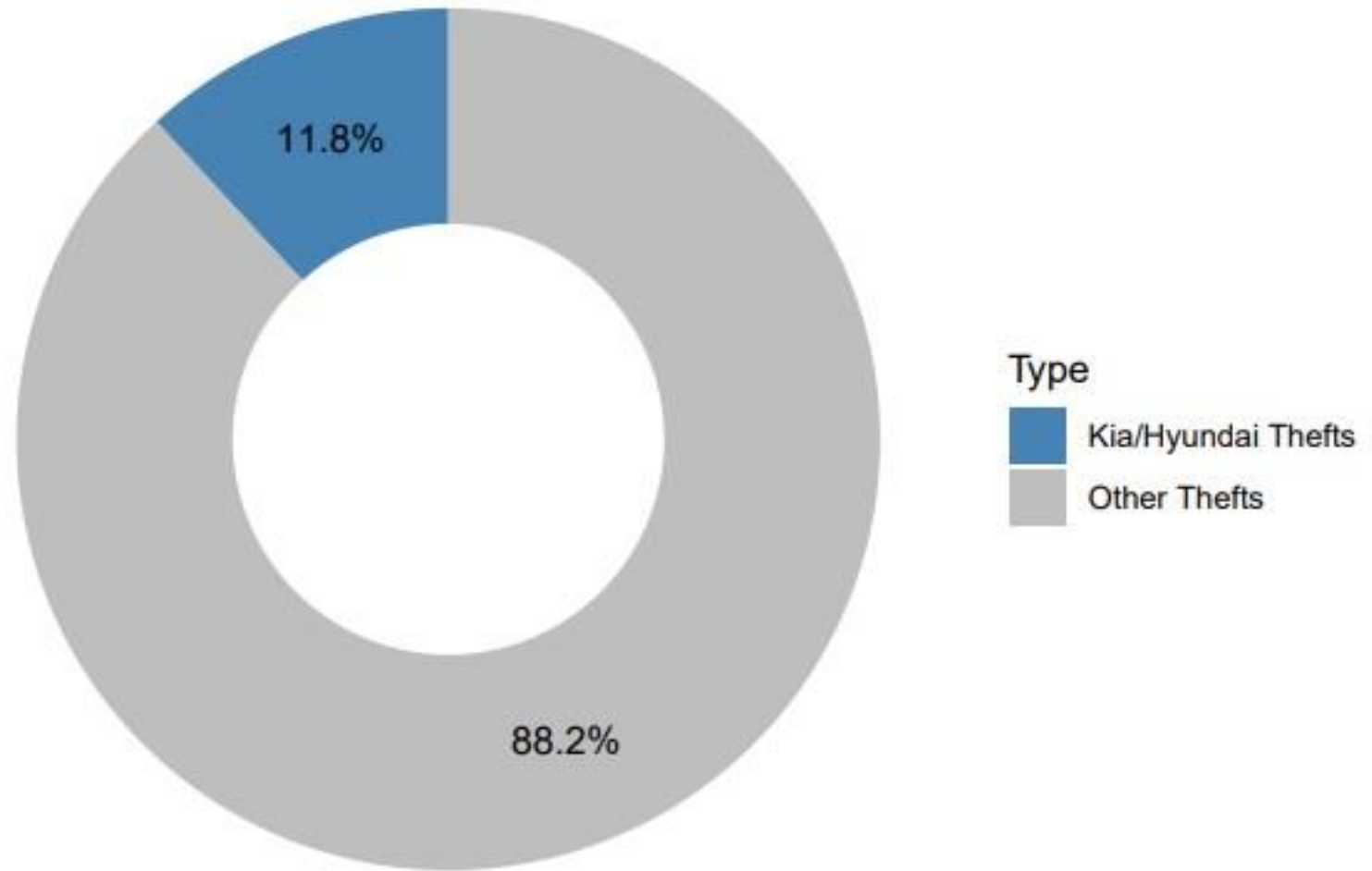




Kia/Hyundai Thefts High or on the Rise in Cities

Taylor Woodington

Proportion of Kia/Hyundai Thefts vs. Other Thefts (All Years)



While 11.8% seems low...

