

Saturation Area Analysis update: Camberwell Peckham Shad Thames

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Author: Lena Ramanlal, Community Desk



Assessment

This report is an update on the saturation area analysis carried out March 2008. This reports aims to give an update on those figures. This report will only look at three of the seven areas, Peckham, Camberwell and Shad Thames. Maps of the three areas can be found in the Appendix.

Limitations and Methodology

All data was extracted from CRIS, and mapped using the Omnidate system. The main limitation with this report is accuracy of the raw information that has been entered in the crime report. Only crimes committed between $1^{\rm st}$ June 2005 ~ $31^{\rm st}$ May 2008 have been used, hence historical allegations are not included. This is to ensure the most current intelligence picture is captured.

In addition, the CAD (DARIS) data in inherently flawed due to its lack of accuracy pertaining to the locations of incidents. In the top half of the borough all incidents are placed to the centre of a 250m-grid square this means that this Data has not been mapped accurately. In the bottom half of the borough CAD calls are mapped to specific locations.

Licensed Premises

As shown below, Southwark Council's records indicate that Camberwell has the most licensed premises of the four proposed areas. However, it should be noted that not all these premises have licences to serve alcohol; some may be licensed to serve hot food throughout the night or to provide public entertainment.

Description	Camberwell	Peckham	Shad Thames
RESTAURANT/CAFE	22	9	16
PUBLIC HOUSE/WINE BAR	20	9	7
GROCERY	12	6	2
TAKEAWAY	6	2	
NIGHT-CLUB	2	4	
OFF LICENCE	2 2 3	3	
SUPERMARKET		2 4 3 2 3	
CONFECTIONERY	1	3	1
Vessels / Boats / Ships			6
LEISURE/SPORTS CENTRE		1	
LICENSED BAR	1	2	
BINGO HALL	1		
CHURCH HALL/TENANTS' HALL	2		
ART GALLERY	1		
CINEMA		1	
COLLEGE			
FLORIST	1		
GYMNASIUM/HEALTH CLUB			1
HOTEL	1		
MUSEUM			1
OTHER MISCELLANEOUS		1	
PLACE OF WORSHIP/CHURCH			
POST OFFICE		1	
RECORDING/REHEARSAL STUDIO			
SCHOOL / COLLEGE KITCHEN			
SOCIAL CLUB	1		
Grand Total	76	44	34

Violence Against the Person

At present police data does not reliably record when violence has occurred as a result of or in conjunction with alcohol consumption. On the crime report there are certain feature codes that can be used in relation to alcohol. However this is likely to underestimate the role that alcohol plays, as it relies on police officers using the correct codes. It is therefore impossible to accurately assess alcohol related violence in Southwark or, indeed, London as a whole. In an attempt to address this and capture incidents that are *likely* to be related to alcohol, this report specifically focuses on those that took place between 23:00 - 03:59 and between 04:00-05:59. Additionally, incidents of domestic violence have been excluded from the analysis whilst, given the geographical focus of this assessment, only those crime reports that contained sufficient information to allow them to be pinpointed on mapping software were examined

The category of violence against the person incorporates a number of individual crime types, each differing in their level of severity and the impact on the victim. These include murder, grievous bodily harm, actual bodily harm, common assaults, the possession of offensive weapons, harassment and other violent crime.

In the six months that preceded the LA03 (June-Nov 05) Southwark had 640 VAP reports, in the six months following it (Dec 05-May 06) this figure fell 8% to 591 reports. This decrease is likely to be attributable to seasonal fluctuations in Southwark's violence and the efforts of the police and council rather than the change in licensing legislation. A comparison of VAP during June-November 06 to the same pre-LA03 period in 2005 addresses this potential seasonal variation and reveals that there were just 17 more reports in 2006.

Comparing the last twelve months (Jun 07-May 08) to the previous twelve-month period (Jun 06-May 07), VAP in Southwark has decreased by 9%. In the previous twelve-month period there were 1199 reports of VAP offences in Southwark this fell to 1092.

