

Annual CCTV Report

01 August 2016 – 31 July 2017

Conviction Rates

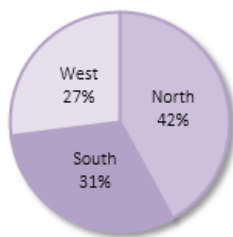
There are ongoing issues with the retrieval of conviction rates due to the adoption of PoliceWorks Case and Custody. These figures will be provided as soon as a solution has been identified.

CCTV Performance Figures

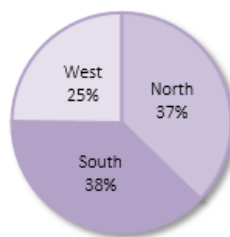
The following categories have been recorded throughout the year, broken down by BCU:

Cumbria Totals				
	North	South	West	Total
Number of Incidents tagged for CCTV	1,710	1,261	1,099	4,070
"Missing Person" CCTV incidents	174	177	116	467
CCTV incidents where an arrest was made	230	175	140	545
Intelligence reports submitted by DMU Operators	116	32	37	185
Number of incidents saved to evidential locker	181	153	131	465

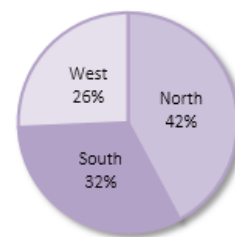
NUMBER OF INCIDENTS TAGGED FOR CCTV



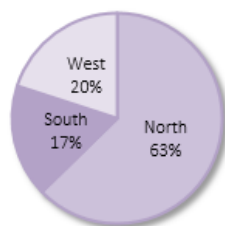
"MISSING PERSON" CCTV INCIDENTS



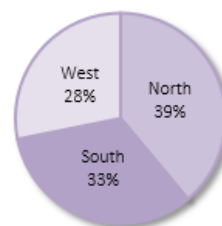
CCTV INCIDENTS - ARREST WAS MADE



INTELLIGENCE REPORTS BY DMU OPERATORS



NO. INCIDENTS SAVED TO EVID. LOCKER



ASB Incidents at CCTV Camera Zones

Each CCTV camera was plotted into our GIS mapping software (Northgate XD) and a 100m zone drawn around it. ASB incidents for August 2016 to July 2017 (and August 2015 to July 2016 for comparison) were then imported into Northgate to scrutinise between those inside the CCTV zones and those outside.

Please note that where CCTV 100m zones overlap, these areas may suffer from double counting. This is due to how the mapping software calculates within zones. This consequently leads to incidents occurring within areas where zones overlap, being attributed to both of those cameras and therefore counted twice (or more). Hence the numbers below are not strictly the number of individual incidents but instead are the number of incidents within a 100m zone (totalled into GAR's), irrespective as to whether they are also within another camera's 100m zone.

Future considerations in order to improve on the reporting accuracy include shrinking the 100m zones to 50m or attempting to combine camera zones into a single shape which then would count each incident once.

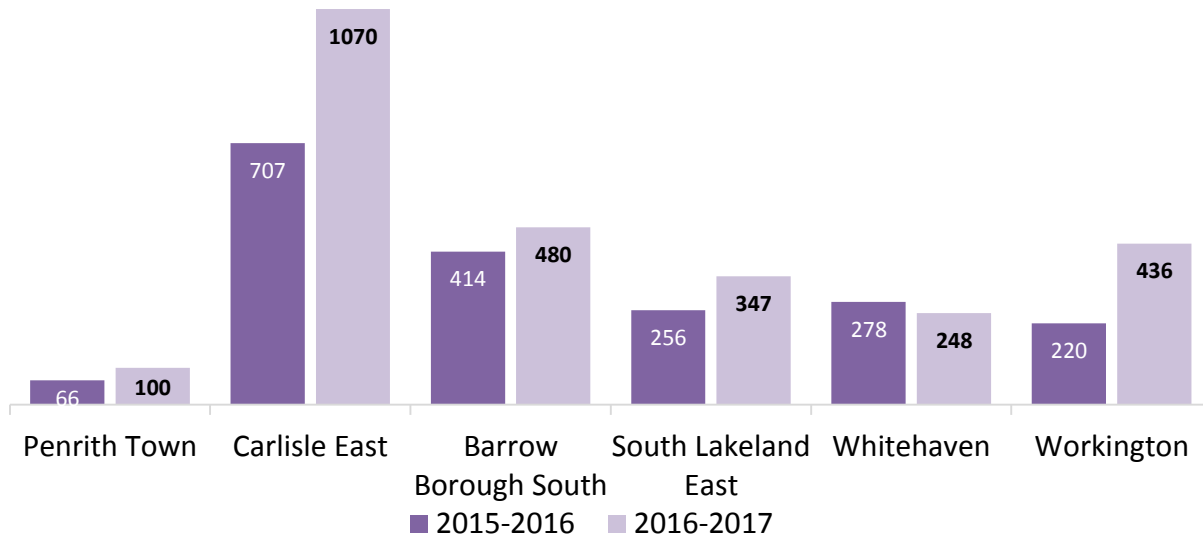
ASB Incidents **within** 100m zones around CCTV cameras

GAR	This Year (August 2016 – July 2017)	Previous Year (August 2015 – July 2016)		% Change
	ASB Incidents	ASB Incidents	Difference from previous year to this year	
Penrith Town	100	66	34	51.5% ↑
Carlisle East	1070	707	363	51.3% ↑
Barrow Borough South	480	414	66	15.9% ↑
South Lakeland East	347	256	91	35.5% ↑
Whitehaven	248	278	-30	10.8% ↓
Workington	436	220	216	98.2% ↑
Total within Zone	2681	1941	740	38.1% ↑