It must be considered that over 3,000 make and models of cars have been made

With many different automotive groups with cars dispersed in the United States.

This percentage is a large amount of cars being stolen.

A Change is Needed in Kia/Hyundai's for Anti-theft Features

Many cities are experiencing a lot of car theft, Kia/Hyundai's in particular.

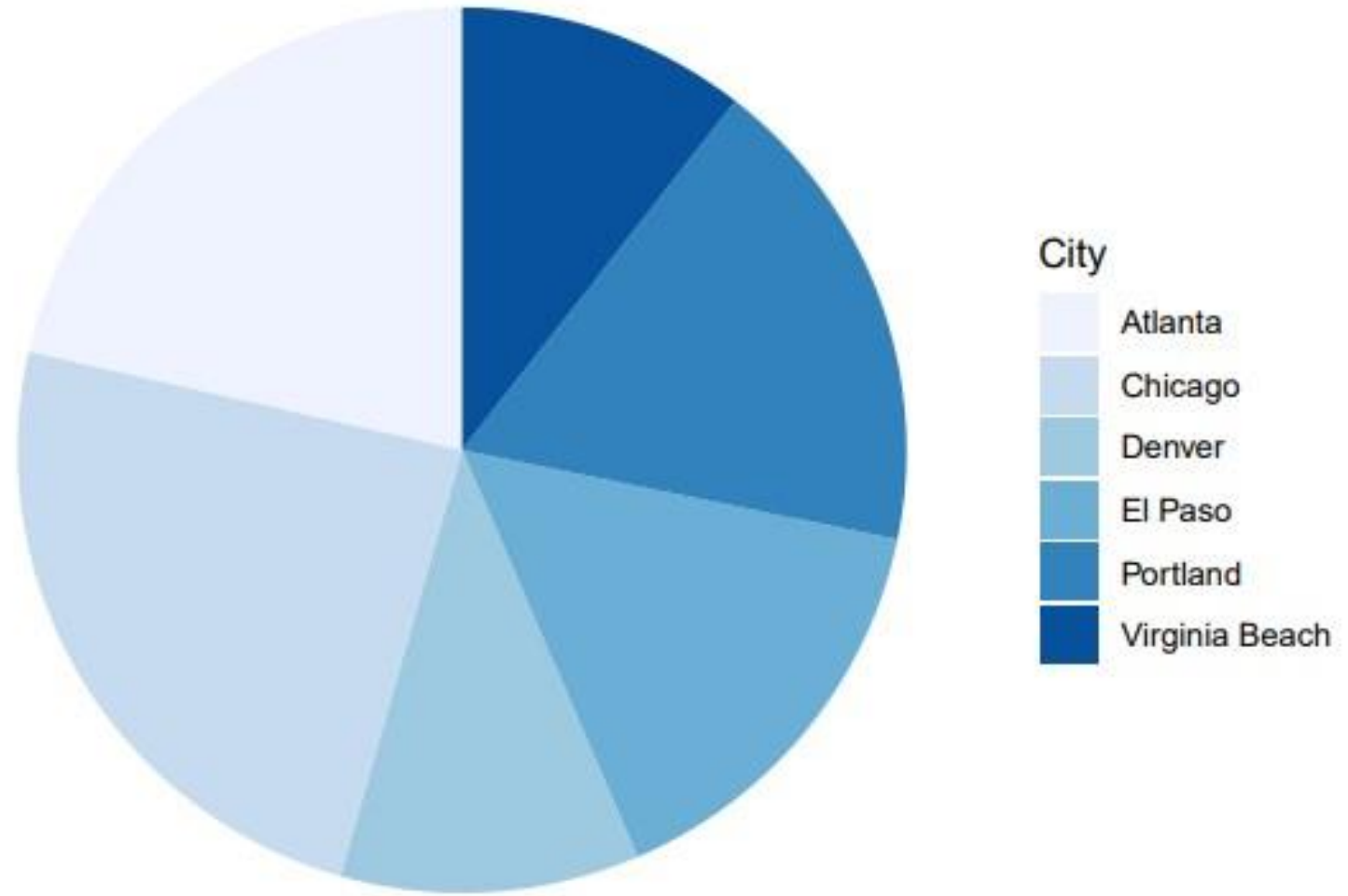
For some cities this is rising, while for others it has continued to be high.

