

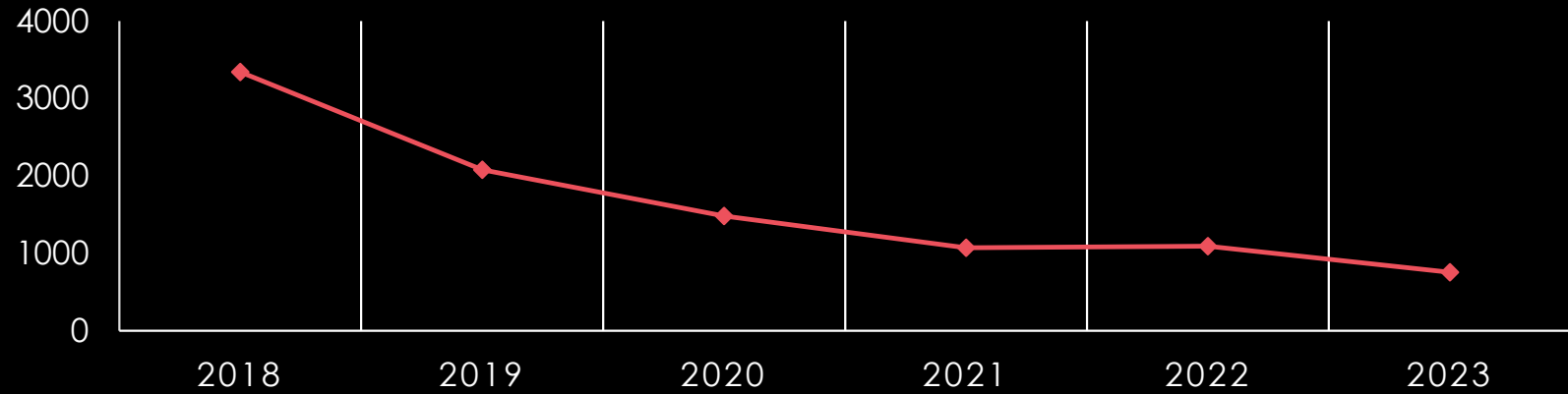
Stolen Vehicle Confidence Interval Analysis

Time Range	Year To Date						5 Year Trend Data		
	2018	2019	2020	2021	2022	2023	5 Yr Avg	Expected Average Range (Low to High)	
365 Day to Date	3341	2081	1485	1074	1094	757	1639	810	2468
Year to Date	1285	523	453	357	396	501	586	247	925
28-Day to Date	271	109	99	54	69	91	116	39	192
Week-to-Date	61	35	33	14	15	20	30	13	46

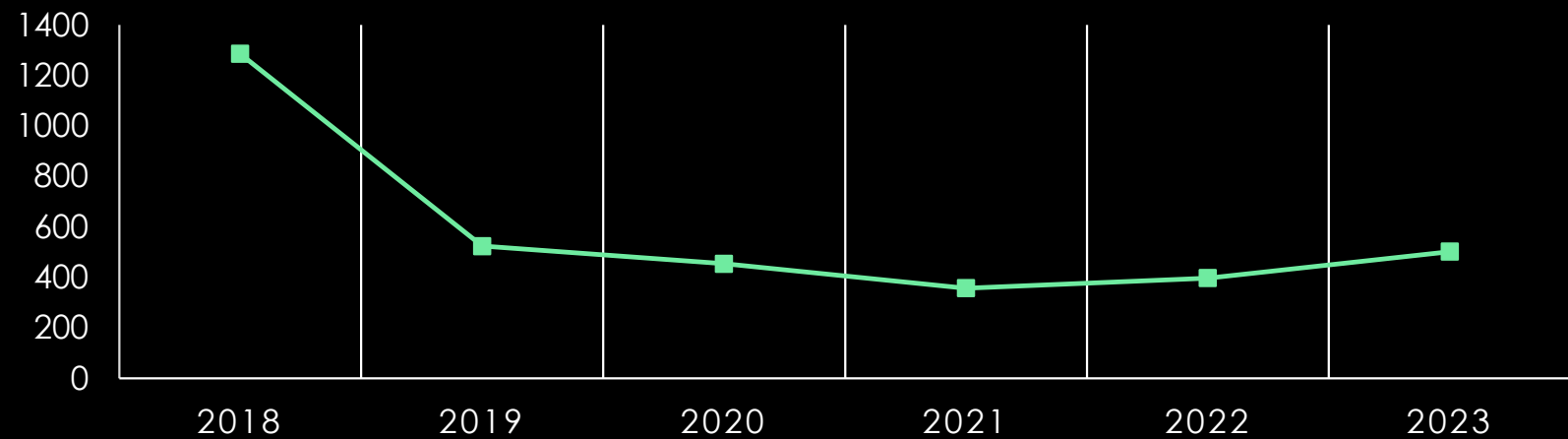
- 2018's stolen vehicle numbers were **ABOVE** the expected average range for all time periods
- 2023's year to date stolen vehicle numbers is the only category to **BELOW** the expected average range
- There was a 77.3% **DECREASE** in reported stolen cars to APD from 2018 to 2023