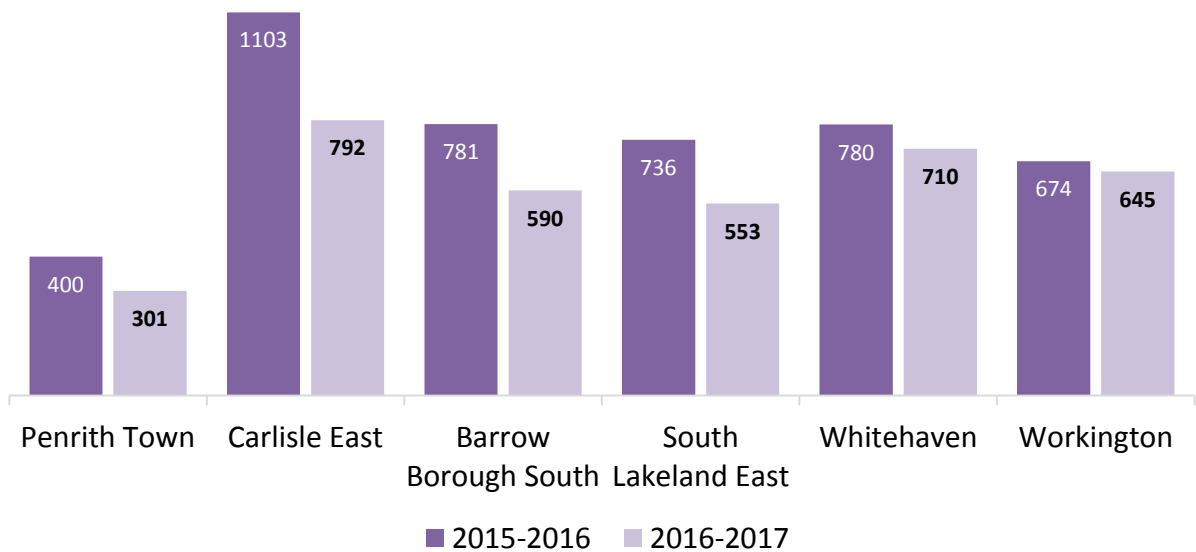
ASB Incidents **outside** 100m zones around CCTV cameras

GAR	This Year (August 2016 – July 2017)	Previous Year (August 2015 – July 2016)		% Change
	ASB Incidents	ASB Incidents	Difference from previous year to this year	
Penrith Town	301	400	-99	24.8% ↓
Carlisle East	792	1103	-311	28.2% ↓
Barrow Borough South	590	781	-191	24.5% ↓
South Lakeland East	553	736	-183	24.9% ↓
Whitehaven	710	780	-70	9.0% ↓
Workington	645	674	-29	4.3% ↓
Total outside Zone	3591	4474	-883	19.7% ↓

ASB Incidents **within** 100 zones around CCTV cameras



ASB Incidents **outside** 100 zones around CCTV cameras



Outlier Cameras

Two of the 55 CCTV cameras in operation were not included in the above figures. This is due to their locations being outside of the GAR's listed in the table. Camera 'Carlisle 20' (Raffles) is situated in Carlisle West; all other CCTV cameras in Carlisle are located within the Carlisle East GAR. Camera 'Workington 31' (Senhouse, Maryport) is situated in Maryport; all other CCTV cameras in Workington are located within the Workington GAR.

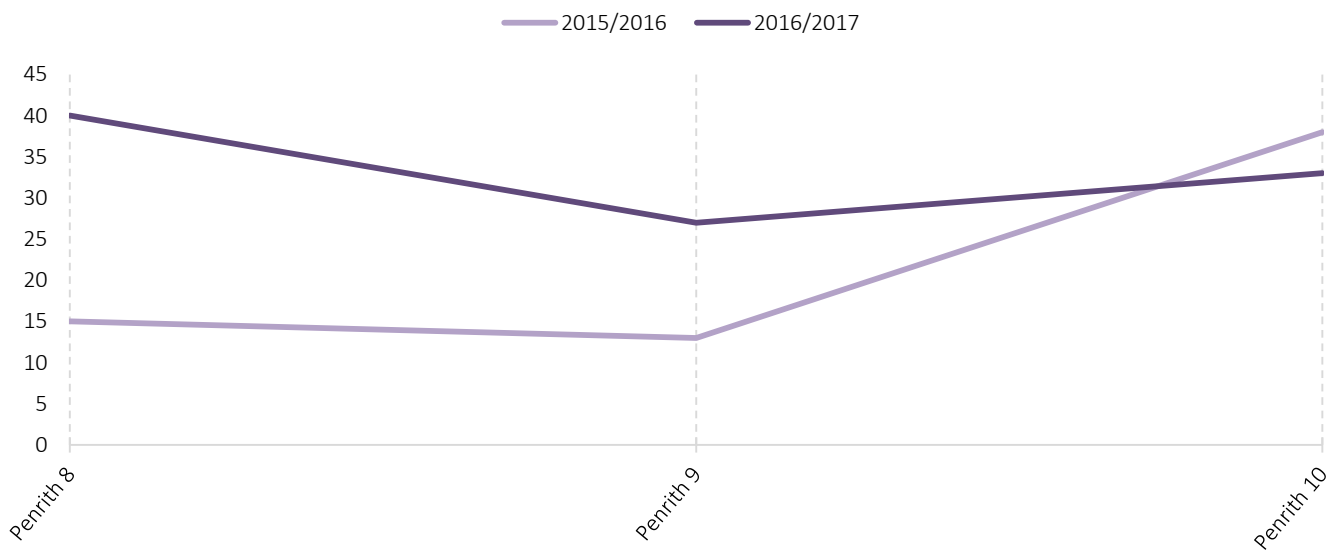
These two cameras are reported on separately in the ASB Incident CCTV Camera breakdown below.

ASB Incident CCTV Camera breakdown

Penrith Town

Camera Name	Location	This Year (August 2016 – July 2017)	Previous Year (August 2015 – July 2016)		
		ASB Incidents	ASB Incidents	Difference from previous year to this year	% Change
Penrith 8	Natwest, Devonshire St	40	15	25	166.7%↑
Penrith 9	Middlegate	27	13	14	107.7%↑
Penrith 10	Sandgate	33	38	-5	13.2%↓
Grand Total		100	66	34	51.5%↑

