

ACLU & Progressive Mass: Police Budget & Overtime Analysis

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Our Goal

Looking at Special Events Overtime Logs to:

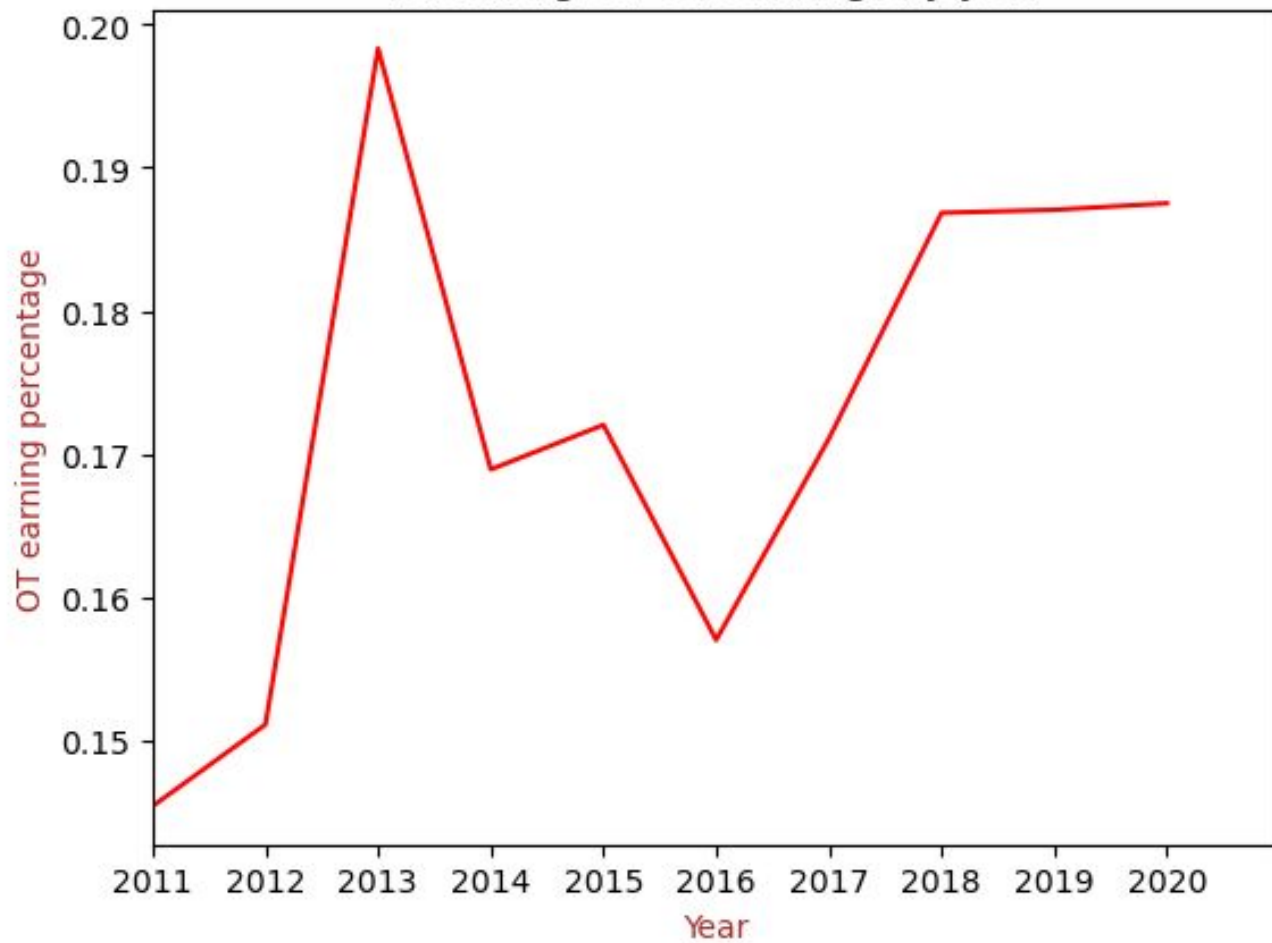
- (1) Identify instances of financial excess in BPD spending
- (2) Characterize wasteful BPD overtime practices
- (3) Fill in narratives around waste and misconduct by individual BPD officers

