

Business Crime

Analysis

Strategic Change Directorate

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1. Aim and Purpose

This paper provides an overview and analysis of Business Crime in Essex for the period March 2018 to February 2019. This report should be read in conjunction with the tables and charts held within and in the appendices.

2. Executive Summary

There have been 24,442 Business Crime offences in the 12 month period to 28th February 2019. Whilst there are monthly fluctuations of volume and district trends, this is a generally stable trend. As in previous reports, theft offences represent the highest proportion of business crime.

3. Key Findings

- Business Crime in Essex shows a stable trend over the last three years.
- Shoplifting shows a slight upward trend and also shows a strong correlation with levels of business crime as a whole.
- Theft offences account for 83.7% of the total business crime in the county. When combined with Criminal Damage, these two crime types account for 97.7% of business crime.
- The priority districts are those with high footfall shopping areas: Thurrock, Southend-on-Sea, Colchester, Basildon and Chelmsford.
- West Thurrock and South Stifford is the highest volume ward, this is the ward in which Intu Lakeside Shopping Centre and Lakeside Retail Park is situated.
- Whilst 76.8% of offences do not have a recorded Organisation Type, data suggests that this percentage is starting to fall.
- Debenhams at Intu Lakeside continues to be the venue that records the most crime, 47.8% more than the next highest venue and 186% higher than any other Lakeside venue.
- In the past year, £25.8 Million worth of property has been stolen and £2.5 Million worth of Property has been damaged.
- 11.8% of all Business Crime offences results in a charge (Type 1/1a Outcome).

4. Recommendations

- Essex Police should continue efforts to record the Organisation Type for Business Crime, as doing so is key in facilitating the accurate analysis of this category of crime.

5. Methodology

The data for this report comes from Athena. An MI report has been created that brings back data for a rolling 12 month period, this data is then cleaned in Microsoft Excel which is then used to create the charts and tables used in the report.

The main data cleaning task for this report is making sure that the Organisation Names are in as standard a form as possible. Since this field is entered manually on Athena, the same venue can appear

in several different formats. For ease, slight differences have been grouped together, for example the various Co-Operative societies that have premises in Essex (East of England, Colchester & East Essex and Chelmsford Star) have been grouped under the title Co-Op.

6. Analysis

Context



Figure 1 - Crime Levels and Seasonality

Business crime in Essex shows a remarkably steady trend since the beginning of the FY 2016/17. Whilst there have been slight fluctuations over time, the last full Quarter (Q3 2018/19) was only 2.8% higher than the quarterly average over the last three years.

February 2019 was 5% higher than February 2018, but only 0.27% higher than the three year monthly average.

Theft offences make up the majority (83.2%) of Business Crime over the last 12 months; of these, the largest percentage is Shoplifting. Seasonality for Shoplifting and all Business Crime follows a similar pattern of rises in August and November. There is a very high degree of correlation between Shoplifting and all Business Crime.¹

¹ Correlation coefficient for monthly figures is 0.70, correlation coefficient for seasonality is 0.87

