

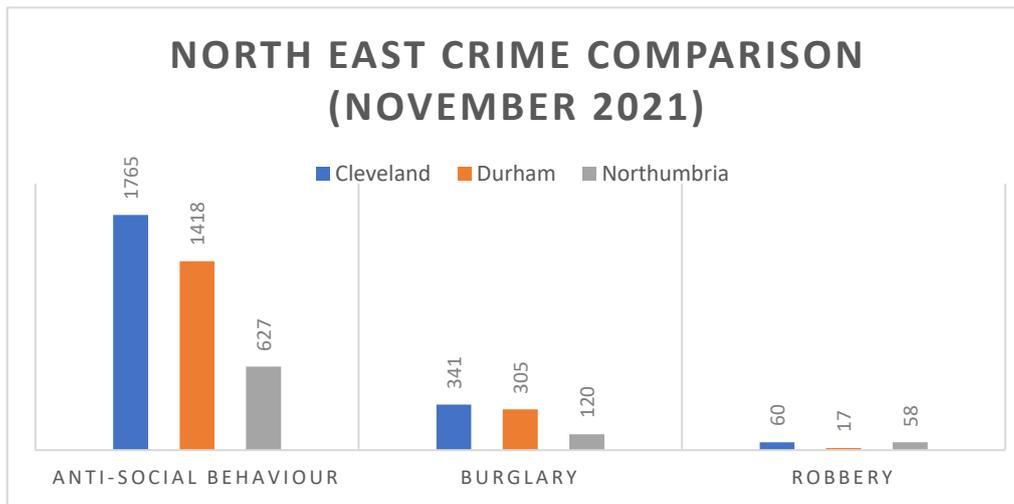
# North East - DYMENSION Research

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According to ONS – Cleveland in the North East of the UK has shown a higher crime rate of any police force in the country. The interest to research and look deeper, not just into Cleveland, but the other areas of the North East has grown for the KST Risk and Intelligence Team. Through this small investigation into the problematic issues of this region, it may produce and allow further work going forward for KINGS to help customers, clients and others to understand the issues and how we can plan future strategies to protect and preserve businesses, communities, and people’s safety in the North East of the United Kingdom. Further research required when data is made available.

It’s been reported and evidenced that Cleveland Police emerged with the highest figure at 114.9 recorded crimes per 100,000 people. From the graph collated from Police Data, this can be evidenced with this statement, due to the high crime rate of Cleveland over its respective neighbours of the North East (Durham and Northumbria). This is the most UpToDate data available via the Police Forces in that region and will be interesting to see how crime effected all three police forces over the Christmas Period of 2021.

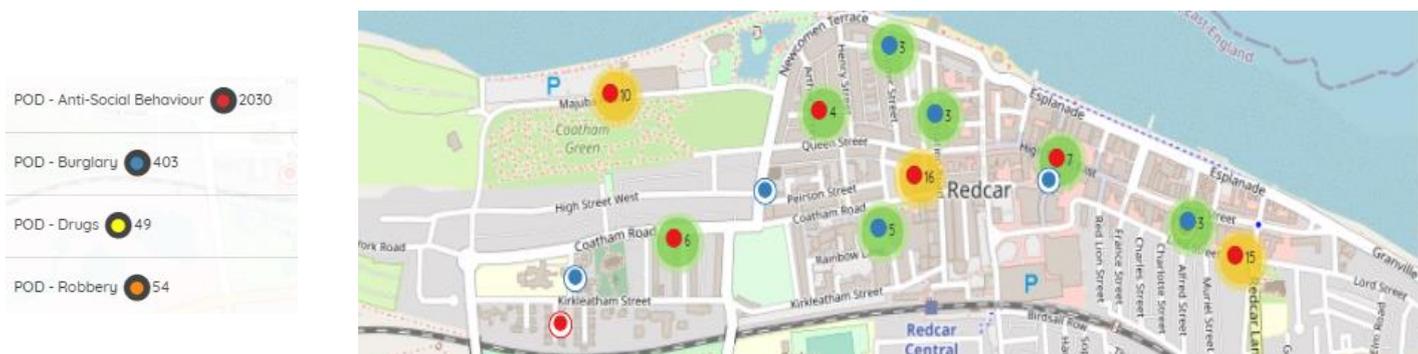
By comparing ASB, Burglaries and Robberies reported in November 2021 (the most up to date data available) we can see Anti-Social Behaviour in Cleveland dwarfs over all other crimes in that area but is significantly higher than ASB in Durham (+24%) & Northumbria (+181%). Interestingly, even with Cleveland reporting 60 robberies during November 2021, Northumbria was second highest and reported two less times (58). Burglaries in Cleveland have been reported more frequently in November 2021 (341) than Durham (305) & Northumbria (120). It must be noted this is a mixture of reports of Dwelling, Non-Dwelling and Business Burglaries. **(Please see below for Data Graph)**



