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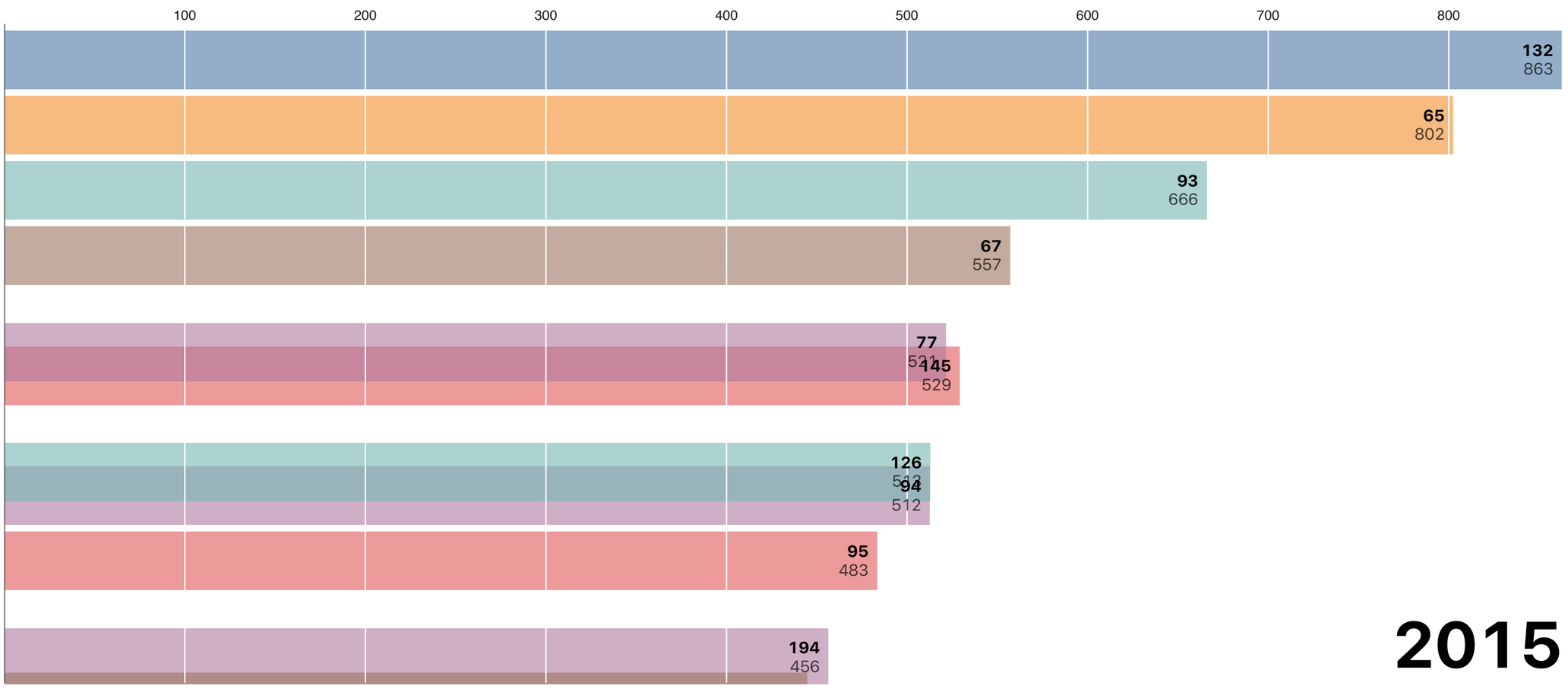
Bar Chart Race of Trr over different Beats

This chart animates the number of Trr in different beats from 2004 to 2016.

Replay



With this bar chart race of trr over different beats, we can clearly find such two leading beats, 132 and 65. Associated with Plot 2 in Observable Notebook and the median income map in our Checkpoints 2, we can find that beat 65 and 132, especial beat 132 belongs to the low socio-eco status neighborhoods and it contains a high police attendance rate. The high police attendance rate is important because it implies that police officers pay attention and focus on the security in such areas. With the leading trrs in such low socio-eco status neighborhoods like the beat 132, we can assume that there is over-policing in some low-income areas.

Appendix

```
data = ▸ Array(11877) [Object, Object, Object, Object, Object, Object, Object, Object, Object, Object, Object, Object, Object, Object, Ob
duration = 100
duration = 100
n = 10
names = ▸ Set(161) {132, 65, 93, 77, 126, 194, 67, 133, 64, 145, 177, 134, 94, 137, 95, 78, 151, 190, 88, 196, …}
datevalues = ▸ Array(148) [Array(2), Array(2), Array(2), Array(2), Array(2), Array(2), Array(2), Array(2), Array(2), Array(2), Array(2), 
rank = ƒ(value)
k = 10
keyframes = ▸ Array(1471) [Array(2), Array(2), Array(2), Array(2), Array(2), Array(2), Array(2), Array(2), Array(2), Array(2), Array(2), 
nameframes = ▸ Array(161) [Array(2), Array(2), Array(2), Array(2), Array(2), Array(2), Array(2), Array(2), Array(2), Array(2), Array(2), 
prev = ▸ Map(236670) {Object => Object, Object => Object, Object => Object, Object => Object, Object => Object, Object => Object, Object => Object, Object
next = ▸ Map(236670) {Object => Object, Object => Object, Object => Object, Object => Object, Object => Object, Object => Object, Object => Object, Object
bars = ƒ(svg)
labels = ƒ(svg)
textTween = ƒ(a, b)
formatNumber = ƒ(t)
tickFormat = undefined
axis = ƒ(svg)
ticker = ƒ(svg)
formatDate = ƒ(e)
color = ƒ(d)
x = ƒ(n)
y = ƒ(i)
height = 502
barSize = 48
margin = ▸ Object {top: 16, right: 6, bottom: 6, left: 0}
d3 = ▸ Object {format: ƒ(t), formatPrefix: ƒ(t, n), timeFormat: ƒ(t), timeParse: ƒ(t), utcFormat: ƒ(t), utcParse: ƒ(t), Adder: class, Del
```