Offence	Basildon	Braintree	Brentwood	Castle Point	Chelmsford	Colchester	Epping	Harlow	Maldon	Rochford	Southend	Stansted	Tendring	Thurrock	Uttlesford	Force Total
THEFT OFFENCES	85.03%	82.90%	88.06%	73.83%	82.47%	79.83%	88.17%	81.49%	75.48%	77.07%	78.19%	93.68%	82.63%	88.67%	83.77%	83.17%
SHOPLIFTING	50.09%	31.87%	31.65%	42.01%	47.10%	50.05%	36.15%	44.17%	17.86%	39.31%	49.48%	69.57%	50.91%	53.21%	13.51%	44.64%
ALL OTHER THEFT OFFENCES	12.83%	26.43%	28.45%	14.99%	16.57%	12.63%	25.56%	19.19%	28.33%	16.72%	12.51%	13.44%	16.69%	14.72%	36.61%	17.86%
BURGLARY - BUSINESS AND COMMUNITY	11.07%	14.71%	12.91%	10.32%	11.86%	12.56%	16.14%	11.88%	23.81%	14.83%	12.95%	1.58%	10.25%	7.77%	19.67%	12.23%
VEHICLE OFFENCES	10.30%	9.22%	13.20%	5.28%	6.32%	3.93%	9.81%	5.79%	4.76%	5.52%	2.45%	8.70%	3.70%	12.30%	12.56%	7.66%
BURGLARY - RESIDENTIAL	0.70%	0.67%	1.65%	1.11%	0.57%	0.61%	0.45%	0.46%	0.71%	0.69%	0.76%	0.00%	1.08%	0.64%	1.42%	0.74%
THEFT FROM THE PERSON	0.00%	0.00%	0.10%	0.12%	0.04%	0.00%	0.06%	0.00%	0.00%	0.00%	0.00%	0.40%	0.00%	0.03%	0.00%	0.02%
BICYCLE THEFT	0.04%	0.00%	0.10%	0.00%	0.00%	0.04%	0.00%	0.00%	0.00%	0.00%	0.04%	0.00%	0.00%	0.00%	0.00%	0.02%
DAMAGE AND ARSON OFFENCES	12.48%	14.71%	10.00%	21.99%	15.00%	17.97%	9.42%	16.53%	21.43%	19.48%	19.37%	5.93%	15.43%	9.67%	14.69%	14.56%
CRIMINAL DAMAGE	11.78%	13.99%	9.32%	21.13%	14.04%	17.07%	9.02%	14.93%	20.71%	17.59%	18.28%	5.93%	14.81%	8.82%	13.98%	13.70%
ARSON	0.70%	0.72%	0.68%	0.86%	0.96%	0.90%	0.39%	1.60%	0.71%	1.90%	1.08%	0.00%	0.63%	0.85%	0.71%	0.86%
MISC CRIMES AGAINST SOCIETY	0.98%	1.00%	1.17%	1.60%	1.40%	1.08%	1.01%	0.76%	1.90%	1.03%	0.88%	0.40%	0.85%	0.93%	0.83%	1.03%
MISC CRIMES AGAINST SOCIETY	0.98%	1.00%	1.17%	1.60%	1.40%	1.08%	1.01%	0.76%	1.90%	1.03%	0.88%	0.40%	0.85%	0.93%	0.83%	1.03%
ROBBERY	1.05%	0.89%	0.58%	1.47%	0.61%	0.54%	0.67%	0.46%	0.95%	0.52%	0.76%	0.00%	0.51%	0.44%	0.00%	0.66%
ROBBERY - BUSINESS	0.98%	0.89%	0.49%	1.47%	0.57%	0.51%	0.67%	0.46%	0.95%	0.52%	0.76%	0.00%	0.51%	0.44%	0.00%	0.64%
ROBBERY - PERSONAL	0.07%	0.00%	0.10%	0.00%	0.04%	0.04%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.02%
VIOLENCE AGAINST THE PERSON	0.25%	0.28%	0.19%	0.74%	0.31%	0.43%	0.62%	0.38%	0.24%	0.17%	0.48%	0.00%	0.40%	0.12%	0.59%	0.35%
VIOLENCE WITHOUT INJURY	0.25%	0.17%	0.19%	0.61%	0.26%	0.40%	0.62%	0.38%	0.24%	0.17%	0.44%	0.00%	0.40%	0.09%	0.36%	0.31%
VIOLENCE WITH INJURY	0.00%	0.11%	0.00%	0.12%	0.04%	0.04%	0.00%	0.00%	0.00%	0.00%	0.04%	0.00%	0.00%	0.03%	0.24%	0.04%
PUBLIC ORDER OFFENCES	0.18%	0.17%	0.00%	0.37%	0.09%	0.07%	0.11%	0.38%	0.00%	1.38%	0.24%	0.00%	0.17%	0.09%	0.12%	0.18%
PUBLIC ORDER OFFENCES	0.18%	0.17%	0.00%	0.37%	0.09%	0.07%	0.11%	0.38%	0.00%	1.38%	0.24%	0.00%	0.17%	0.09%	0.12%	0.18%
POSSESS WEAPON OFFENCES	0.04%	0.00%	0.00%	0.00%	0.04%	0.04%	0.00%	0.00%	0.00%	0.17%	0.08%	0.00%	0.00%	0.06%	0.00%	0.03%
POSSESSION OF WEAPONS OFFENCES	0.04%	0.00%	0.00%	0.00%	0.04%	0.04%	0.00%	0.00%	0.00%	0.17%	0.08%	0.00%	0.00%	0.06%	0.00%	0.03%
DRUG OFFENCES	0.00%	0.06%	0.00%	0.00%	0.04%	0.04%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.03%	0.00%	0.02%
TRAFFICKING OF DRUGS	0.00%	0.00%	0.00%	0.00%	0.04%	0.04%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.03%	0.00%	0.01%
POSSESSION OF DRUGS	0.00%	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
FRAUD OFFENCES	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.17%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
FRAUD OFFENCES	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.17%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
SEXUAL OFFENCES	0.00%	0.00%	0.00%	0.00%	0.04%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
RAPE	0.00%	0.00%	0.00%	0.00%	0.04%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Grand Total	2845	1801	1030	814	2293	2771	1784	1313	420	580	2494	253	1756	3424	844	24422

Figure 2 - Proportion of Offence types in Business Crime

The districts in which Shoplifting has the highest proportion of all offences, are Thurrock, Tendring and Colchester. In these districts shoplifting accounts for over half of the total business crime. The general crime profile of Stansted Airport tends to differ from the other geographical areas in Essex; at the airport, 93.7% of Business Crime is comprised of Theft offences (69.6% are Shoplifting).

Criminal Damage and Arson offences are the next highest crime type and when Theft and Damage are added together, they account for 97.7% of Business Crime in Essex.

Location

District	12 Months to Feb 18	12 Months to Feb 19	%age Change
Thurrock	3433	3424	-0.26%
Colchester	2709	2771	2.29%
Basildon	2487	2845	14.39%
Southend	2269	2494	9.92%
Chelmsford	2131	2293	7.60%
Tendring	1986	1756	-11.58%
Epping	1683	1784	6.00%
Braintree	1565	1801	15.08%
Harlow	1452	1313	-9.57%
Brentwood	873	1030	17.98%
Uttlesford	887	844	-4.85%
Castle Point	736	814	10.60%
Rochford	603	580	-3.81%
Maldon	345	420	21.74%
Stansted	230	253	10.00%
Grand Total	23389	24422	4.42%

Figure 3 - Change in Business Crime by District

Ward	12 Months to Feb 18	12 Months to Feb 19	%age Change
West Thurrock and South Stifford	1440	1531	6.32%
Castle	857	920	7.35%
Milton	662	830	25.38%
Moulsham and Central	647	771	19.17%
St. Martin's	611	770	26.02%
Fryerns	435	523	20.23%
Pier	468	362	-22.65%
Toddbrook	351	387	10.26%
Grays Riverside	294	346	17.69%
Victoria	283	347	22.61%

Figure 4 - Top volume Wards

Thurrock continues to be the highest volume district due to the location of Lakeside within the police district. The ward that contains Intu Lakeside, Essex Shopping Centre and Lakeside Retail Park (henceforth referred to as Lakeside) is West Thurrock and South Stifford, this is the highest ward in the county for volume of Business Crime.

The other high Districts by volume are Colchester, Basildon, Southend-on-Sea and Chelmsford which all have busy shopping areas.

Basildon, Braintree, Brentwood and Maldon have seen significant rises in crime over the latest rolling 12 month period. A breakdown of the locations responsible for these increases is included in Appendix 7.

Appendix 1 shows the top wards for volume in these Districts.

