

# WHOLE LOTTA GANG SH\*T A.K.A. GUNS AND DRUGS

## Contents

<b>1</b>	<b>Intro/Brief</b>	<b>2</b>
<b>2</b>	<b>Aims/Goals/Hypothesis [AND OUTCOME]</b>	<b>2</b>
<b>3</b>	<b>Data Sources</b>	<b>2</b>
<b>4</b>	<b>Methodology</b>	<b>3</b>
4.1	Engineering . . . . .	3
4.2	Modelling . . . . .	4
4.3	Analysis . . . . .	4
<b>5</b>	<b>Assumptions / Problems</b>	<b>4</b>
<b>6</b>	<b>Conclusions</b>	<b>5</b>
<b>7</b>	<b>References</b>	<b>5</b>
<b>8</b>	<b>Appendices (Code)</b>	<b>6</b>

## 1 Intro/Brief

FIRST TALK ABOUT THE BRIEF GIVEN  
THEN

GO ON TO EXPLAIN MY ANGLE AND WHAT I'M AIMING TO DO

REFERENCE THE [Amnesty report on met police gang matrix](#) AND TALK ABOUT ITS SHORTCOMINGS ETC

## 2 Aims/Goals/Hypothesis [AND OUTCOME]

DETAIL MY AIMS AND GOALS IN TRYING TO IMPROVE ON THE GANG MATRIX AND ACCURATELY MAP UK (ENGLAND/WALES) GANG ACTIVITY

GIVE A VERY CONCISE, PRECISE AND CLEAR OUTCOME OF MY INVESTIGATION AND WORK

## 3 Data Sources

England/Wales Police Force Data

[data.police.uk](https://data.police.uk)

- Detailed crime data
- Geographic force boundaries

UK Government Data

[gov.uk](https://gov.uk) / [ons.gov.uk](https://ons.gov.uk)

- LSOA population data
- Deprivation indices (England)
- Firearm and shotgun ownership
- Firearm offences
- Police use of tasers
- Police drug seizure data
- Drug misuse data
- Drug deaths data

UK Government GeoPortal Data

[geoportal.statistics.gov.uk](https://geoportal.statistics.gov.uk)

- Area comparison table
- 2011 LSOA boundaries

## UK Parliament Data

[parliament.uk](http://parliament.uk)

- Weapon crime statistics

## NHS Data

[nhs.uk](http://nhs.uk)

- NHS drug abuse data

## Government of Wales Data

[statswales.gov.wales](http://statswales.gov.wales)

- Deprivation indices (Wales)

## 4 Methodology

Bacon ipsum dolor amet esse eu ham, flank quis kevin labore consequat ground round porchetta corned beef pig chuck cupim dui. Aute fugiat jowl, cupim pariatur chicken et id sunt landjaeger nisi biltong short ribs. Elit dui consectetur ut in aliqua do spare ribs cow short ribs veniam beef chicken short loin. Enim consequat quis rump, strip steak t-bone beef salami. Biltong salami tenderloin cillum. Voluptate shankle drumstick pork beef ribs picanha aute ullamco ball tip jerky ad bacon in id.

Quis ea veniam capicola shankle jowl pastrami mollit adipisicing ipsum. Alcatra leberkas tail, dolore veniam sausage pork shoulder porchetta. Nulla chuck consequat, pork loin tri-tip ball tip consectetur magna short loin landjaeger shankle salami. Esse corned beef beef pork chop ut short loin in et hamburger drumstick quis turkey id aute. Filet mignon boudin ut swine.

### 4.1 Engineering

Bacon ipsum dolor amet esse eu ham, flank quis kevin labore consequat ground round porchetta corned beef pig chuck cupim dui. Aute fugiat jowl, cupim pariatur chicken et id sunt landjaeger nisi biltong short ribs. Elit dui consectetur ut in aliqua do spare ribs cow short ribs veniam beef chicken short loin. Enim consequat quis rump, strip steak t-bone beef salami. Biltong salami tenderloin cillum. Voluptate shankle drumstick pork beef ribs picanha aute ullamco ball tip jerky ad bacon in id.

Quis ea veniam capicola shankle jowl pastrami mollit adipisicing ipsum. Alcatra leberkas tail, dolore veniam sausage pork shoulder porchetta. Nulla chuck consequat, pork loin tri-tip ball tip consectetur magna

short loin landjaeger shankle salami. Esse corned beef beef pork chop ut short loin in et hamburger drumstick quis turkey id aute. Filet mignon boudin ut swine.

## 4.2 Modelling

Bacon ipsum dolor amet esse eu ham, flank quis kevin labore consequat ground round porchetta corned beef pig chuck cupim dui. Aute fugiat jowl, cupim pariatur chicken et id sunt landjaeger nisi biltong short ribs. Elit dui consectetur ut in aliqua do spare ribs cow short ribs veniam beef chicken short loin. Enim consequat quis rump, strip steak t-bone beef salami. Biltong salami tenderloin cillum. Voluptate shankle drumstick pork beef ribs picanha aute ullamco ball tip jerky ad bacon in id.