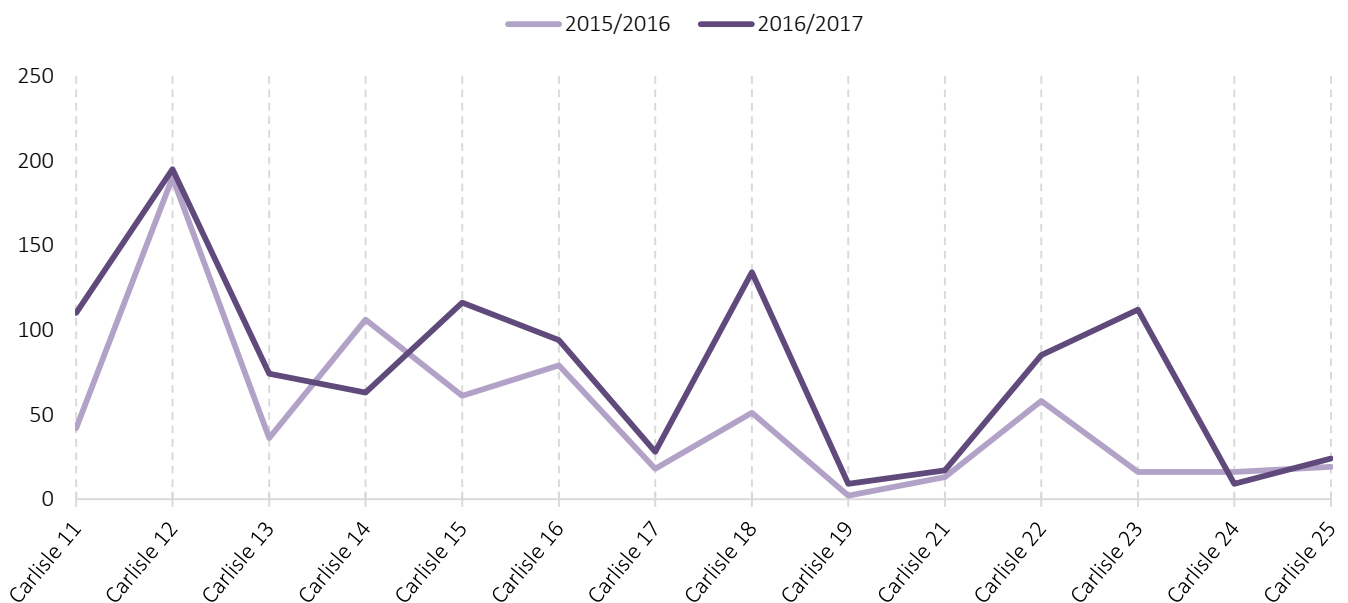
Penrith Town



Carlisle East

Camera Name	Location	This Year (August 2016 – July 2017)	Previous Year (August 2015 – July 2016)		
		ASB Incidents	ASB Incidents	Difference from previous year to this year	% Change
Carlisle 11	The Crown, Botchergate	110	42	68	161.9%↑
Carlisle 12	Botchergate / The Crescent	195	190	5	2.6%↑
Carlisle 13	Londale St	74	36	38	105.6%↑
Carlisle 14	The Border Ramber	63	106	-43	40.6%↓
Carlisle 15	BHS, Scotch Street	116	61	55	90.2%↑
Carlisle 16	Warwick Rd / The Crescent	94	79	15	19.0%↑
Carlisle 17	Civic Centre	28	18	10	55.6%↑
Carlisle 18	English St / Devonshire St	134	51	83	162.7%↑
Carlisle 19	Upper Viaduct	9	2	7	350.0%↑
Carlisle 21	Borland Ave	17	13	4	30.8%↑
Carlisle 22	West Tower Street	85	58	27	46.6%↑
Carlisle 23	Bank Street	112	16	96	600.0%↑
Carlisle 24	Millennium Bridge	9	16	-7	43.8%↓
Carlisle 25	Portland Place	24	19	5	26.3%↑
Grand Total		1070	707	363	51.3%↑

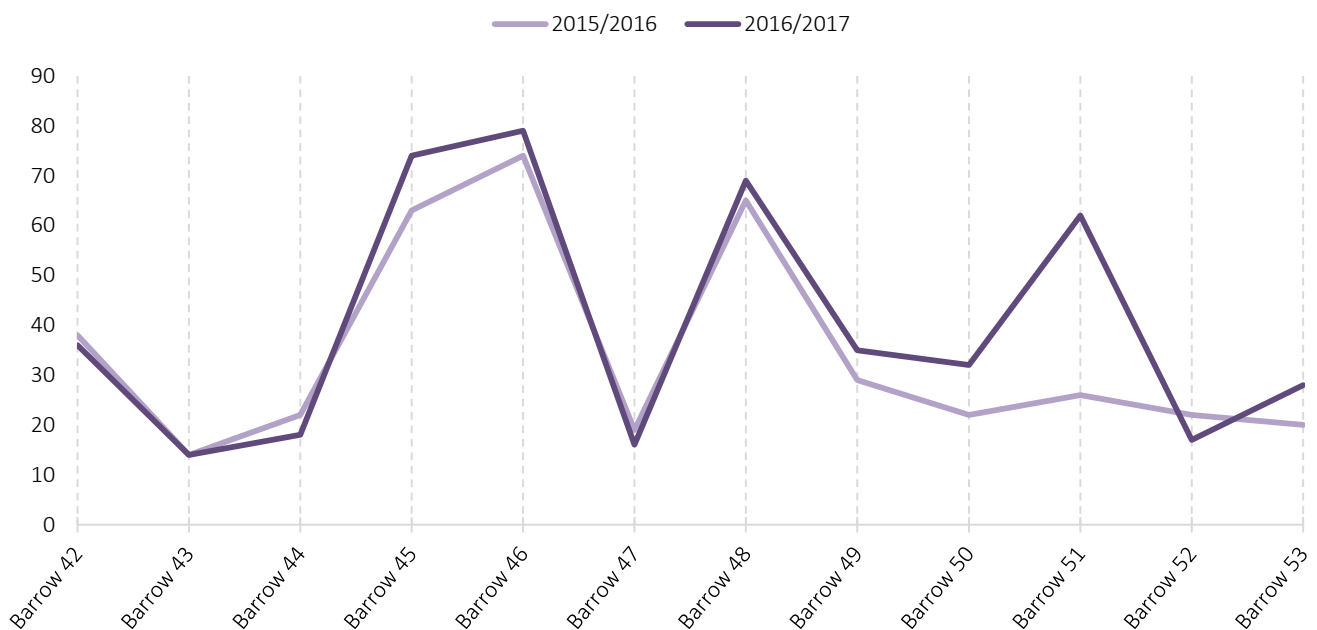
Carlisle East



Barrow Borough South

Camera Name	Location	This Year (August 2016 – July 2017)	Previous Year (August 2015 – July 2016)		
		ASB Incidents	ASB Incidents	Difference from previous year to this year	% Change
Barrow 42	Duke St Surgery	36	38	-2	5.3% ↓
Barrow 43	Cornwallis St	14	14	0	0.0% ↔
Barrow 44	Buccleuch St / Duke St	18	22	-4	18.2% ↓
Barrow 45	Lloyds Bank, Crellin St	74	63	11	17.5% ↑
Barrow 46	Cavendish St	79	74	5	6.8% ↑
Barrow 47	Abbey Road / Dalton Rd	16	19	-3	15.8% ↓
Barrow 48	Debenhams, Portland Walk	69	65	4	6.2% ↑
Barrow 49	Dalkeith Street	35	29	6	20.7% ↑
Barrow 50	Rawlinson St / Abby Rd	32	22	10	45.5% ↑
Barrow 51	Hindpool Retail Park	62	26	36	138.5% ↑
Barrow 52	Craven House, Michaelson Rd	17	22	-5	22.7% ↓
Barrow 53	Hollywood Retail Park	28	20	8	40.0% ↑
Grand Total		480	414	66	15.9% ↑