Type Of Organisation	Q1 2017/18	Q2 2017/18	Q3 2017/18	Q4 2017/18	Q1 2018/19	Q2 2018/19	Q3 2018/19
Not Recorded	4313	4453	4289	4496	4741	4882	4830
Retail	1489	1302	1057	1208	1256	1134	1063
Local Authority	63	36	53	24	42	16	24
Pharmaceutical	15	18	15	13	18	18	24
Construction	21	18	25	21	14	11	9
Education Establishment	14	13	11	10	15	7	5
Licensed	10	7	9	15	8	11	9
Health	13	10	20	7	5	3	6
Leisure	5	12	8	8	10	5	6
Sports	7	4	15	2	13	2	8

Figure 5 - Top Ten Organisation Types

Figure 5 shows the top ten organisation types for business crime over the past seven full financial year quarters. On average, 76.8% of offences do not have the Organisation Type recorded. Of the 18,949 offences that have no Organisation Type in 2018, only 15 of these have no Organisation Name, this suggests that a truer picture of Organisation Types can be gained with a greater focus on data accuracy. So far in Quarter 4 of 2018/19, there have been 3,117 Not Recorded Organisation Types; extrapolation to full quarter suggests approximately 4,150 by the end of the quarter, more than 600 fewer than the previous quarter.

The top 5 organisation names for each of the high volume districts are included in Appendix 2.

Full Address	12 Months to Feb 18	12 Months to Feb 19	%age Change
Debenhams Plc, Thurrock Lakeside Shopping Centre, RM20 2ZQ	236	275	16.53%
Birchanger Green Service Station, Dunmow Road, CM23 5QZ	131	186	41.98%
Boots the Chemists Ltd, The Royals Shopping Centre, High Street, SS1 1DE	77	114	48.05%
Boots the Chemists Ltd, Town Square, SS14 1BA	103	85	-17.48%
Tesco Stores Ltd, Sewardstone Road, EN9 1NP	113	54	-52.21%
Co-Op, Mersea Road, CO2 7QS	89	70	-21.35%
House Of Fraser, Thurrock Lakeside Shopping Centre, RM20 2ZF	55	96	74.55%
Tesco Stores Ltd, Hazelmere, SS13 3JU	82	55	-32.93%
Sainsburys Supermarkets Ltd, Western Approach, CO3 8AA	72	52	-27.78%
Primark, Culver Street East, CO1 1LF	44	80	81.82%
Boots the Chemists Ltd, High Chelmer, CM1 1DD	51	71	39.22%
Tesco Stores Ltd, Brentwood Road, RM16 4JD	83	37	-55.42%
Marks & Spencer Plc, High Street, CO1 1DH	63	55	-12.70%
BP, Radford Way, CM12 0BP	40	78	95.00%
Tesco Stores Ltd, Princes Road, CM2 9XW	61	56	-8.20%
Marks & Spencer Plc, Weston Avenue, RM20 3LP	59	57	-3.39%
ASDA Stores Ltd, The Water Gardens, South Gate, CM20 1AN	56	57	1.79%
ASDA Stores Ltd, Eastgate, SS14 1JJ	50	61	22.00%
World Duty Free, Passenger Terminal, Bassingbourn Road, CM24 1RW	49	59	20.41%

Figure 6 - Top Venues

The largest volume venue is Debenhams at the Intu Lakeside Shopping Centre which has 47.8% more offences than the next highest venue in the past 12 months. Appendix 4 shows the offence volumes at

any organisation that contains Lakeside in its address. Debenhams has 186% more offences than the next highest volume venue in the shopping centre.

Whilst the larger venues at Lakeside tend to be towards the top of the list for reported crime, the notable exceptions are H&M and Wilkinson's which only recorded two offences each in the past 12 months.

Property

Property Type	Total Items	Items Stolen	Total Stolen	Items Damaged	Total Damaged	Median items stolen	Median items damaged	Total damaged and stolen
Groceries	5320	5285	£1,349,402.14	35	£1,916.73	£40.00	£5.00	£1,351,318.87
Construction	2358	1454	£3,396,063.54	904	£625,372.12	£400.00	£200.00	£4,021,435.66
Household	2604	2107	£1,350,534.22	497	£237,741.62	£110.00	£100.00	£1,588,275.84
Commercial	1954	1770	£719,083.66	184	£117,571.44	£55.00	£155.00	£836,655.10
Electrical	1639	1530	£1,512,161.42	109	£65,423.69	£319.99	£300.00	£1,577,585.11
Finance	623	623	£4,662,162.95	0	£0.00	£100.00	-	£4,662,162.95
Conveyance	545	444	£3,956,035.11	101	£46,674.00	£105.85	£200.00	£4,002,709.11
Optical Equipment	83	81	£47,925.07	2	£0.00	£180.00	£76.00	£47,925.07
Jewellery	93	93	£98,755.56	0	£152.00	£250.00	-	£98,907.56
Ornament	135	125	£77,640.79	10	£48,236.00	£60.00	£100.00	£125,876.79
Highway	80	19	£28,991.00	61	£703.00	£100.00	£300.00	£29,694.00
Drugs	55	55	£7,835.31	0	£0.00	£35.67	-	£7,835.31
Publication	30	27	£1,864.23	3	£110.00	£27.50	£20.00	£1,974.23
Chemicals	33	30	£1,354.84	3	£1,300.00	£32.37	£500.00	£2,654.84
Animal	24	23	£9,448.91	1	£300.00	£137.50	£300.00	£9,748.91
Art	16	14	£9,873.99	2	£74.00	£275.00	£37.00	£9,947.99
Weapons	8	7	£1,026.00	1	£40.00	£50.00	£40.00	£1,066.00
Evidence	6	6	£10,268.75	0	£0.00	£1,224.55	-	£10,268.75
Evidential Media	3	2	£30,450.00	1	£500.00	£15,225.00	£250.00	£30,950.00
Religious	4	2	£75.00	2	£250.00	£37.50	£250.00	£325.00
Vehicles	2049	865	£8,604,508.27	1184	£1,400,382.48	£4,500.00	£300.00	£10,004,890.75
Total	17662	14562	£25,875,460.76	3100	£2,546,747.08	£23,265.92	£3,133.00	£28,422,207.84

Figure 7 - Property Costs

Over the past 12 months, Essex has seen £25.8M worth of property stolen and £2.5M worth of property damaged.