Stolen Vehicle Trends Within Last 5 Years

365 DAY TO DATE



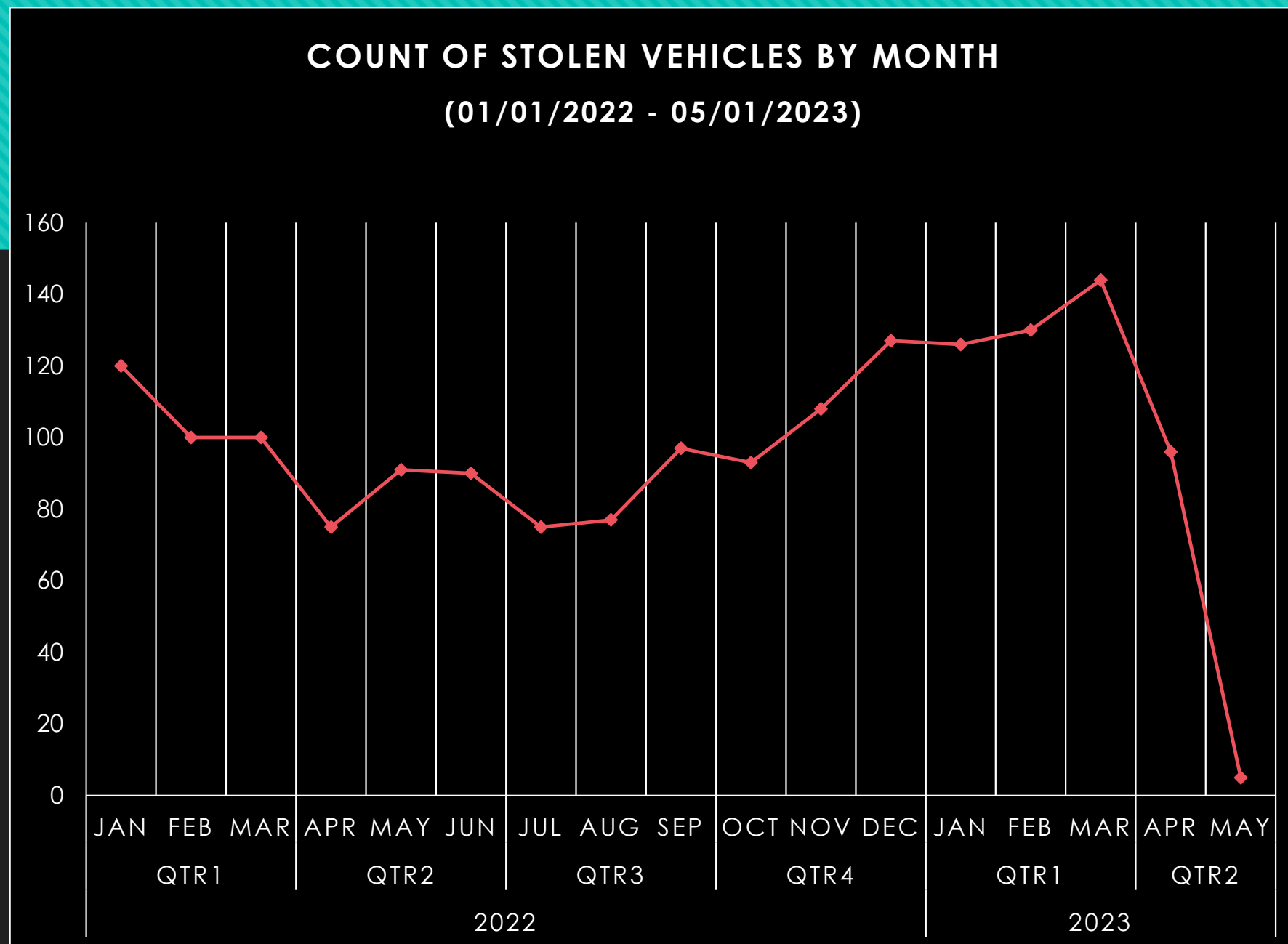
YEAR TO DATE



- The year to date, 28-day, and week-to-date numbers show an **INCREASE** in stolen vehicles since **2021**
 - All three time periods have approximately a 30% **INCREASE** compared to the same dates in **2022**
- The 365-day to date numbers show a 30.8% **DECREASE** in stolen vehicles since **2022**

Monthly Trends

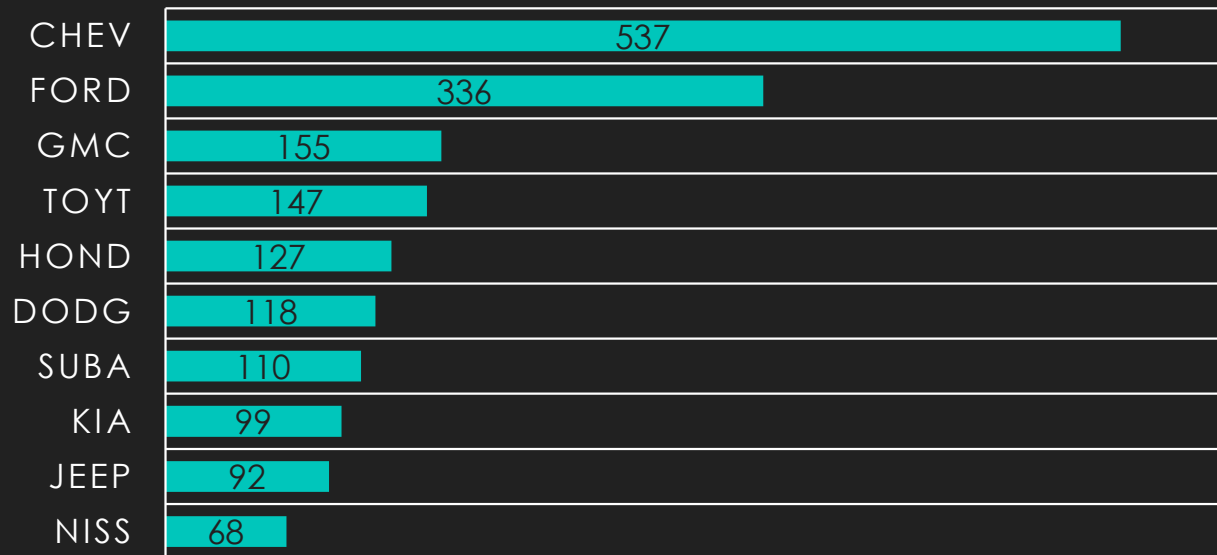
- There was a **44% INCREASE** in stolen vehicles between March 2022 and March 2023 (144 stolen vehicles in March 2023 compared to 100 stolen vehicles in March 2022).
- There was a **33.3% DECREASE** in stolen vehicles between March 2023 and April 2023 (144 stolen vehicles in March 2023 compared to 96 stolen vehicles in April 2023)
- **DISCLAIMER:** May 2023 appears to have low numbers in the graph because it only includes 05/01/2023.