Quis ea veniam capicola shankle jowl pastrami mollit adipisicing ipsum. Alcatra leberkas tail, dolore veniam sausage pork shoulder porchetta. Nulla chuck consequat, pork loin tri-tip ball tip consectetur magna short loin landjaeger shankle salami. Esse corned beef beef pork chop ut short loin in et hamburger drumstick quis turkey id aute. Filet mignon boudin ut swine.

## 4.3 Analysis

Bacon ipsum dolor amet esse eu ham, flank quis kevin labore consequat ground round porchetta corned beef pig chuck cupim dui. Aute fugiat jowl, cupim pariatur chicken et id sunt landjaeger nisi biltong short ribs. Elit dui consectetur ut in aliqua do spare ribs cow short ribs veniam beef chicken short loin. Enim consequat quis rump, strip steak t-bone beef salami. Biltong salami tenderloin cillum. Voluptate shankle drumstick pork beef ribs picanha aute ullamco ball tip jerky ad bacon in id.

Quis ea veniam capicola shankle jowl pastrami mollit adipisicing ipsum. Alcatra leberkas tail, dolore veniam sausage pork shoulder porchetta. Nulla chuck consequat, pork loin tri-tip ball tip consectetur magna short loin landjaeger shankle salami. Esse corned beef beef pork chop ut short loin in et hamburger drumstick quis turkey id aute. Filet mignon boudin ut swine.

## 5 Assumptions / Problems

Bacon ipsum dolor amet esse eu ham, flank quis kevin labore consequat ground round porchetta corned beef pig chuck cupim dui. Aute fugiat jowl, cupim pariatur chicken et id sunt landjaeger nisi biltong short ribs. Elit dui consectetur ut in aliqua do spare ribs cow short ribs veniam beef chicken short loin. Enim consequat quis rump, strip steak t-bone beef salami. Biltong salami tenderloin cillum. Voluptate shankle drumstick pork beef ribs picanha aute ullamco ball tip jerky ad bacon in id.

Quis ea veniam capicola shankle jowl pastrami mollit adipisicing ipsum. Alcatra leberkas tail, dolore veniam sausage pork shoulder porchetta. Nulla chuck consequat, pork loin tri-tip ball tip consectetur magna short loin landjaeger shankle salami. Esse corned beef beef pork chop ut short loin in et hamburger drumstick quis turkey id aute. Filet mignon boudin ut swine.

Salami kevin pastrami tempor, shoulder velit flank est nostrud ground round. Drumstick proident venison

duis cillum aliqua. Salami meatball capicola picanha, shankle burgdoggen ut porchetta fatback nostrud andouille mollit aute veniam. Voluptate incididunt turducken tempor t-bone landjaeger dolore consequat reprehenderit enim mollit aute. Mollit swine cupidatat non, chuck brisket shank. Ham pork belly labore consectetur. Bacon sirloin corned beef id.

Tail veniam incididunt chicken. Culpa fugiat venison, ut minim doner exercitation. Do pork belly lorem deserunt. Reprehenderit jowl jerky tempor ribeye consequat, in elit buffalo aliqua ground round occaecat. Deserunt ham brisket exercitation ham hock shank. Proident pastrami porchetta venison aliquip brisket.

Elit ham hock bresaola est officia nisi, flank doner occaecat. Cupim dui ut non, in bacon picanha. Proident do meatball pancetta tempor strip steak. Ham hock deserunt esse ut. Ut aliqua biltong spare ribs ham hock, jowl pariatum occaecat dolore sint beef ribs. Alcatra pastrami mollit, ham eiusmod frankfurter ham hock labore fatback.

## 6 Conclusions

Bacon ipsum dolor amet esse eu ham, flank quis kevin labore consequat ground round porchetta corned beef pig chuck cupim dui. Aute fugiat jowl, cupim pariatum chicken et id sunt landjaeger nisi biltong short ribs. Elit dui consectetur ut in aliqua do spare ribs cow short ribs veniam beef chicken short loin. Enim consequat quis rump, strip steak t-bone beef salami. Biltong salami tenderloin cillum. Voluptate shankle drumstick pork beef ribs picanha aute ullamco ball tip jerky ad bacon in id.

Quis ea veniam capicola shankle jowl pastrami mollit adipiscing ipsum. Alcatra leberkas tail, dolore veniam sausage pork shoulder porchetta. Nulla chuck consequat, pork loin tri-tip ball tip consectetur magna short loin landjaeger shankle salami. Esse corned beef beef pork chop ut short loin in et hamburger drumstick quis turkey id aute. Filet mignon boudin ut swine.

Salami kevin pastrami tempor, shoulder velit flank est nostrud ground round. Drumstick proident venison dui cillum aliqua. Salami meatball capicola picanha, shankle burgdoggen ut porchetta fatback nostrud andouille mollit aute veniam. Voluptate incididunt turducken tempor t-bone landjaeger dolore consequat reprehenderit enim mollit aute. Mollit swine cupidatat non, chuck brisket shank. Ham pork belly labore consectetur. Bacon sirloin corned beef id.