Groceries are the most numerous items stolen with Construction items the most numerous damaged. The highest value stolen is represented by the Finance property type, this is comprised of 93.4% Cash, the remainder being made up of bank/credit cards, cheques and vouchers. It should be noted that £3.8M of the stolen cash was from one offence of fraud.

Since the last report, this table has been updated to now show median items stolen/damaged instead of average (mean). This gives a more accurate picture that is not skewed by a small number of very high value offences.

Cost to Police of Business Crime

Determining the cost of crime to police forces can be problematic. Each offence has its own unique profile including the number of officers investigating the offence, their rank, the time they spend on each offence, down to the method the offence is reported. It will take an enormous effort to create a bespoke list of the cost of each crime for Essex Police.

There is, however, a UK Government publication from July 2018² that uses Activity Based Cost (ABC) data from 2007 (the most recent available) to give an average cost to police in the UK. From this and the crime volume in Essex, the following has been calculated.

Offence Type	Cost to Police (£)	12 Month Total	12 Month Cost to Police (£)
Commercial Theft	£40.00	10902	£436,080.00
Commercial Robbery	£1,010.00	156	£157,560.00
Commercial Burglary	£530.00	2986	£1,582,580.00
Commercial Arson	£1,080.00	209	£225,720.00
Commercial Other Damage	£150.00	3347	£502,050.00

It is estimated that these five crime types cost Essex Police £2.9M over the last 12 months.

Outcomes

In the past 12 months, 11.8% of all Business Crime offences have resulted in a charge (Type 1/1a); whilst for Shoplifting offences, this proportion is 19.5%. 62.9% of all outcomes are Type 18 (Investigation Complete; No Suspect Identified. Crime Investigated As Far As Reasonably Possible-Case Closed Pending Further Investigative Opportunities Becoming Available).

Full tables are included as Appendix 6.

² The Economic and Social costs of crime – Second Edition. Heeks, Reed, Tafsiiri and Prince.
https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment_data/file/732110/the-economic-and-social-costs-of-crime-horr99.pdf

7. Appendices

Appendix 1 - Top 5 Wards in the high volume Districts

Thurrock					
All Business Crime		Shoplifting		Business Crime exc. Shoplifting	
Ward	Total	Ward	Total	Ward	Total
West Thurrock and South Stifford	1531	West Thurrock and South Stifford	1083	West Thurrock and South Stifford	448
Grays Riverside	346	Grays Riverside	220	Grays Riverside	126
Ockendon	182	Tilbury St. Chads	81	Aveley and Uplands	125
Tilbury St. Chads	160	Ockendon	80	Tilbury Riverside and Thurrock Park	112
Tilbury Riverside and Thurrock Park	155	Stanford East and Corringham Town	69	Ockendon	102
Grand Total	3424	Grand Total	1822	Grand Total	1602

Basildon					
All Business Crime		Shoplifting		Business Crime exc. Shoplifting	
Ward	Total	Ward	Total	Ward	Total
St. Martin's	770	St. Martin's	555	Fryerns	262
Fryerns	523	Fryerns	261	St. Martin's	215
Pitsea South East	299	Pitsea South East	147	Pitsea South East	152
Pitsea North West	173	Billericay East	99	Laindon Park	138
Laindon Park	152	Billericay West	91	Pitsea North West	131
Grand Total	2845	Grand Total	1012	Grand Total	1420

Colchester					
All Business Crime		Shoplifting		Business Crime exc. Shoplifting	
Ward	Total	Ward	Total	Ward	Total
Castle	920	Castle	506	Castle	414
St. Andrew's	246	St. Andrew's	184	Mile End	109
New Town	242	New Town	175	Stanway	108
Stanway	231	Stanway	123	New Town	67
Mile End	185	St. Anne's	78	Tiptree	66
Grand Total	2771	Grand Total	1387	Grand Total	1384

Southend					
All Business Crime		Shoplifting		Business Crime exc. Shoplifting	
Ward	Total	Ward	Total	Ward	Total
Milton	830	Milton	530	Milton	300
Victoria	285	Victoria	132	Victoria	153
Kursaal	167	St. Luke's	92	Kursaal	108
Chalkwell	166	Chalkwell	87	Chalkwell	79
St. Luke's	166	St. Laurence	65	St. Luke's	74
Grand Total	2494	Grand Total	1234	Grand Total	714

Chelmsford					
All Business Crime		Shoplifting		Business Crime exc. Shoplifting	
Ward	Total	Ward	Total	Ward	Total
Moulsham and Central	771	Moulsham and Central	503	Moulsham and Central	268
Chelmer Village and Beaulieu Park	224	Chelmer Village and Beaulieu Park	143	Broomfield and The Walthams	96
Marconi	187	Marconi	104	Marconi	83
Broomfield and The Walthams	110	Waterhouse Farm	46	Chelmer Village and Beaulieu Park	81
Waterhouse Farm	108	Great Baddow East	43	Waterhouse Farm	62
Grand Total	2293	Grand Total	1080	Grand Total	1213