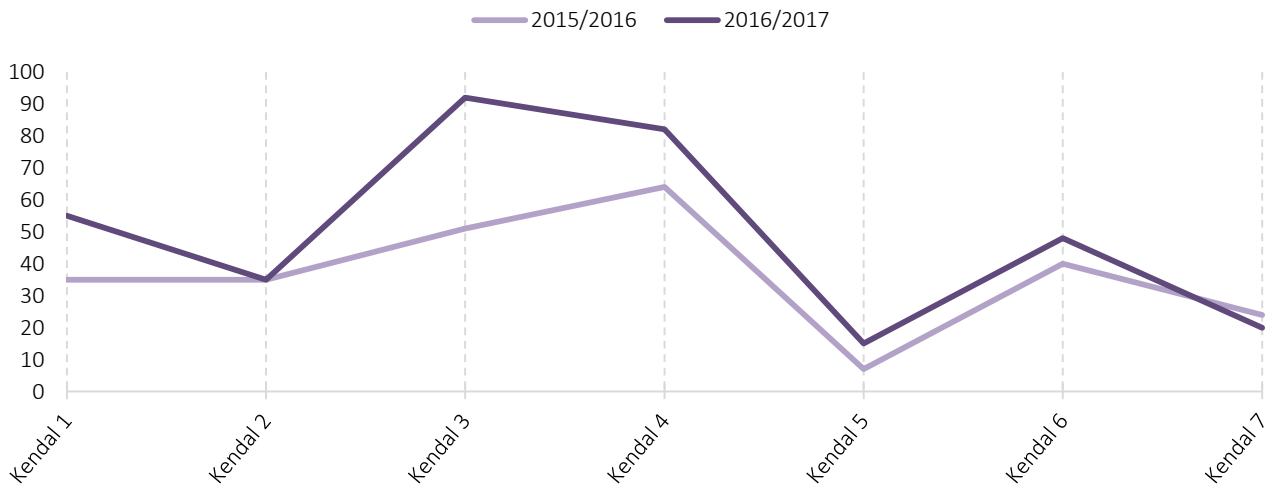
Barrow Borough South



South Lakeland East

Camera Name	Location	This Year (August 2016 – July 2017)	Previous Year (August 2015 – July 2016)		
		ASB Incidents	ASB Incidents	Difference from previous year to this year	% Change
Kendal 1	McDonalds, Stricklandgate	55	35	20	57.1% ↑
Kendal 2	New Road / Miller Bridge	35	35	0	0.0% ↔
Kendal 3	Oxfam Highgate	92	51	41	80.4% ↑
Kendal 4	Goldsmiths, Sticklandgate	82	64	18	28.1% ↑
Kendal 5	Sandes Avenue	15	7	8	114.3% ↑
Kendal 6	Relish Deli, Market Place	48	40	8	20.0% ↑
Kendal 7	Stamongate	20	24	-4	16.7% ↓
Grand Total		347	256	91	35.5% ↑

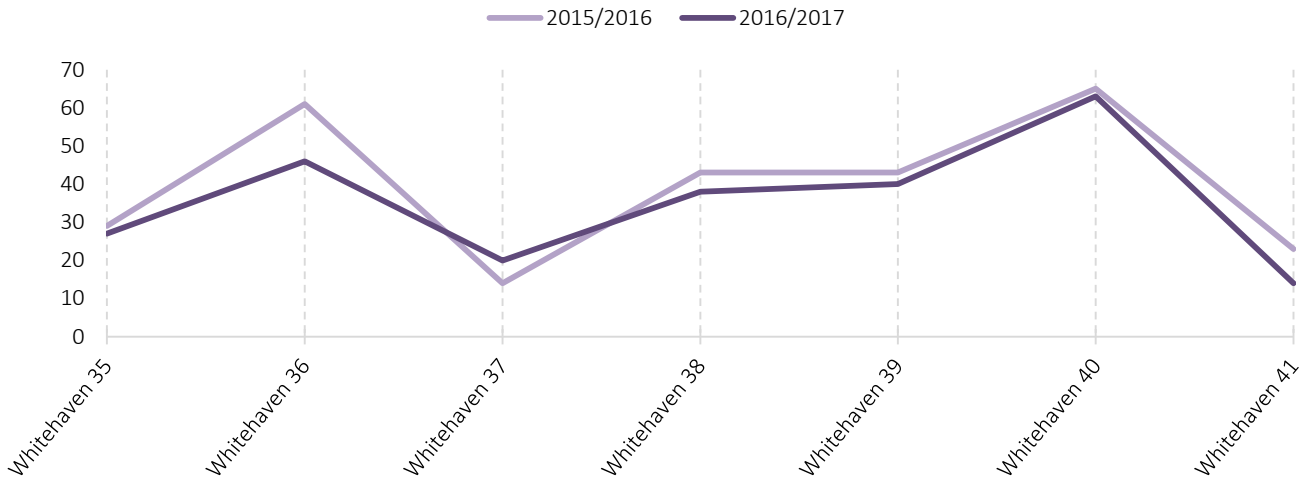
South Lakeland East



Whitehaven

Camera Name	Location	This Year (August 2016 – July 2017)	Previous Year (August 2015 – July 2016)		
		ASB Incidents	ASB Incidents	Difference from previous year to this year	% Change
Whitehaven 35	Burtons, Lowther St	27	29	-2	6.9% ↓
Whitehaven 36	Duke St / Tangier St	46	61	-15	24.6% ↓
Whitehaven 37	Lowther St / Scotch St	20	14	6	42.9% ↑
Whitehaven 38	Market Place	38	43	-5	11.6% ↓
Whitehaven 39	Bransty Arch, (Spoons)	40	43	-3	7.0% ↓
Whitehaven 40	Duke St / Semhouse St	63	65	-2	3.1% ↓
Whitehaven 41	McDonalds, Flat Walk	14	23	-9	39.1% ↓
Grand Total		248	278	-30	10% ↓

