- Crime and Incident data is either reliant on alcohol tags and qualifiers, which comes with a caveat of relying on this field to be completed and completed accurately. Any crimes or incidents where alcohol was impactful on the occurrence or incident but was not recorded in the relevant field, will not be included within the data.
- Refinement of the data was subject to the analyst and researchers' discretion.
- Due to a large amount of data included within the data set, crimes where the public place field was incomplete (blank) or stated 'no', indicating the crime did not occur in a public place were removed from the data.
- There is a highly likely probability that there were crimes within the data that occurred in public places but the field was incomplete, therefore, were removed from the data. Also, there may be crimes within the data that did not occur within a public place, but this field was completed to suggest the occurrence was in a public place.
- Due to a large data set, each individual occurrence could not be checked to see if it occurred in a public place, therefore the data relies heavily on the public place field.
- Incidents that occurred within a dwelling or residential premises were removed from the data. However, incidents just outside of a persons address were included.
- Incidents included within the data were those that occurred in a public places/space or at a licensed premises/hospitality venues, including but not limited to: bars/pubs, clubs, restaurants, fast food restaurants, shops, parks, medical premises, streets/roads, outside places of residence.
- Op Marble data is only inclusive of offences where the date from and date to was within DPA hours, any offences with slight difference in the time were placed under the Non-Marble. For example; Friday 23:00hrs – 08:30hrs Saturday – whilst it is highly likely that offence occurred within the Op Marble DPA, there is a possibility the offence occurred outside of the DPA hours.

### **Crime Data:**



- Serious Violence Crime – all crimes within the HO Crime Group ‘Violent Crime’, this is inclusive of domestic abuse offences.
- Op Marble – all offences during the night time economy hours reflective of the Op Marble DPA (19:00hrs Fri – 07:00hrs Saturday and 19:00hrs Saturday – 07:00hrs Sunday) – not including domestic abuse offences.
- Non-Marble – all offences that occurred outside of the Op Marble DPA hours, including domestic abuse offences.
- ASB incidents – all incidents with the NSIR subgroup ‘Anti-Social Behaviour’.