Appendix 2 - Top 5 Organisations by District

Business Crime							
	Mar 17 - Feb 18			Mar 18 - Feb 19			
Basildon	2487	2845	14.39%	Braintree	1565	1801	15.08%
BP	126	167	32.54%	Co-Op	115	135	17.39%
Tesco Stores Ltd	133	124	-6.77%	Tesco Stores Ltd	110	105	-4.55%
Boots the Chemists Ltd	138	113	-18.12%	Sainsburys Supermarkets Ltd	36	52	44.44%
ASDA Stores Ltd	71	79	11.27%	Esso Ltd.	16	47	193.75%
Debenhams Plc	34	107	214.71%	Wm Morrison Supermarkets Plc	32	25	-21.88%
Brentwood	873	1030	17.98%	Castle Point	736	814	10.60%
BP	22	111	404.55%	Co-Op	64	65	1.56%
Shell UK Ltd	47	84	78.72%	Wm Morrison Supermarkets Plc	66	47	-28.79%
Tesco Stores Ltd	52	58	11.54%	Sainsburys Supermarkets Ltd	60	43	-28.33%
Co-Op	47	50	6.38%	BP	30	26	-13.33%
Sainsburys Supermarkets Ltd	20	35	75.00%	SPAR	14	31	121.43%
Colchester	2709	2771	2.29%	Chelmsford	2131	2293	7.60%
Co-Op	350	356	1.71%	Co-Op	183	216	18.03%
Tesco Stores Ltd	112	117	4.46%	Tesco Stores Ltd	124	149	20.16%
Sainsburys Supermarkets Ltd	102	90	-11.76%	Boots the Chemists Ltd	104	96	-7.69%
Primark	44	80	81.82%	ASDA Stores Ltd	52	64	23.08%
One Stop Shop	93	16	-82.80%	Marks & Spencer Plc	63	39	-38.10%
Epping	1683	1784	6.00%	Harlow	1452	1313	-9.57%
Tesco Stores Ltd	193	139	-27.98%	Tesco Stores Ltd	102	89	-12.75%
Shell UK Ltd	85	78	-8.24%	Co-Op	81	64	-20.99%
Sainsburys Supermarkets Ltd	75	66	-12.00%	ASDA Stores Ltd	56	57	1.79%
Co-Op	45	55	22.22%	Sainsburys Supermarkets Ltd	42	39	-7.14%
BP	12	67	458.33%	Harlow Service Station	40	30	-25.00%
Maldon	345	420	21.74%	Rochford	603	580	-3.81%
Wm Morrison Supermarkets Plc	21	34	61.90%	ASDA Stores Ltd	50	37	-26.00%
Tesco Stores Ltd	26	22	-15.38%	Co-Op	41	35	-14.63%
Co-Op	20	17	-15.00%	BP	17	23	35.29%
Superdrug Stores Plc	16	9	-43.75%	Sainsburys Supermarkets Ltd	16	24	50.00%
Latchingdon Service Station	8	10	25.00%	Starhill Service Station	15	14	-6.67%
Stansted	230	253	10.00%	Southend	2269	2494	9.92%
World Duty Free	76	102	34.21%	Tesco Stores Ltd	159	129	-18.87%
Dixons Travel	28	11	-60.71%	Boots the Chemists Ltd	91	138	51.65%
BP	5	13	160.00%	BP	61	118	93.44%
Boots the Chemists Ltd	10	3	-70.00%	Sainsburys Supermarkets Ltd	104	60	-42.31%
STANSTED AIRPORT	8	5	-37.50%	Waitrose Ltd	62	92	48.39%
Tendring	1986	1756	-11.58%	Thurrock	3433	3424	-0.26%
Co-Op	225	206	-8.44%	Debenhams Plc	235	274	16.60%
Wm Morrison Supermarkets Plc	114	105	-7.89%	Co-Op	187	217	16.04%
Boots the Chemists Ltd	67	64	-4.48%	Tesco Stores Ltd	223	160	-28.25%
Tesco Stores Ltd	53	68	28.30%	Boots the Chemists Ltd	63	111	76.19%
Sainsburys Supermarkets Ltd	70	50	-28.57%	House Of Fraser	55	96	74.55%
Uttlesford	887	844	-4.85%				
Birchanger Green Service Station	131	186	41.98%				
Tesco Stores Ltd	87	64	-26.44%				
Audley End Estate	26	18	-30.77%				
Co-Op	24	18	-25.00%				
Esso Ltd.	10	12	20.00%				

Appendix 3 - Organisation Types by District

Type Of Organisation	Thurrock	Basildon	Coldchester	Southend	Chelmsford	Braintree	Epping	Tendring	Harlow	Brentwood	Uttlesford	Castle Point	Rochford	Maldon	Stansted	Grand Total
Not Recorded	2648	2022	2117	1836	1878	1523	1381	1450	1020	842	655	696	479	362	230	19139
Retail	673	713	564	596	354	247	369	271	265	170	162	94	89	43	22	4632
Local Authority	11	45	18	9	6	4		3	4		6	2	3	2		113
Pharmaceutical	36	18	2	16	5	1		8	1							87
Construction	5	1	6	1	10	2	2	4	3	2	9	1		4		50
Licensed		7	12	2	4	2	3	1		3	2	1	5	3		45
Education Establishment	2		11	7	4	5	3	3	2		1	2				40
Police		6	4	5	1	1	1	7	6			1				32
Invalid	1	6	2		3	4	10				1	1	1			29
Sports	1		3	2	1	1	6	2	1	3	2	5		2		29
Leisure	4	9	3	4	2		1					2		1	1	27
Accommodation		6	5	3	4		1	1		3						23
Motoring	5	4				2	3		2	4					1	21
Government	20															20
Property	6	3	2		2			2		1		1	2			19
Health	1		11					1	3			1				17
Prison Service					15											15
Financial	2		3	7	1			1								14
Religious Organisation		1	1	1	1	3	1			1		1		2		12
Utilities	2	1				1	1	2			3					10
Community	1		3	1		2	1									8
Manufacturing	1					1			1	1	1	1				6
Agencies	1	1			1				1					1		5
Garages												4				4
Wholesale	1	1			1											3
Media		1	1								1					3
Youth organisation	1		2													3
Storage	1					1										2
Ambulance Service				1					1							2
Entertainment				1			1									2
Security						1			1							2
Criminal									2							2
Courts			1									1				2
Doctor's Surgery	1			1												2
Other Law Enforcement Agency				1												1
Fire Service											1					1
Grand Total	3424	2845	2771	2494	2293	1801	1784	1756	1313	1030	844	814	580	420	253	24422