The Nature of Our Project

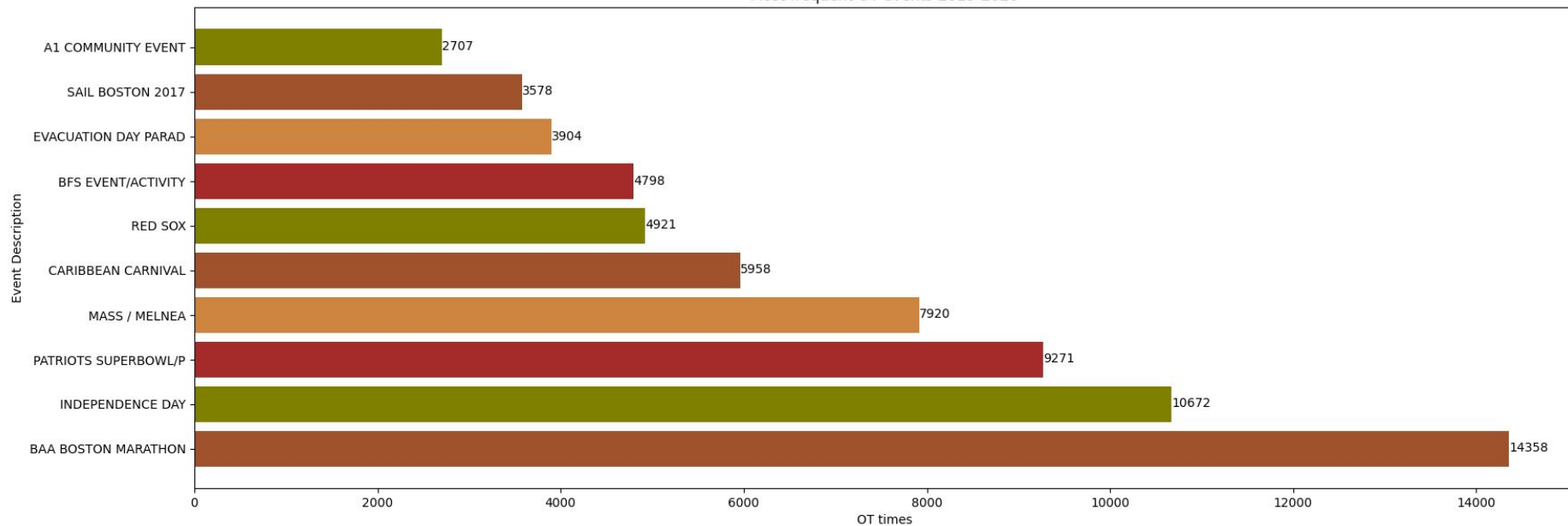
The emphasis is on **data exploration**.

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Percentage of OT earnings by year



Most frequent OT events 2015-2020



Categorical Clustering

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1 BAA_EVENTS
2 | BAA_1_2_MARATHON
3 | BAA_MARATHON
4 | BAA_5K_1_MILE_KIDS_RACES
5 | BAA_PASTA_DINNER
6 | BOSTON_ATHLETIC_ASSOC_5K
7 | BOSTON_ATHLETIC_ASSOC_5K_1K
8 | BOSTON_ATHLETIC_ASSOCIATION
9
10 BOSTON_CALLING_EVENTS
11 | BOSTON_CALLING_EVENTS
12 | BOSTON_CALLING_MUSIC_FESTIVAL
13 | CRASHLINE_PROD_BOSTN_CALL_FEST
14 | CRASHLINE_PROD_BOSTON_CALLING
15
16 RED_SOX_EVENTS
17 | BOSTON_RED_SOX
18 | BOSTON_RED_SOX_GAMES
19 | BOSTON_RED_SOX_PAPIS_LAST_GAME
20 | BOSTON_RED_SOX_PLAYOFF_S
21 | RED_SOX_HIGH_SCHOOL_FOOTBALL
22 | REDSOX_IRISH_HURLING
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Collision.txt