More anti-theft features need to be installed to the cars that are going to the cities of increasing or high theft.

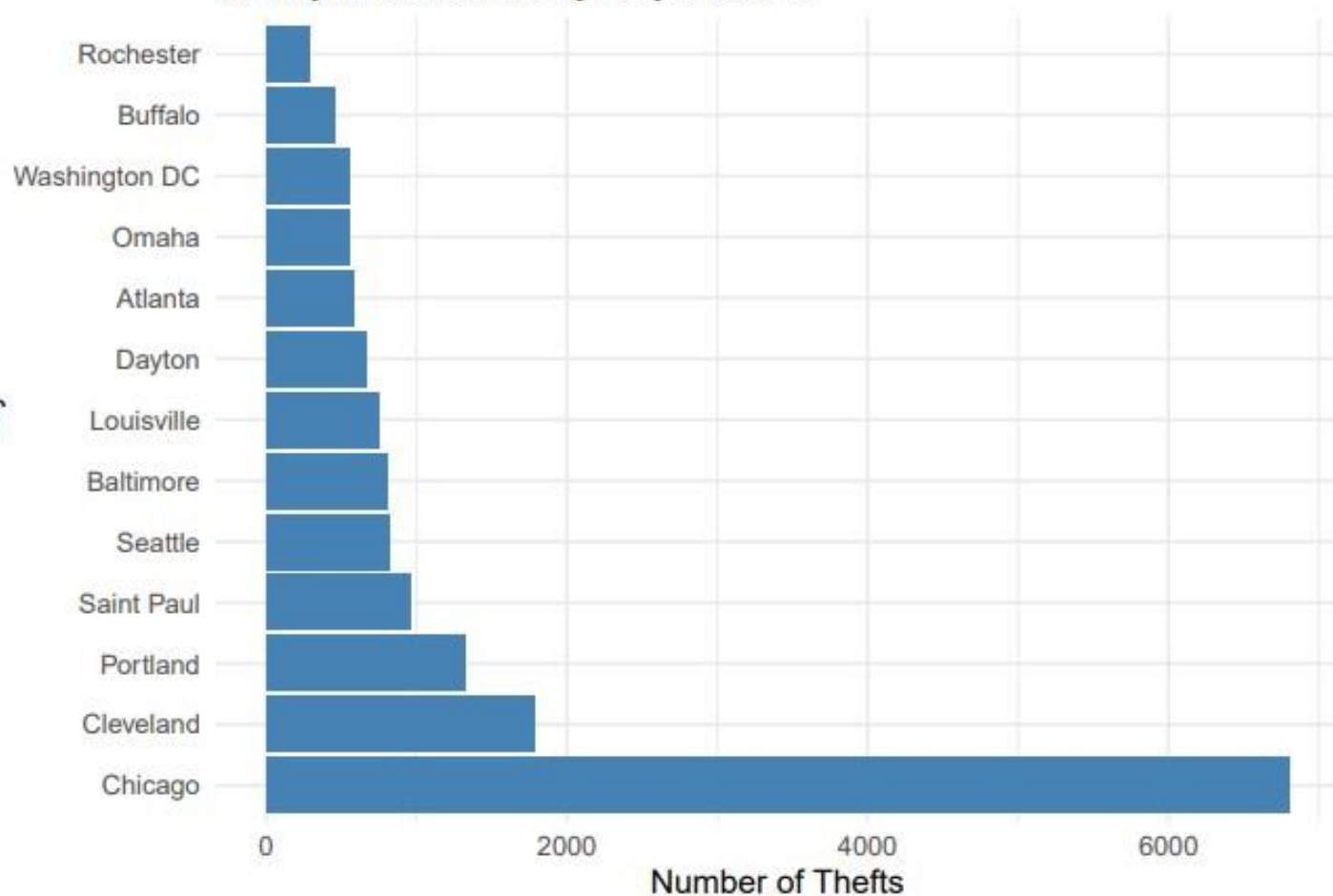
Kia/Hyundai Theft Distribution in Major Cities (August 2022)