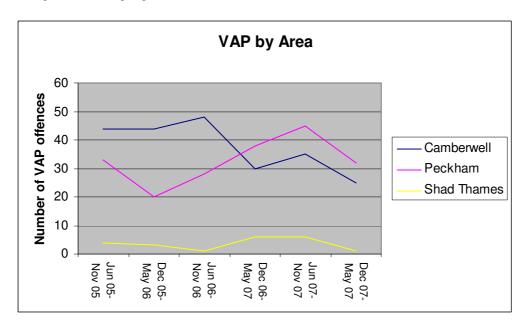
The table below gives a break down of VAP in three of the prospective 'saturation' zones across all six six-month periods.

AREA-VAP	Jun 05-Nov 05	Dec 05-May 06	Jun 06-Nov 06	Dec 06-May 07	Jun 07-Nov 07	Dec 07-May 08	Grand Total
Camberwell	44	44	48	30	35	25	226
Peckham	33	20	28	38	45	32	196
Shad Thames	4	3	1	6	6	1	21
Southwark	640	591	657	542	567	525	3522

The table below show the percentage of VAP in each area compared to the borough as a whole. In each of the areas there has been a significant decreases in teams of percentages. Peckham has seen the biggest decrease. In the Jun-Nov 07, VAP as a percentage of the borough was 7.9%, this decrease to 6.1% in the period between Dec –May 08.

AREA-VAP	Jun 05-Nov 05	Dec 05-May 06	Jun 06-Nov 06	Dec 06-May 07	Jun 07-Nov 07	Dec 07-May 08
Camberwell	6.9	7.4	7.3	5.5	6.2	4.8
Peckham	5.2	3.4	4.3	7.0	7.9	6.1
Shad Thames	0.6	0.5	0.2	1.1	1.1	0.2

The graph below illustrates the changes in VAP in the three areas before and after the change in licensing legislation.



Peckham

The table below is a break down of offences in the Peckham area.

VAP Category	Jun 05-Nov 05	Dec 05-May 06	Jun 06-Nov 06	Dec 06-May 07	Jun 07-Nov 07	Dec 07-May 08	Grand Total
ABH	13	8	6	14	20	10	71
Common Assault	7	4	2	9	12	2	36
GBH	3	3	4	1	0	2	13
Harassment	6	2	8	8	10	15	49
Offensive Weapon		1	3	2	2	1	9
Other Violence	4	2	5	4	1	2	18
Total	33	20	28	38	45	32	164

As one can see, up until the time period Jun 07 –Nov 07 there was a steady increase in the number of VAP offences in the Peckham area since Dec 05. However in that last six-month period there has been a 29% decrease in the number of VAP offences. This decrease is largely to do with a decrease in the number of ABH offences in the area. Compared to the previous six month time period ABH offences in the area have decrease by 50%.

Camberwell

The table below is a break down of offences in the Camberwell area.

VAP Category	Jun 05-Nov 05	Dec 05-May 06	Jun 06-Nov 06	Dec 06-May 07	Jun 07-Nov 07	Dec 07-May 08	Grand Total
ABH	17	21	18	8	11	12	87
Common Assault	7	5	13	3	5	2	35
GBH	3		3	5		4	15
Harassment	10	9	8	11	11	5	54
Murder			1				1
Offensive Weapon	3	2	1	3	4	1	14
Other Violence	4	7	4		4	1	20
Total	44	44	48	30	35	25	226

VAP offences in the area have decrease in the last 2 time periods compared to the previous 2, in terms of percentages there has been a 23% decrease. This is mainly due to a large decrease in ABH offences in the area

Shad Thames

VAP Category	Jun 05-Nov 05	Dec 05-May 06	Jun 06-Nov 06	Dec 06-May 07	Jun 07-Nov 07	Dec 07-May 08	Grand Total
ABH	2	1	1	2	1	1	8
Common Assault		1		1	2		4
GBH				1			1
Harassment	1	1		1	2		5
Other Violence	1			1	1		3
Total	4	3	1	6	6	1	21

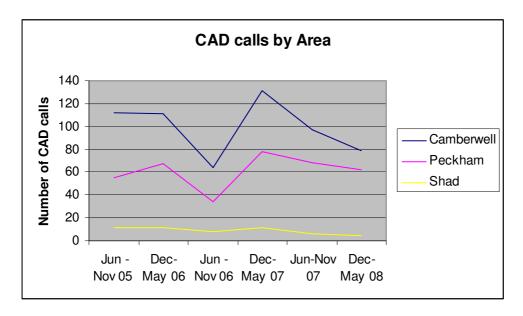
Very few offence in the area, comparing the last two time periods to the previous two time period, there has been no change in the number of offences.