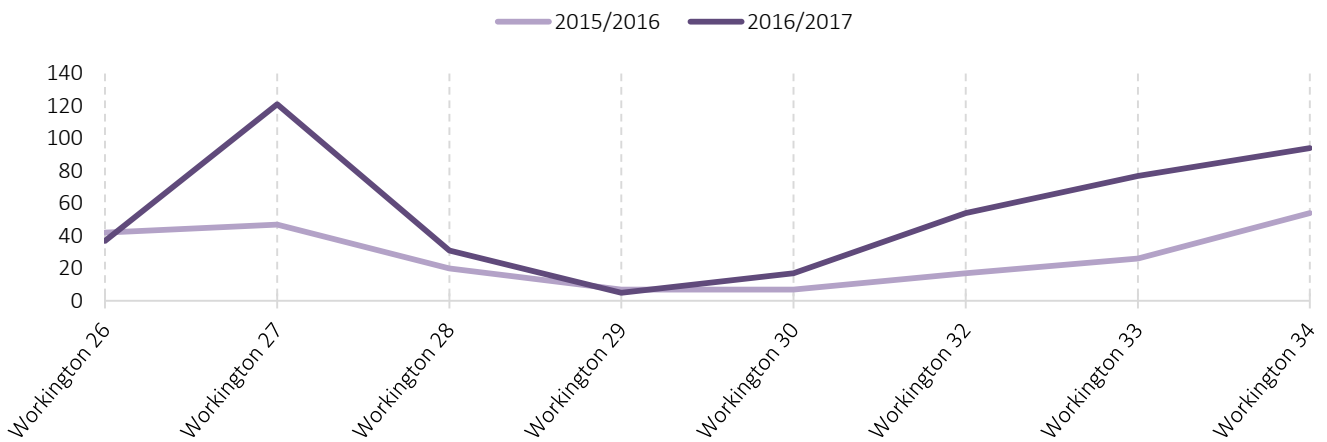
Whitehaven



Workington

Camera Name	Location	This Year (August 2016 – July 2017)	Previous Year (August 2015 – July 2016)		
		ASB Incidents	ASB Incidents	Difference from previous year to this year	% Change
Workington 26	Washington St	37	42	-5	11.9% ↓
Workington 27	Murray Road / Pow St	121	47	74	157.4% ↑
Workington 28	Workington Library	31	20	11	55.0% ↑
Workington 29	Seaton	5	7	-2	28.6% ↓
Workington 30	Moorclose	17	7	10	142.9% ↑
Workington 32	Curwen Arms	54	17	37	217.6% ↑
Workington 33	Central Way	77	26	51	196.2% ↑
Workington 34	Marra Fruits / The Hub	94	54	40	74.1% ↑
Grand Total		436	220	216	98.2% ↑

Workington



Outliers

Camera Name	Location	This Year (August 2016 – July 2017)	Previous Year (August 2015 – July 2016)		
		ASB Incidents	ASB Incidents	Difference from previous year to this year	% Change
Carlisle 20	Raffles	7	6	1	16.7% ↑
Workington 31	Senhouse St, Maryport	31	25	6	24.0% ↑

Crimes Linked to CCTV Positive Outcome Rates

The table below shows the number of crimes recorded between 01 August 2016 and 31 July 2017 and their outcome status as at 13 December 2017, with a comparison with crimes not linked to tagged incidents recorded in the same period. The number of positive outcomes can take weeks or months to be finalised therefore previously reported numbers are revised upwards upon a refreshing of the data.

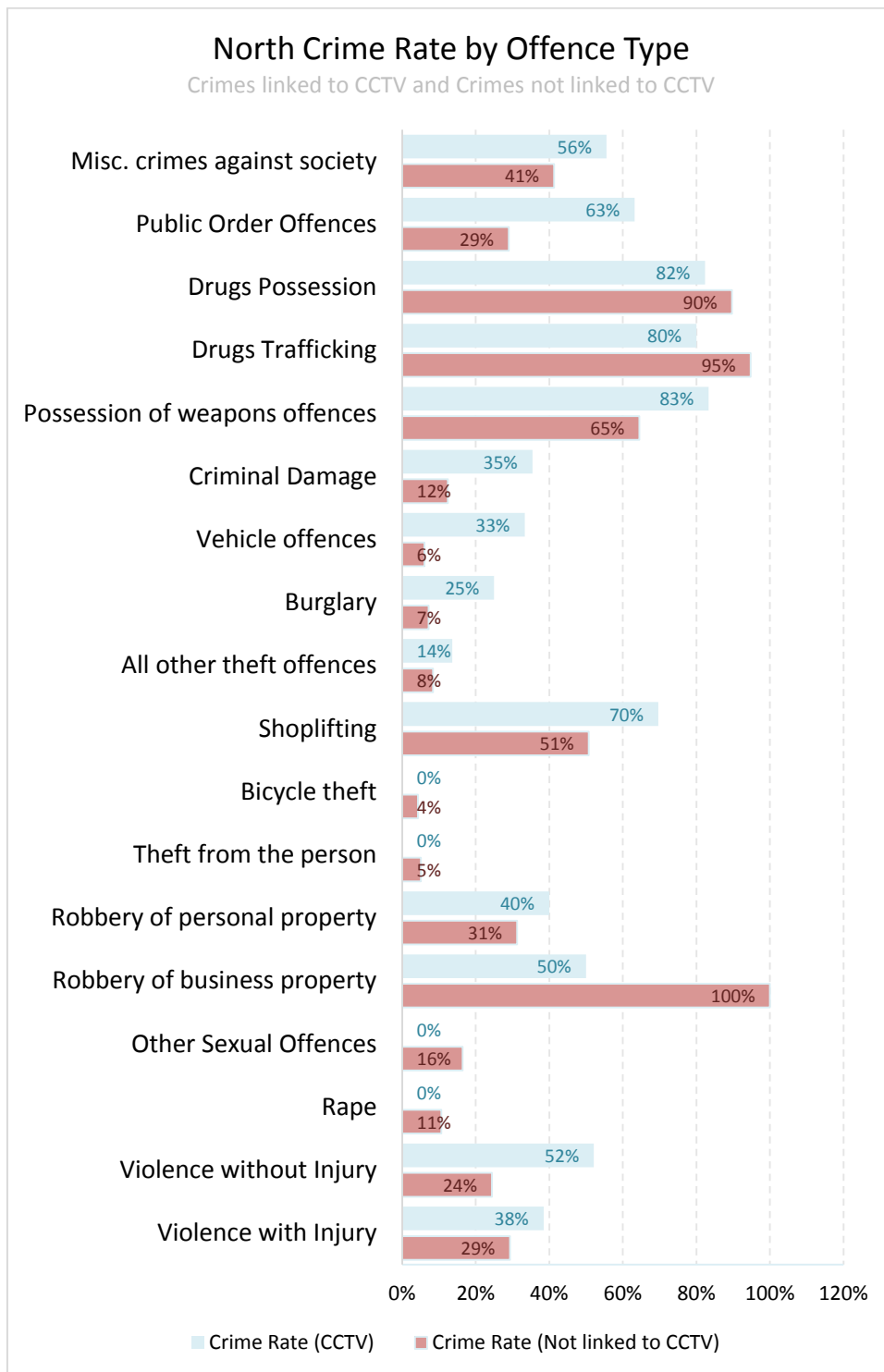
Positive outcomes include cautions, charged/summonsed, cannabis warning, PNDs, TICs and Community Resolutions.