Overlaps

Overtime Double Spend between Court OT and Special Events
OT:

42 Instances

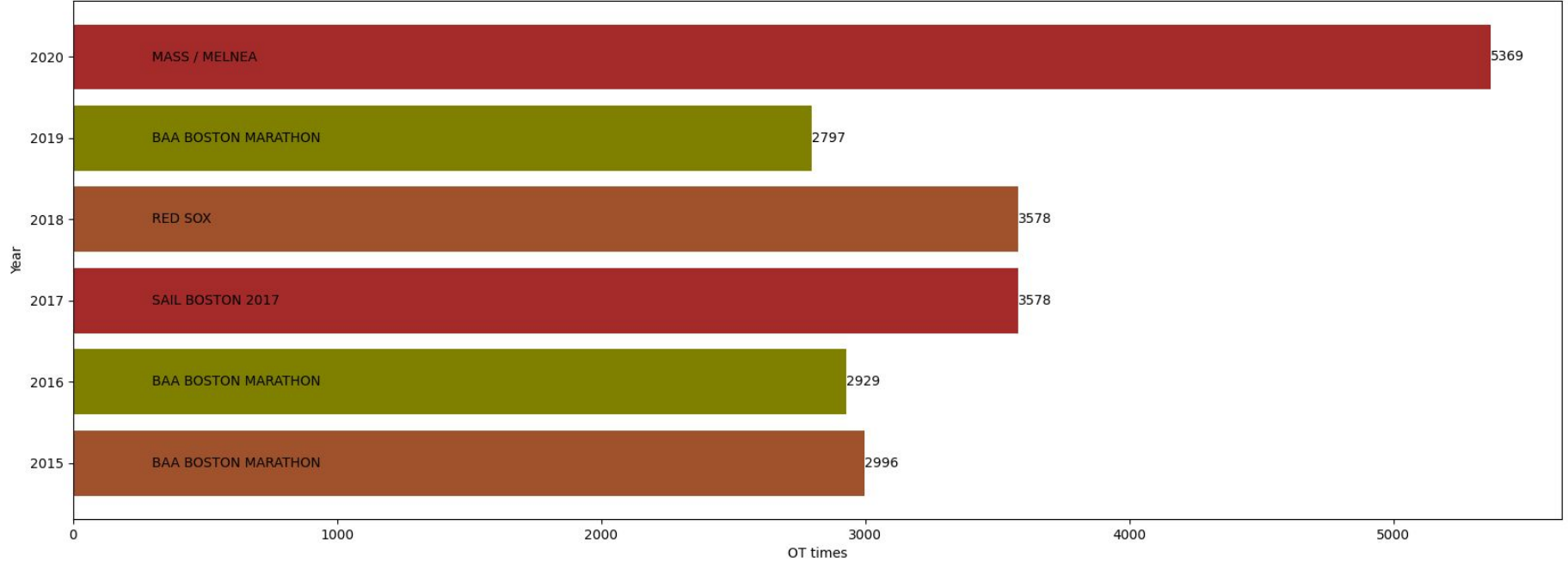
97 hours

MASS/MELNEA

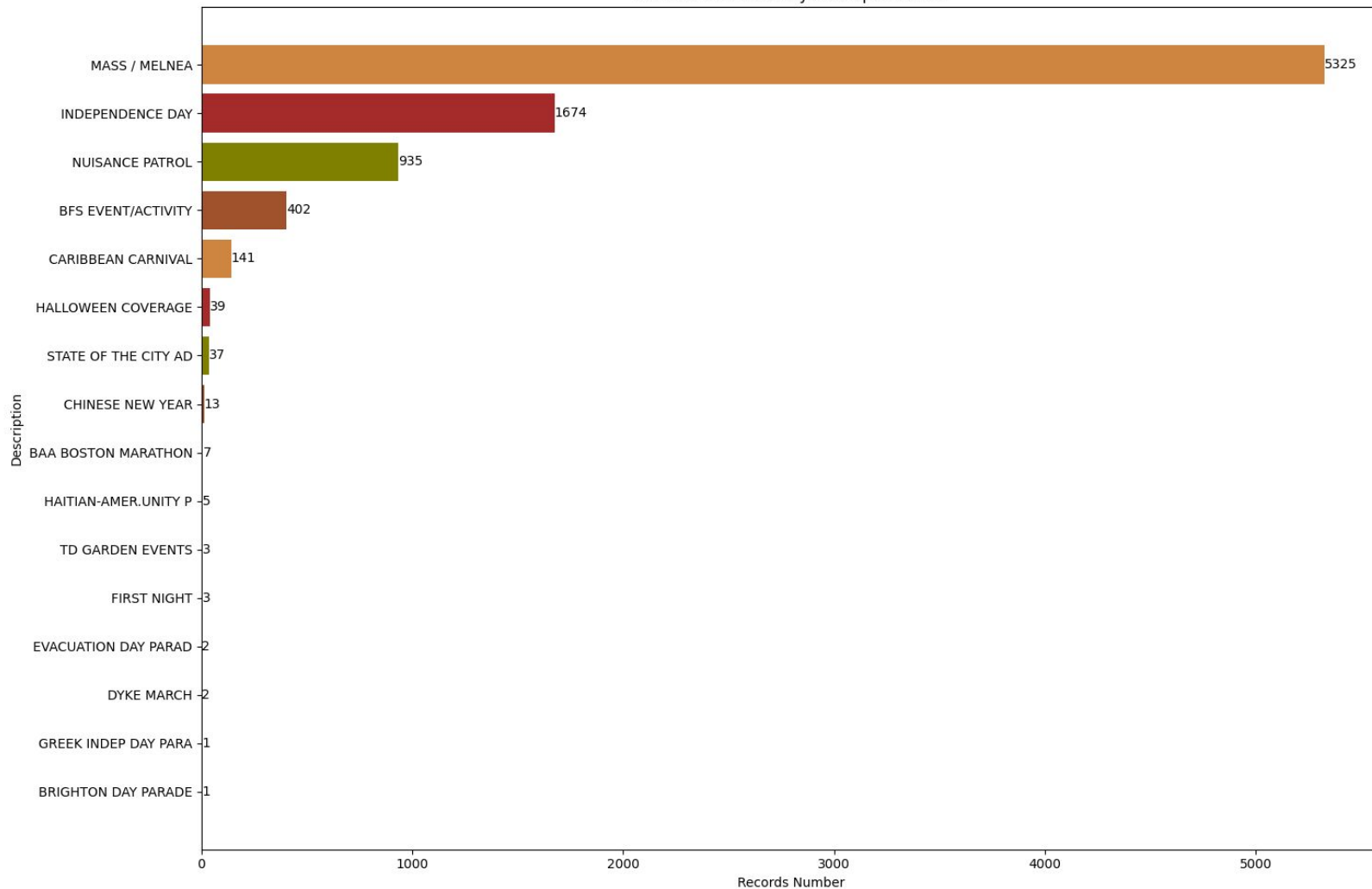
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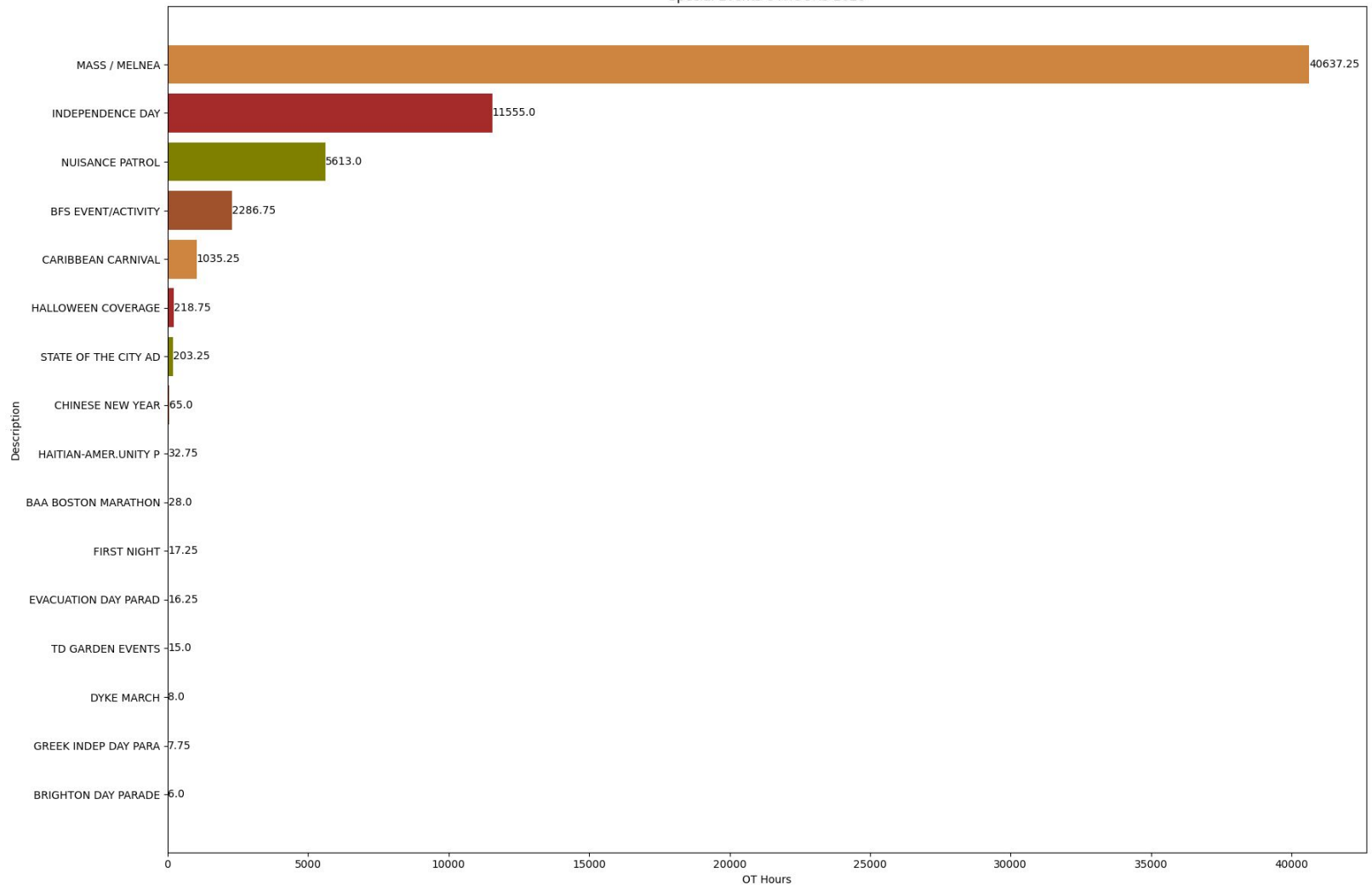
Most frequent OT events by year



Number of Records by Description 2020



Special Events OTHOURS 2020



**Are the police using extra policing of the
mass/melnea area to compensate for lost special
events overtime?**

Meeting SCDAO

Crime in the Mass/Melnea area has decreased the last two years.

This is something truly worth questioning BPD about.

Contextualizing this phenomenon.

Limitations

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Events Categorized very badly.

Column K (Charged) :

INTERNAL INVESTIGATIONS UNIT

JOINT TERRORISM TASK FORCE

EXPLOSIVE ORDNANCE UNIT

We don't know what belongs and what doesn't!