By looking through reports added to DYMENSION and the media reports looking over the North East, there has been some significant incidents that occurred in this region in the United Kingdom – regardless of whether it has been reported in Cleveland, Durham or Northumbria. An example of this is a series of robberies occurring, which effected one of our clients in the North East Region of the UK. The customer saw three robberies occur in the North East over a space of 2/3 weeks at the end of 2021. These robberies have had their stories published in the media across the regions and a sense of good news was seen due to all suspects being arrested, charged and remanded into custody; which brings very encouraging news for the communities of these areas. With the aid of DYMENSION, the Risk and Intelligence team were able to collate the information given and use other data available to us through the Police, Official Statistics via The Government and the Media to gain Open-Source Research. This can help build a bigger picture for intelligence reports to look closely at the issues facing the area, have the culprits been involved in other similar acts in the past and how can the Risk and Intelligence teams at KINGS help customers and future clients with protecting their businesses and assets in the future.

There could be a strong correlation due to the high crime rates in the North East and high unemployment figures in the area. The UK Average for unemployment from the most recent figures (Aug-Oct 2021) is at 4.2%, with the North East sitting at 5.3%. With the UK Unemployment falling and society starting slowly to recover from the COVID-19 Pandemic, unemployment is seeing a decrease, apart from the North East which is still sat at over 5% of the population of that region still out of work. With further issues on the horizon such as rising tax and NI, inflation increasing and cuts to Government schemes to have helped individuals and families, these factors can lead people into crime to help fund their habits/lifestyles or just to keep on living and surviving.

From DYMENSION, we can see the collation of Police Data communicates with the software to help build a geographical map to help identify areas where crime has been committed. As Cleveland has shown a high number of ASB and Burglaries, this can be seen in the Town of Redcar. Incidents from the Police Database will integrate with DYMENSION. The search has been taken from TS1 postcode at around approx. 10miles. From the number of ASB and Burglaries around Redcar, this can back up the data in the Cleveland area that there is a high number and hotspot of ASB and Burglaries effecting not just the town, but the policing area of Cleveland.



It will also integrate with incidents added through KST customers and can help build a picture to understand what the main trends in that area are, where the main hot spots are and how the client can strategise and plan to protect their businesses and assets for the future. An example could be a strong hot spot of burglaries around Red Card (blue), to help deter culprits with the intentions to burgle a site is adding a monitoring and CCTV system to help protect the foundations of the property. Another idea could be installing a fogging unit which can be implemented by a confirmed intruder alarm or a PA button, especially with the high number of ASB around Redcar – which can be seen from mapping implemented from the communication of Police Data and reports added through DYMENSION.

The main aim of this research is to help promote awareness of the rising issues across the North East and help make clients and our network aware of the negative impact of high crime and unemployment rate across this region. It's important for customer's using and implementing DYMENSION or wanting to subscribe to the service what's is occurring and how it could impact their businesses in this geographical area. KINGS Secure Technologies can help with the usage of DYMENSION to collate/collect information & data which can then be analysed by our Risk and Intelligence Team to help clients and future customers with intelligence reports and how KINGS can aid in protecting and securing premises and the safety of workers. This can be from planning how to correctly secure a building and assets with security equipment such as fogging and monitoring systems, to even guarding – with dispatched patrols or drive by security checks by our Security Personal team. With the help of this report, it can aid customers and future clients on how KINGS Secure Technologies and DYMENSION can help identify current issues and help improve the security aspects of your business – protecting workers, sites, and assets.