Checkpoint 3: Interactive Data Visualization with D3

The Creative Wolves

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Introduction

During the first two checkpoints we dove deep into the attributes of officers who received the most complaints in the force and categorized the officers into two groups. The top 4000 officers who have received the most complaints are called the "Repeater" and the officers who have received at least one complaint are called the "Offenders". Our theme was to explore and identify commonalities among the "Repeaters" and the first two checkpoints have shown that higher salary and awards are received by the "Repeaters" than those received by "Offenders" on average. It is surprising to see that officers with received complaints are also paid more and receive higher awards. Therefore, in the third checkpoint, we further investigated the pattern in these attributes and how beats correlate to complaints from repeaters. and used interactive data visualization to reinforce our findings.