Choosing a random month
for exploratory analysis
example.

Chicago and Atlanta
experience the most theft
along with Portland.



Kia/Hyundai Thefts by City in 2022

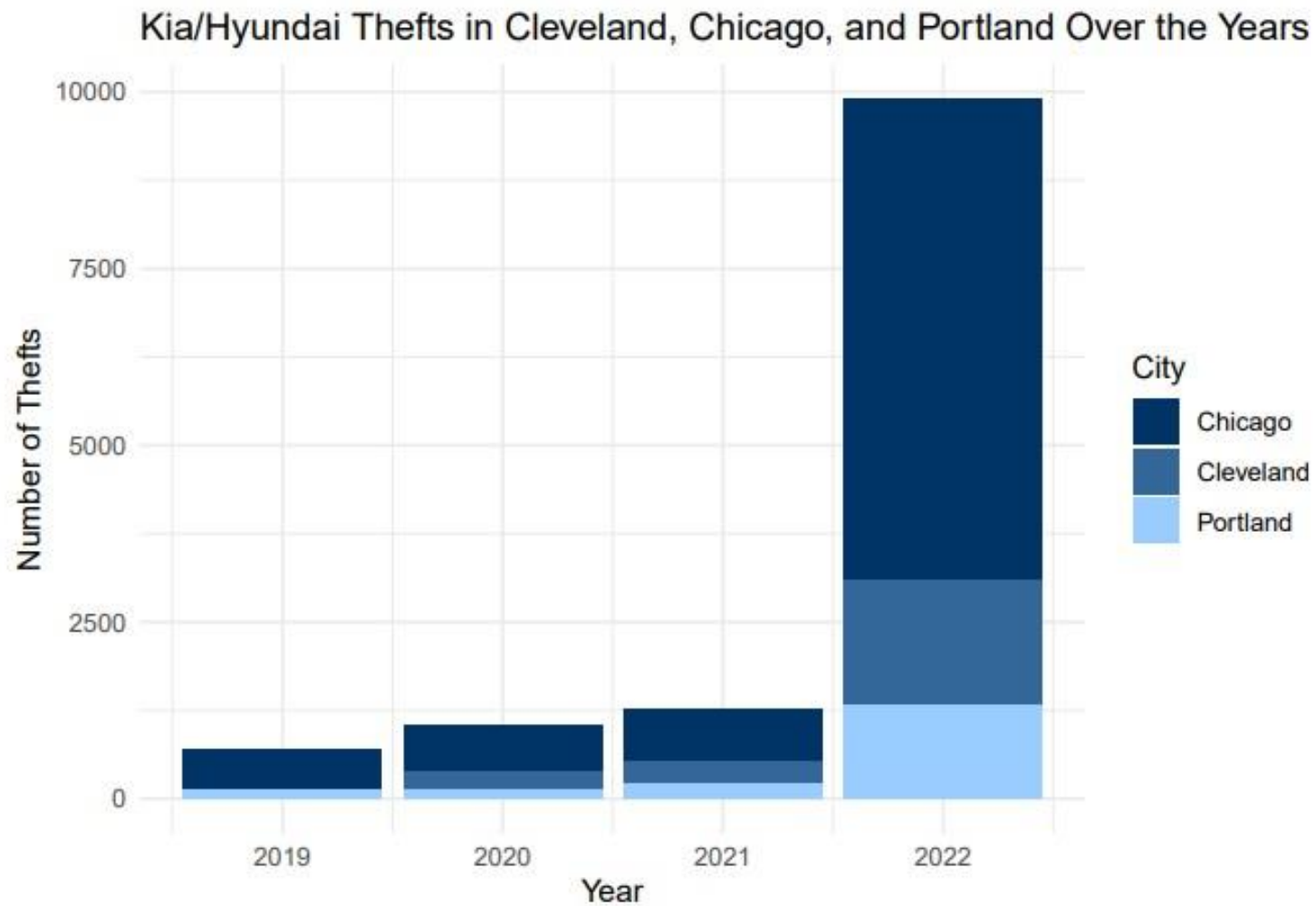


When looking at 2022 overall:

We see **Chicago**, Cleveland, and Portland have the highest number of thefts.