Crimes linked to tagged incidents are highlighted in green where better than for crimes not linked to tagged incidents.

Crimes linked to CCTV		North	South	West	Constabulary
Violence with Injury	Crime Numbers	117	79	79	275
	Positive Outcome Numbers	45	38	30	113
	P.O. Rate	38%	48%	38%	41%
	P.O. Rate (Not linked to CCTV)	29%	30%	30%	30%
Violence without Injury	Crime Numbers	94	76	60	230
	Positive Outcome Numbers	49	28	18	95
	P.O. Rate	52%	37%	30%	41%
	P.O. Rate (Not linked to CCTV)	24%	33%	27%	28%
Rape	Crime Numbers	5	0	1	6
	Positive Outcome Numbers	0	0	1	1
	P.O. Rate	0%	0%	100%	17%
	P.O. Rate (Not linked to CCTV)	11%	6%	6%	8%
Other Sexual Offences	Crime Numbers	6	5	4	15
	Positive Outcome Numbers	0	2	1	3
	P.O. Rate	0%	40%	25%	20%
	P.O. Rate (Not linked to CCTV)	16%	13%	18%	16%

Robbery of business property	Crime Numbers	2	0	1	3
	Positive Outcome Numbers	1	0	1	2
	P.O. Rate	50%	0%	100%	67%
	P.O. Rate (Not linked to CCTV)	100%	1%	100%	83%
Robbery of personal property	Crime Numbers	5	4	3	12
	Positive Outcome Numbers	2	4	2	5
	P.O. Rate	40%	100%	67%	42%
	P.O. Rate (Not linked to CCTV)	31%	6%	57%	33%
Theft from the person	Crime Numbers	2	10	3	15
	Positive Outcome Numbers	0	1	1	2
	P.O. Rate	0%	10%	33%	13%
	P.O. Rate (Not linked to CCTV)	5%	0%	5%	4%
Bicycle theft	Crime Numbers	6	10	3	19
	Positive Outcome Numbers	0	0	0	0
	P.O. Rate	0%	0%	0%	0%
	P.O. Rate (Not linked to CCTV)	4%	8%	8%	6%
Shoplifting	Crime Numbers	188	106	178	472
	Positive Outcome Numbers	131	64	86	281
	P.O. Rate	70%	60%	48%	60%
	P.O. Rate (Not linked to CCTV)	51%	55%	44%	50%
All other theft offences	Crime Numbers	22	22	13	57
	Positive Outcome Numbers	3	7	1	11
	P.O. Rate	14%	32%	8%	19%
	P.O. Rate (Not linked to CCTV)	8%	11%	7%	9%
Burglary	Crime Numbers	12	10	12	34
	Positive Outcome Numbers	3	5	4	12
	P.O. Rate	25%	50%	33%	35%
	P.O. Rate (Not linked to CCTV)	7%	9%	8%	8%
Vehicle offences	Crime Numbers	12	3	5	20
	Positive Outcome Numbers	4	2	4	10
	P.O. Rate	33%	67%	80%	50%
	P.O. Rate (Not linked to CCTV)	6%	20%	16%	13%
Criminal Damage	Crime Numbers	48	46	46	140
	Positive Outcome Numbers	17	23	13	53
	P.O. Rate	35%	50%	28%	38%
	P.O. Rate (Not linked to CCTV)	12%	15%	11%	13%
Possession of weapons offences	Crime Numbers	12	11	5	28
	Positive Outcome Numbers	10	10	4	24
	P.O. Rate	83%	91%	80%	86%
	P.O. Rate (Not linked to CCTV)	65%	69%	92%	74%
Drugs Trafficking	Crime Numbers	5	1	0	6
	Positive Outcome Numbers	4	1	0	5
	P.O. Rate	80%	100%	0%	83%
	P.O. Rate (Not linked to CCTV)	95%	89%	79%	89%
Drugs Possession	Crime Numbers	17	10	17	44
	Positive Outcome Numbers	14	10	16	40