Appendix 4 - Offences at Lakeside

Organisation	Total	Organisation	Total
Debenhams Plc	275	H SAMUEL LIMITED	2
House Of Fraser	96	Sunglasses Hut	2
Next Retail Ltd	54	Havaianas	2
Primark	37	Burton Menswear	2
Apple Store	33	Cath Kidson	2
The Range	22	EE Store	2
Superdry	18	Marks & Spencer Plc	2
Boots the Chemists Ltd	16	Accessorize	2
River Island	15	Card Factory	1
Miller & Carter	12	Calvin Klein	1
Zara	11	Hotel chocolat	1
Carphone Warehouse	10	Harveys Furnishing Group Ltd	1
Superdrug Stores Plc	10	Dorothy Perkins	1
B & M Retail Ltd	9	Choice Men	1
Victoria's secret	8	Suzi Fashion Wig	1
Homesense	7	F HINDS	1
W H Smith Ltd	6	Choice	1
Vodafone PLC	6	Olive oil and Origano	1
Whiskey Shop	6	Thurrock Lakeside Shopping Centre	1
O2	6	Partyman World of Play	1
Currys PC World Superstore	5	Benson's Beds	1
LOVE AROMA	5	Poundland	1
Menkind	5	Bathstore	1
H M V UK Ltd	5	home sense	1
Waterstones Booksellers Ltd	4	T M Lewin	1
EE	4	Riri hair extensions	1
Choice Women	4	Tesco Stores Ltd	1
J D Sports	4	Ernest Jones Jewellers	1
Specsavers	3	The Frgrance Shop	1
New Look	3	RUSH	1
Mothercare UK Ltd	3	Beauty base	1
Argos Ltd	3	Select	1
Clinton Cards Plc	3	Unit 9, Partyman World of Play	1
Aveley Properties Ltd	3	Smiggle	1
Choice Kids	3	Eden Nail Bar	1
The Entertainer	3	LOVISA	1
CLAIRE'S ACCESSORIES	2	Moss bros	1
3 RETAIL UK LTD	2	MAPLIN ELECTRONICS	1
H & M	2	Close Brothers Motor Finance	1
Tag Heuer	2	Wren Kitchens	1
Emson Haig	2	Las Iguanas	1
The Perfume Shop	2	Zara Women	1
Wilkinsons	2	Levi's	1
		Lipsy	1

Appendix 5 - Top Organisations Targeted

Organisation Name	12 Months to Feb 18	12 Months to Feb 19	%age Change
Co-Op	1508	1569	4.05%
Tesco Stores Ltd	1383	1239	-10.41%
Boots the Chemists Ltd	621	704	13.37%
BP	460	748	62.61%
Sainsburys Supermarkets Ltd	634	561	-11.51%
ASDA Stores Ltd	379	418	10.29%
Debenhams Plc	356	413	16.01%
Wm Morrison Supermarkets Plc	349	349	0.00%
Marks & Spencer Plc	314	308	-1.91%
Shell UK Ltd	274	342	24.82%
Superdrug Stores Plc	201	264	31.34%
Esso Ltd.	212	233	9.91%
Martin McColl Newsagents	192	220	14.58%
Essex Police	170	237	39.41%
Waitrose Ltd	164	219	33.54%
Primark	139	207	48.92%
Birchanger Green Service Station	131	186	41.98%
Poundland	91	195	114.29%
Aldi Stores Ltd	94	177	88.30%
Next Retail Ltd	94	141	50.00%
Lidl UK Gmbh	120	107	-10.83%
B & Q Plc	88	109	23.86%
B & M Retail Ltd	125	66	-47.20%
World Duty Free	76	104	36.84%
TK Maxx	68	90	32.35%
House Of Fraser	55	96	74.55%
Wilkinsons	53	90	69.81%
One Stop	52	77	48.08%
T K MAXX	43	81	88.37%
Basildon Borough Council	67	56	-16.42%
Thurrock Council	47	74	57.45%
The Range	40	77	92.50%
One Stop Shop	96	18	-81.25%
Southend Borough Council	59	50	-15.25%
McDonalds Restaurants Ltd	44	57	29.55%
Colchester Borough Council	64	37	-42.19%