Disorder/Rowdiness

The table below shows all calls regarding disturbances in licensed premises, disorder or rowdiness between 23:00 and 03:59. Overall Camberwell has the highest number of 'CAD' calls throughout the period, the Shad Thames area had the least number of 'CAD' calls.

AREA- VAP	Jun -Nov 05	Dec-May 06	Jun -Nov 06	Dec-May 07	Jun-Nov 07	Dec-May 08	Grand Total
Camberwell	112	111	64	131	97	79	594
Peckham	55	67	34	78	68	62	364
Shad	11	11	8	11	6	4	51
Grand Total	178	189	106	220	171	145	1009

Below is a graph of CAD calls by area. From looking at the graph we can see that was a general decline in calls in all areas during Jun-Nov 06. After this time period there appears to be a rise in calls in all areas. With Camberwell and Peckham seeing the largest increase. However in the last twelve months all areas have seen a decrease in call, Camberwell saw the largest decrease.



Time Period 04:00- 05:59

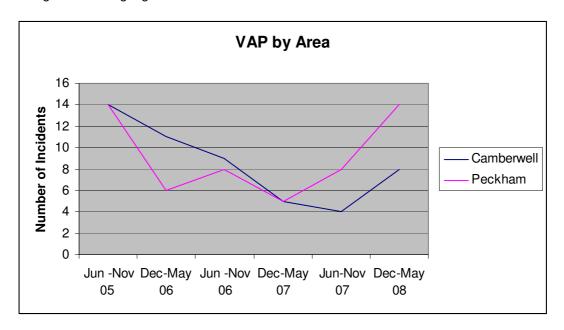
The table below gives a break down of VAP in three of the prospective 'saturation' zones across all six six-month periods

AREA- VAP	Jun -Nov 05	Dec-May 06	Jun -Nov 06	Dec-May 07	Jun-Nov 07	Dec-May 08	Grand Total
Camberwell	14	11	9	5	4	8	51
Peckham	14	6	8	5	8	14	55
Shad		1					1
Southwark	86	101	78	111	101	114	591

The table below show the percentage of VAP in each area compared to the borough as a whole. In each of the areas there has been a significant increase in teams of percentages. Peckham has seen the biggest increase. In the Jun-Nov 07, VAP as a percentage of the borough was 7.9%, this increased to 12.3% in the period between Dec –May 08.

AREA- VAP	Jun -Nov 05	Dec-May 06	Jun -Nov 06	Dec-May 07	Jun-Nov 07	Dec-May 08
Camberwell	16.3	10.9	11.5	4.5	4.0	7.0
Peckham	16.3	5.9	10.3	4.5	7.9	12.3
Shad	0.0	1.0	0.0	0.0	0.0	0.0

The graph below illustrates the changes in VAP in the three areas before and after the change in licensing legislation.



Peckham

The table below is a break down of offences in the Peckham area.

VAP Category	Jun -Nov 05	Dec-May 06	Jun -Nov 06	Dec-May 07	Jun-Nov 07	Dec-May 08	Grand Total
ABH	4	3	4	2	4	7	24
Common Assault	1	1	1	1			4
GBH	4		1	1			6
Harassment	4	1	2	1	2	5	15
Offensive Weapon					1	1	2
Other Violence	1	1			1	1	4
Grand Total	14	6	8	5	8	14	55

As one can see, up until the time period Dec 06 –May 07 there was a steady decrease in the number of VAP offences in the Peckham area since Dec 05. However in that last twelve months there has been an increase in the number of VAP offences. This increase is largely to do with an increase in the number of ABH and Harassment offences in the area. Compared to the previous six month time period ABH offences in the area have increased by nearly 50%.