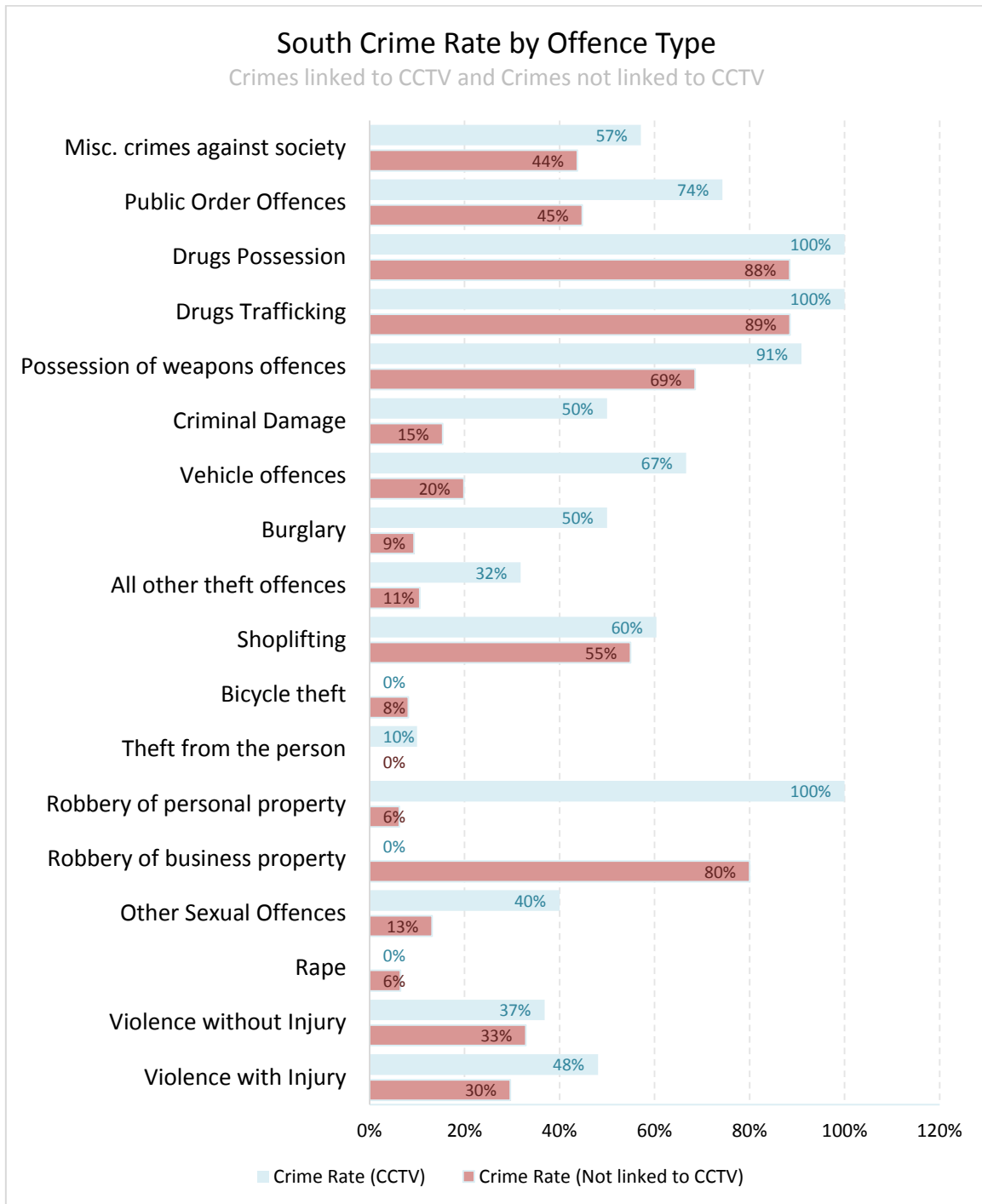
	P.O. Rate	82%	100%	94%	91%
	P.O. Rate (Not linked to CCTV)	90%	88%	94%	91%
Public Order Offences	Crime Numbers	68	35	44	147
	Positive Outcome Numbers	43	26	25	94
	P.O. Rate	63%	74%	57%	64%
	P.O. Rate (Not linked to CCTV)	29%	45%	26%	33%
Misc. crimes against society	Crime Numbers	9	7	13	29
	Positive Outcome Numbers	5	4	6	15
	P.O. Rate	56%	57%	46%	52%
	P.O. Rate (Not linked to CCTV)	41%	44%	36%	40%
ALL CRIME TOTAL	Crime Numbers	630	435	487	1552
	Positive Outcome Numbers	331	225	213	766
	P.O. Rate	53%	52%	44%	49%
	P.O. Rate (Not linked to CCTV)	23%	27%	22%	24%



North Crime Rate by Offence Type – Brief Comments

Crimes linked to CCTV resulted in a higher positive outcome percentage compared with those not linked to CCTV across 11 of the 18 crime categories. This may suggest that CCTV provides strong support towards an investigation/case.

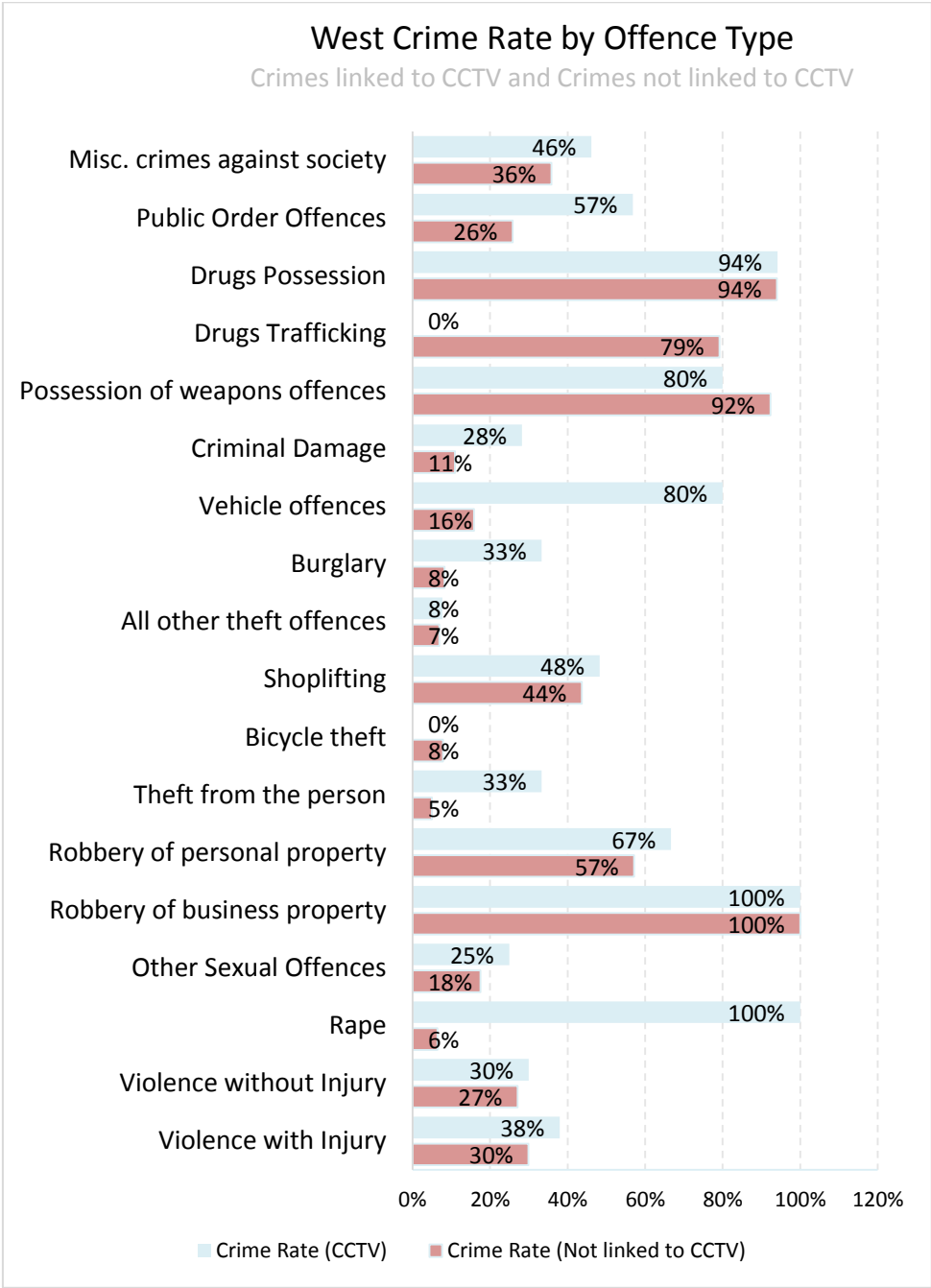
Overall, crimes linked to CCTV in the North had a 30% higher positive outcome rate than those crimes not linked to CCTV (53% and 23% respectively).