Tail veniam incididunt chicken. Culpa fugiat venison, ut minim doner exercitation. Do pork belly lorem deserunt. Reprehenderit jowl jerky tempor ribeye consequat, in elit buffalo aliqua ground round occaecat. Deserunt ham brisket exercitation ham hock shank. Proident pastrami porchetta venison aliquip brisket.

Elit ham hock bresaola est officia nisi, flank doner occaecat. Cupim dui ut non, in bacon picanha. Proident do meatball pancetta tempor strip steak. Ham hock deserunt esse ut. Ut aliqua biltong spare ribs ham hock, jowl pariatum occaecat dolore sint beef ribs. Alcatra pastrami mollit, ham eiusmod frankfurter ham hock labore fatback.

## 7 References

Bacon ipsum dolor amet esse eu ham, flank quis kevin labore consequat ground round porchetta corned

beef pig chuck cupim duis. Aute fugiat jowl, cupim pariatur chicken et id sunt landjaeger nisi biltong short ribs. Elit duis consectetur ut in aliqua do spare ribs cow short ribs veniam beef chicken short loin. Enim consequat quis rump, strip steak t-bone beef salami. Biltong salami tenderloin cillum. Voluptate shankle drumstick pork beef ribs picanha aute ullamco ball tip jerky ad bacon in id.

Quis ea veniam capicola shankle jowl pastrami mollit adipisicing ipsum. Alcatra leberkas tail, dolore veniam sausage pork shoulder porchetta. Nulla chuck consequat, pork loin tri-tip ball tip consectetur magna short loin landjaeger shankle salami. Esse corned beef beef pork chop ut short loin in et hamburger drumstick quis turkey id aute. Filet mignon boudin ut swine.

Salami kevin pastrami tempor, shoulder velit flank est nostrud ground round. Drumstick proident venison duis cillum aliqua. Salami meatball capicola picanha, shankle burdoggen ut porchetta fatback nostrud andouille mollit aute veniam. Voluptate incididunt turducken tempor t-bone landjaeger dolore consequat reprehenderit enim mollit aute. Mollit swine cupidatat non, chuck brisket shank. Ham pork belly labore consectetur. Bacon sirloin corned beef id.

Tail veniam incididunt chicken. Culpa fugiat venison, ut minim doner exercitation. Do pork belly lorem deserunt. Reprehenderit jowl jerky tempor ribeye consequat, in elit buffalo aliqua ground round occaecat. Deserunt ham brisket exercitation ham hock shank. Proident pastrami porchetta venison aliquip brisket.

Elit ham hock bresaola est officia nisi, flank doner occaecat. Cupim duis ut non, in bacon picanha. Proident do meatball pancetta tempor strip steak. Ham hock deserunt esse ut. Ut aliqua biltong spare ribs ham hock, jowl pariatur occaecat dolore sint beef ribs. Alcatra pastrami mollit, ham eiusmod frankfurter ham hock labore fatback.

## 8 Appendices (Code)

Bacon ipsum dolor amet esse eu ham, flank quis kevin labore consequat ground round porchetta corned beef pig chuck cupim duis. Aute fugiat jowl, cupim pariatur chicken et id sunt landjaeger nisi biltong short ribs. Elit duis consectetur ut in aliqua do spare ribs cow short ribs veniam beef chicken short loin. Enim consequat quis rump, strip steak t-bone beef salami. Biltong salami tenderloin cillum. Voluptate shankle drumstick pork beef ribs picanha aute ullamco ball tip jerky ad bacon in id.

Quis ea veniam capicola shankle jowl pastrami mollit adipisicing ipsum. Alcatra leberkas tail, dolore veniam sausage pork shoulder porchetta. Nulla chuck consequat, pork loin tri-tip ball tip consectetur magna short loin landjaeger shankle salami. Esse corned beef beef pork chop ut short loin in et hamburger drumstick quis turkey id aute. Filet mignon boudin ut swine.

Salami kevin pastrami tempor, shoulder velit flank est nostrud ground round. Drumstick proident venison duis cillum aliqua. Salami meatball capicola picanha, shankle burdoggen ut porchetta fatback nostrud andouille mollit aute veniam. Voluptate incididunt turducken tempor t-bone landjaeger dolore consequat reprehenderit enim mollit aute. Mollit swine cupidatat non, chuck brisket shank. Ham pork belly labore consectetur. Bacon sirloin corned beef id.

Tail veniam incididunt chicken. Culpa fugiat venison, ut minim doner exercitation. Do pork belly lorem deserunt. Reprehenderit jowl jerky tempor ribeye consequat, in elit buffalo aliqua ground round occaecat. Deserunt ham brisket exercitation ham hock shank. Proident pastrami porchetta venison aliquip brisket.

Elit ham hock bresaola est officia nisi, flank doner occaecat. Cupim duis ut non, in bacon picanha. Proident do meatball pancetta tempor strip steak. Ham hock deserunt esse ut. Ut aliqua biltong spare ribs ham hock, jowl pariatur occaecat dolore sint beef ribs. Alcatra pastrami mollit, ham eiusmod frankfurter ham hock labore fatback.