Camberwell

The table below is a break down of offences in the Camberwell area.

VAP Category	Jun -Nov 05	Dec-May 06	Jun -Nov 06	Dec-May 07	Jun-Nov 07	Dec-May 08	Grand Total
ABH	8	3	4	1	1	5	22
Common Assault	2	3				1	6
GBH	2						2
Harassment	1	3	2	2	2	1	11
Offensive Weapon	1	1	2	1	1		6
Other Violence		1	1	1		1	4
Grand Total	14	11	9	5	4	8	51

VAP offences in the area have doubled compared to the previous time period. This is due to a large increase in ABH offences in the area.

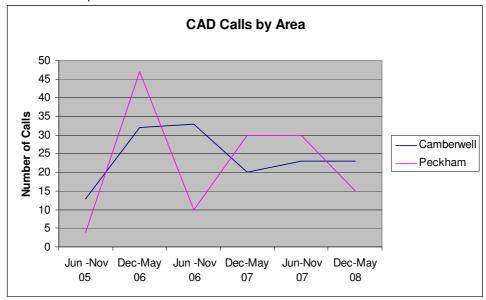
Note: In the Shad Thames, there was only 1 offence around all six time periods

Disorder/Rowdiness

The table below shows all calls regarding disturbances in licensed premises, disorder or rowdiness between 04:00 and 05:59. Overall Camberwell has the highest number of 'CAD' calls throughout the period, the Shad Thames area had the least number of 'CAD' calls.

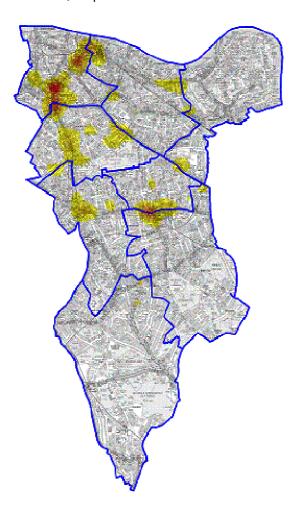
AREA- VAP	Jun -Nov 05	Dec-May 06	Jun -Nov 06	Dec-May 07	Jun-Nov 07	Dec-May 08	Grand Total
Camberwell	13	32	33	20	23	23	144
Peckham	4	47	10	30	30	15	136
Shad Thames	1	1	1	0	0	1	4
Grand Total	18	80	44	50	53	39	284

Below is a graph of CAD calls by area. From looking at the graph we can see that in the Camberwell area since the period Jun- Nov 06 there has been a general decline in the number of calls made to police. Looking at the Peckham area, if we compare the last six months to the previous six months there has been a 50% decrease in the number of calls.



Hotspot Map

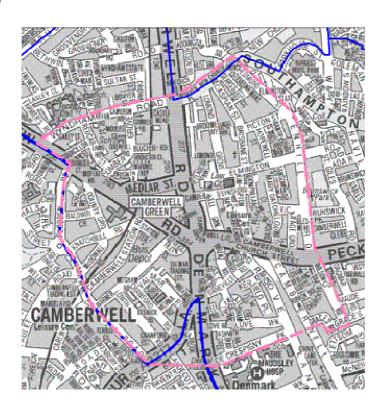
Below is a hotspot map of VAP offences in Southwark between November 2007 and May 2008, in the time slot 23:00 to 05:59. As one can see the main hotspot areas are in Borough & Bankside, Elephant & Castle and Peckham.



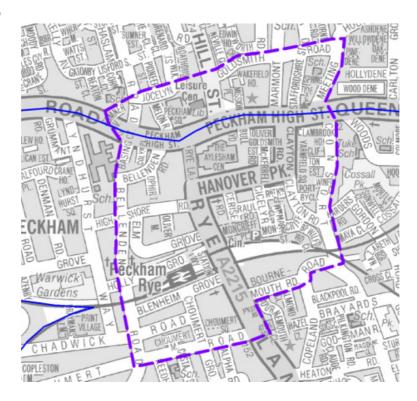
Appendix – Potential Saturation Areas

NB: The unbroken blue lines mark Southwark's Community Council boundaries.

Camberwell



Peckham



Shad Thames