South Crime Rate by Offence Type – Brief Comments

Crimes linked to CCTV resulted in a higher positive outcome percentage compared with those not linked to CCTV across 15 of the 18 crime categories. This may suggest that CCTV provides solid support towards an investigation/case.

Overall, crimes linked to CCTV in the South had a 25% higher positive outcome rate than those crimes not linked to CCTV (52% and 37% respectively).

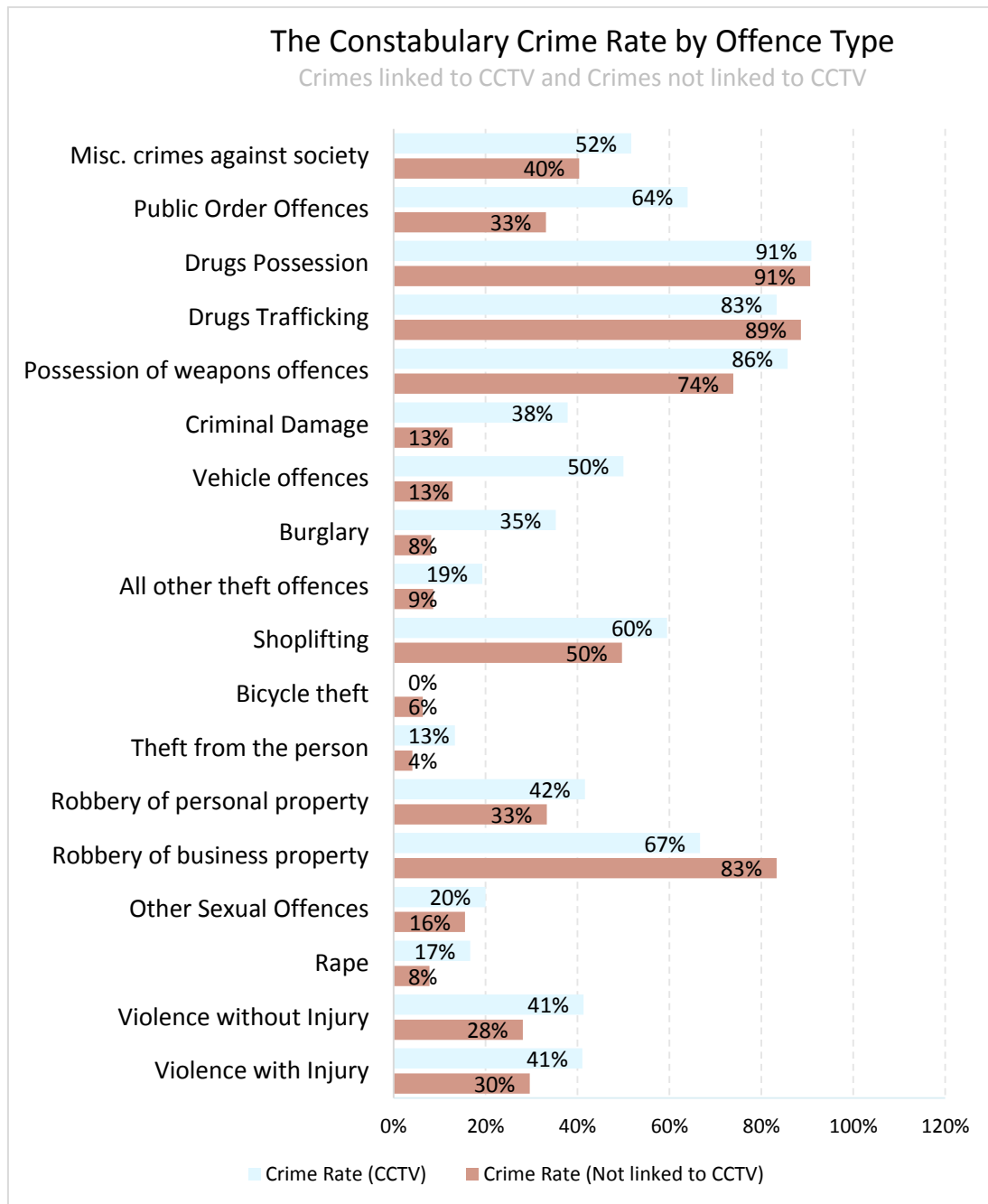


West Crime Rate by Offence Type – Brief Comments

Crimes linked to CCTV resulted in a higher positive outcome percentage compared with those not linked to CCTV across 12 of the 18 crime categories. This may suggest that CCTV provides some support towards an investigation/case.

Overall, crimes linked to CCTV in the West had a 21% higher positive outcome rate than those crimes not linked to CCTV (44% and 22% respectively).

The Constabulary Crime Rate by Offence Type – Brief Comments



Crimes linked to CCTV resulted in a higher positive outcome percentage compared with those not linked to CCTV across 14 of the 18 crime categories. This may suggest that CCTV can provide robust support towards an investigation/case.

Overall, crimes linked to CCTV in Cumbria had a 25% higher positive outcome rate than those crimes not linked to CCTV (49% and 24% respectively).