Appendix 6 - Outcomes

All Business Crime Outcomes	Count of Outcomes			Proportion of All Outcomes		
	12 Months to Feb 18	12 Months to Feb 19	Change	12 Months to Feb 18	12 Months to Feb 19	Change
Type 18 - Investigation Complete; No Suspect Identified. Crime Investigated As Far As Reasonably Possible-Case Closed Pending Further Investigative Opportunities Becoming Available	14968	15372	404	64.00%	62.94%	-1.05%
Type 1 - Charged/Summoned/Postal Requisition	2946	2861	-85	12.60%	11.71%	-0.88%
Type 8 - Community resolution (Crime)	1601	1495	-106	6.85%	6.12%	-0.72%
Type 14 - Evidential Difficulties Victim Based- Suspect Not Identified: Crime Confirmed But The Victim Either Declines Or Unable To Support Further Police Investigation To Identify The Offender	1118	1213	95	4.78%	4.97%	0.19%
Type 15 - Named Suspect Identified: Victim Supports Police Action But Evidential Difficulties Prevent Further Action	1145	1024	-121	4.90%	4.19%	-0.70%
Type 16 - Named Suspect Identified: Evidential Difficulties Prevent Further Action: Victim Does Not Support (Or Has Withdrawn Support From) Police Action	958	916	-42	4.10%	3.75%	-0.35%
(blank)	34	978	944	0.15%	4.00%	3.86%
Type 3 - Caution Adult	203	190	-13	0.87%	0.78%	-0.09%
Type 10 - Formal Action Against Offender is not in the Public Interest (Police)	90	90	0	0.38%	0.37%	-0.02%
Type 20 - Further action resulting from the crime report will be undertaken by another body or agency subject to the victim (or person acting on their behalf) being made aware of the act to be taken	52	85	33	0.22%	0.35%	0.13%
Type 6 - Penalty notice for disorder	80	45	-35	0.34%	0.18%	-0.16%
Type 12 - Prosecution Prevented-Named Suspect Identified But Is Too Ill (Physical Or Mental Health) To Prosecute	54	57	3	0.23%	0.23%	0.00%
Type 17 - Prosecution Time Limit Expired: Suspect Identified But Prosecution Time Limit Has Expired	32	15	-17	0.14%	0.06%	-0.08%
Type 2 - Caution Youth	14	31	17	0.06%	0.13%	0.07%
Type 4 - TIC - Taken into Consideration	37	7	-30	0.16%	0.03%	-0.13%
Type 1A - Charged/Summons - alternate offence. Offender has been charged under the alternate offence rule.	22	18	-4	0.09%	0.07%	-0.02%
Type 11 - Prosecution Prevented-Named Suspect Identified But Is Below The Age Of Criminal Responsibility	11	11	0	0.05%	0.05%	0.00%
Type 21 - Further investigation resulting from crime report which could provide evidence sufficient to support formal action against the suspect is not in the public interest - police decision.	14	4	-10	0.06%	0.02%	-0.04%
Type 9 - Prosecution Not In the Public Interest (CPS)	6		-6	0.03%	0.00%	-0.03%
Type 3A - Caution Adult - alternate offence. Offender has been given a simple caution under the alternate offences rule.	1	4	3	0.00%	0.02%	0.01%
Type 5 - Offender has died	2	2	0	0.01%	0.01%	0.00%
Adult Caution - conditional		3	3	0.00%	0.01%	0.01%
Type 13 - Prosecution Prevented-Named Suspect Identified But Victim Or Key Witness Is Dead Or Too Ill To Give Evidence	1		-1	0.00%	0.00%	0.00%
Type 7 - Cannabis/Khat Warning		1	1	0.00%	0.00%	0.00%

Shoplifting Outcomes Outcome Type	Count of Outcomes			Proportion of All Outcomes		
	12 Months to Feb 18	12 Months to Feb 19	Change	12 Months to Feb 18	12 Months to Feb 19	Change
Type 18 - Investigation Complete; No Suspect Identified. Crime Investigated As Far As Reasonably Possible-Case Closed Pending Further Investigative Opportunities Becoming Available	4889	5650	761	50.75%	51.83%	1.08%
Type 1 - Charged/Summoned/Postal Requisition	2115	2116	1	21.95%	19.41%	-2.54%
Type 8 - Community resolution (Crime)	1166	1114	-52	12.10%	10.22%	-1.88%
Type 14 - Evidential Difficulties Victim Based- Suspect Not Identified: Crime Confirmed But The Victim Either Declines Or Unable To Support Further Police Investigation To Identify The Offender	399	586	187	4.14%	5.38%	1.23%
Type 15 - Named Suspect Identified: Victim Supports Police Action But Evidential Difficulties Prevent Further Action	480	466	-14	4.98%	4.27%	-0.71%
Type 16 - Named Suspect Identified: Evidential Difficulties Prevent Further Action: Victim Does Not Support (Or Has Withdrawn Support From) Police Action	258	303	45	2.68%	2.78%	0.10%
(blank)	9	399	390	0.09%	3.66%	3.57%
Type 3 - Caution Adult	125	103	-22	1.30%	0.94%	-0.35%
Type 10 - Formal Action Against Offender is not in the Public Interest (Police)	60	66	6	0.62%	0.61%	-0.02%
Type 6 - Penalty notice for disorder	74	40	-34	0.77%	0.37%	-0.40%
Type 17 - Prosecution Time Limit Expired: Suspect Identified But Prosecution Time Limit Has Expired	24	11	-13	0.25%	0.10%	-0.15%
Type 20 - Further action resulting from the crime report will be undertaken by another body or agency subject to the victim (or person acting on their behalf) being made aware of the act to be taken	10	10	0	0.10%	0.09%	-0.01%
Type 2 - Caution Youth	3	11	8	0.03%	0.10%	0.07%
Type 12 - Prosecution Prevented-Named Suspect Identified But Is Too Ill (Physical Or Mental Health) To Prosecute	5	8	3	0.05%	0.07%	0.02%
Type 11 - Prosecution Prevented-Named Suspect Identified But Is Below The Age Of Criminal Responsibility	4	5	1	0.04%	0.05%	0.00%
Type 1A - Charged/Summons - alternate offence. Offender has been charged under the alternate offence rule.	2	6	4	0.02%	0.06%	0.03%
Type 21 - Further investigation resulting from crime report which could provide evidence sufficient to support formal action against the suspect is not in the public interest - police decision.	7		-7	0.07%	0.00%	-0.07%
Type 4 - TIC - Taken into Consideration	2	2	0	0.02%	0.02%	0.00%
Adult Caution - conditional		2	2	0.00%	0.02%	0.02%
Type 3A - Caution Adult - alternate offence. Offender has been given a simple caution under the alternate offences rule.		2	2	0.00%	0.02%	0.02%
Type 5 - Offender has died	1	1	0	0.01%	0.01%	0.00%
Type 7 - Cannabis/Khat Warning		1	1	0.00%	0.01%	0.01%
Type 9 - Prosecution Not In the Public Interest (CPS)	1		-1	0.01%	0.00%	-0.01%