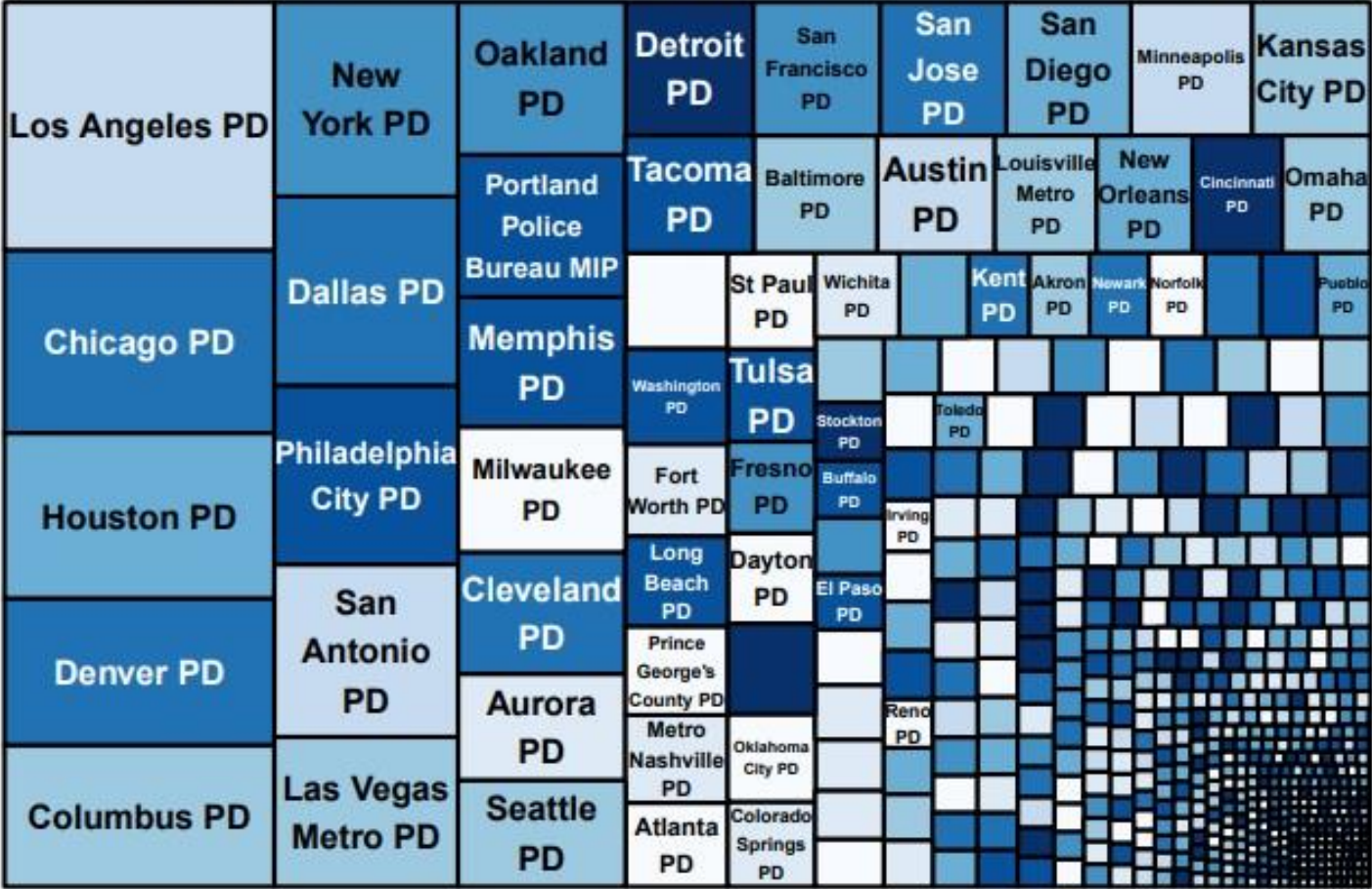
Chicago being the highest

Looking at the dynamic of the past years taking the top three states of Kia/Hyundai theft:



Supports that **Chicago** is a city that needs preventative measures.

Tree Map of Kia Theft Distribution and % Change in 2022



Many cities experiencing increase in theft.

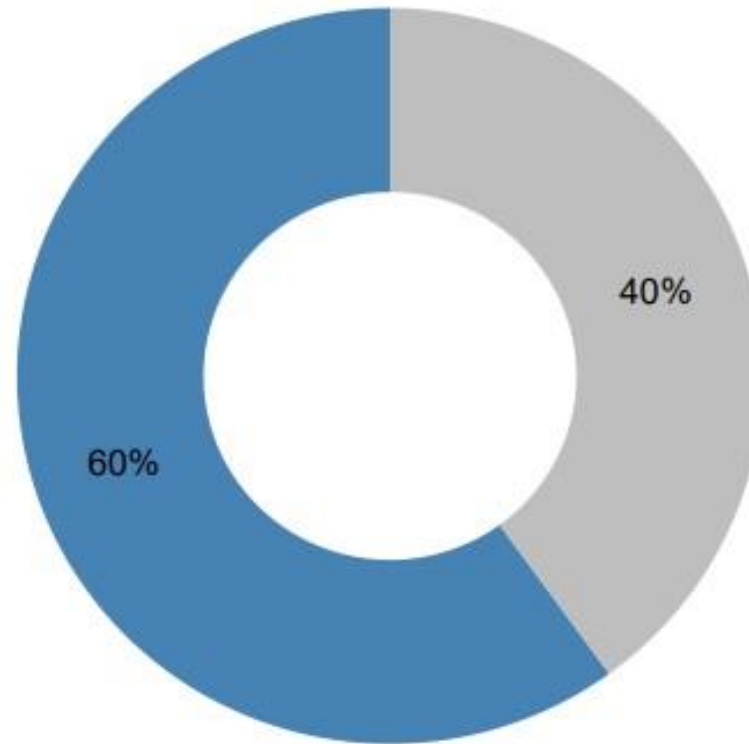
Chicago as shown before, is seeing an increase in theft.

But there are cities like **Milwaukee** that show little to know percent change.

What does this look like.

A dive into the theft statistics of Milwaukee:

Kia/Hyundai Thefts vs Other Car Thefts in Milwaukee



Category ■ Kia/Hyundai ■ Other

A large percent
of theft as
shown on the
Tree Map

The Necessary Change

Cities such as Chicago that shows a large increase in thefts

or

Cities like Milwaukee that show little percentage but a current high rate of theft

Need to have installation of anti-theft features in those cars before scheduled distribution to those cities.