Appendix 7 – High Change Locations on High Change Districts

Basildon Locations	Mar 17 - Feb 18	Mar 18 - Feb 19	%age Change
B & M Retail Ltd, Town Square, SS14 1DZ		25	-
B & Q Plc, Pippis Hill Retail Park, Miles Gray Road, SS14 3AF	11	43	290.91%
Primark, Town Square, SS14 1BX	8	30	275.00%
Debenhams Plc, Eastgate Centre, SS14 1AE	34	107	214.71%
The Range, Northlands Pavement, SS13 3DU	10	31	210.00%
Waitrose Ltd, High Street, CM12 9BY	23	67	191.30%
Wilkinsons, Fodderwick, SS14 1WP	11	29	163.64%
Co-Op, High Street, SS12 9AT	11	28	154.55%
Aldi Stores Ltd, Northlands Pavement, Pitsea Centre, SS13 3DU	10	24	140.00%
Aldi Stores Ltd, The Broadway, SS11 7AJ	8	19	137.50%
Mothercare, Mayflower Retail Park, Gardiners Link, SS14 3HZ	10	22	120.00%
Superdrug Stores Plc, Eastgate, SS14 1JJ	18	39	116.67%
Lidl UK GmbH, Manor Road, SS15 6PA	9	18	100.00%
BP, Radford Way, CM12 0BP	40	78	95.00%
Brentwood Locations	Mar 17 - Feb 18	Mar 18 - Feb 19	%age Change
BP, Brentwood Road, CM13 3NY		10	-
BP, Ongar Road, CM15 9HZ	5	40	700.00%
BP, Chelmsford Road, CM15 8SD	7	50	614.29%
Shell UK Ltd, Brook Street, CM14 5NA	7	44	528.57%
Superdrug Stores Plc, High Street, CM14 4RH	4	23	475.00%
O2, High Street, CM14 4AJ	4	14	250.00%
Co-Op, Spredaeagle Place, High Street, CM4 9EA	3	9	200.00%
Iceland, High Street, CM14 4AJ	4	8	100.00%
Tesco Stores Ltd, Hutton Road, CM15 8JD	14	25	78.57%
Marks & Spencer Plc, High Street, CM14 4RH	7	12	71.43%
Sainsburys Supermarkets Ltd, William Hunter Way, CM14 4WQ	20	32	60.00%
Maldon Locations	Mar 17 - Feb 18	Mar 18 - Feb 19	%age Change
Nyala house, The Drive, CM3 6AB		5	-
Marks & Spencer Plc, High Street, CM9 5PN		4	-
Co-Op, Cross Road, CM9 5ED	7	14	100.00%
Wm Morrison Supermarkets Plc, Wycke Hill, CM9 6GG	21	30	42.86%
Latchingdon Service Station, The Street, CM3 6JP	8	10	25.00%
BP, The Street, CM3 6JP	5	6	20.00%
Braintree Locations	Mar 17 - Feb 18	Mar 18 - Feb 19	%age Change
Lloyds pharmacy, Newland Street, CM8 2AF	2	17	750.00%
Co-Op, Mountbatten Road, CM7 9UL	2	17	750.00%
One Stop Community Stores Ltd, Coldnailhurst Avenue, CM7 5PZ	2	15	650.00%
Co-Op, Colchester Road, CO9 2DY	5	17	240.00%
Esso Ltd., London Road, CO5 9EL	15	34	126.67%
Tesco Stores Ltd, Coggeshall Road, CM7 9EL	6	12	100.00%
Texaco Petroleum, Braintree by Pass, CM77 8GG	6	12	100.00%
Co-Op, CHALLIS LANE, CM7 1AN	16	27	68.75%
Tesco Stores Ltd, Market Place, CM7 3HQ	15	25	66.67%
Sainsburys Supermarkets Ltd, Tofts Walk, CM7 1XH	32	49	53.13%
BP, Notley Cross, CM77 7AB	8	12	50.00%

Appendix 8 – Offence breakdown by District

HMIC Crime Tree L3	Thurrock	Basildon	Colchester	Southend	Chelmsford	Braintree	Epping	Tendring	Harlow	Brentwood	Uttlesford	Castle Point	Rochford	Maldon	Stansted
SHOPLIFTING	1822	1425	1387	1234	1080	574	645	894	580	326	114	342	228	75	176
ALL OTHER THEFT OFFENCES	504	365	350	312	380	476	456	293	252	293	309	122	97	119	34
CRIMINAL DAMAGE	302	335	473	456	322	252	161	260	196	96	118	172	102	87	15
BURGLARY - BUSINESS AND COMMUNITY	266	315	348	323	272	265	288	180	156	133	166	84	86	100	4
VEHICLE OFFENCES	421	293	109	61	145	166	175	65	76	136	106	43	32	20	22
MISC CRIMES AGAINST SOCIETY	32	28	30	22	32	18	18	15	10	12	7	13	6	8	1
ARSON	29	20	25	27	22	13	7	11	21	7	6	7	11	3	
BURGLARY - RESIDENTIAL	22	20	17	19	13	12	8	19	6	17	12	9	4	3	
ROBBERY - BUSINESS	15	28	14	19	13	16	12	9	6	5		12	3	4	
VIOLENCE WITHOUT INJURY	3	7	11	11	6	3	11	7	5	2	3	5	1	1	
PUBLIC ORDER OFFENCES	3	5	2	6	2	3	2	3	5		1	3	8		
VIOLENCE WITH INJURY	1		1	1	1	2					2	1			
POSSESSION OF WEAPONS OFFENCES	2	1	1	2	1								1		
THEFT FROM THE PERSON	1				1		1			1		1			1
ROBBERY - PERSONAL		2	1		1					1					
BICYCLE THEFT		1	1	1						1					
TRAFFICKING OF DRUGS	1		1		1										
FRAUD OFFENCES													1		
POSSESSION OF DRUGS						1									
RAPE					1										
Grand Total	3424	2845	2771	2494	2293	1801	1784	1756	1313	1030	844	814	580	420	253