Stolen Vehicle Theft Trends

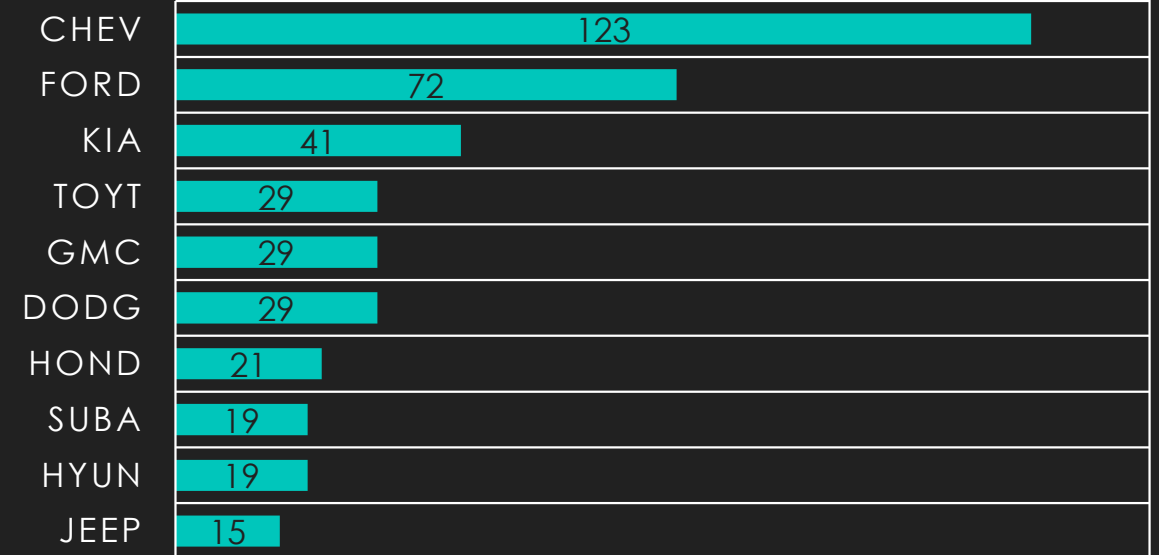
TOP 10 STOLEN VEHICLE MAKES

JAN - APR 2018-2023



TOP 10 STOLEN VEHICLE MAKES

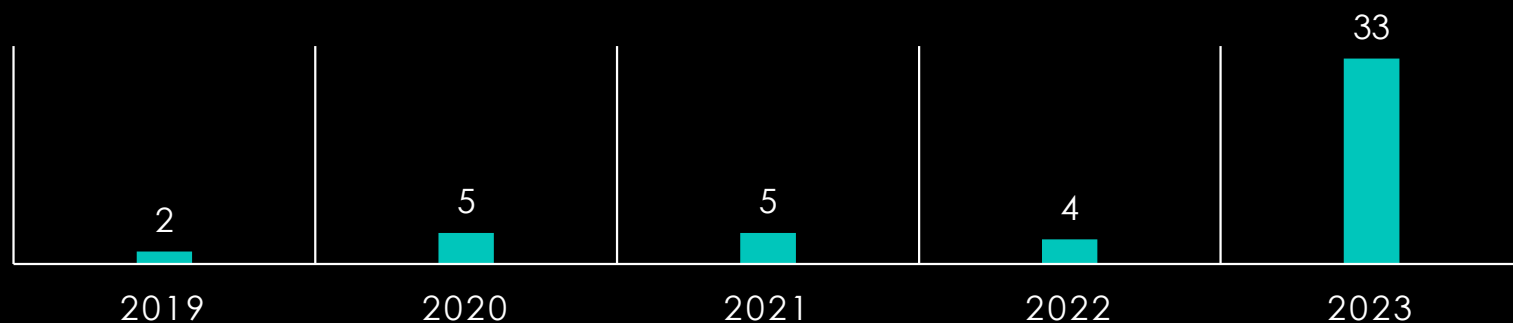
JAN - APR 2023



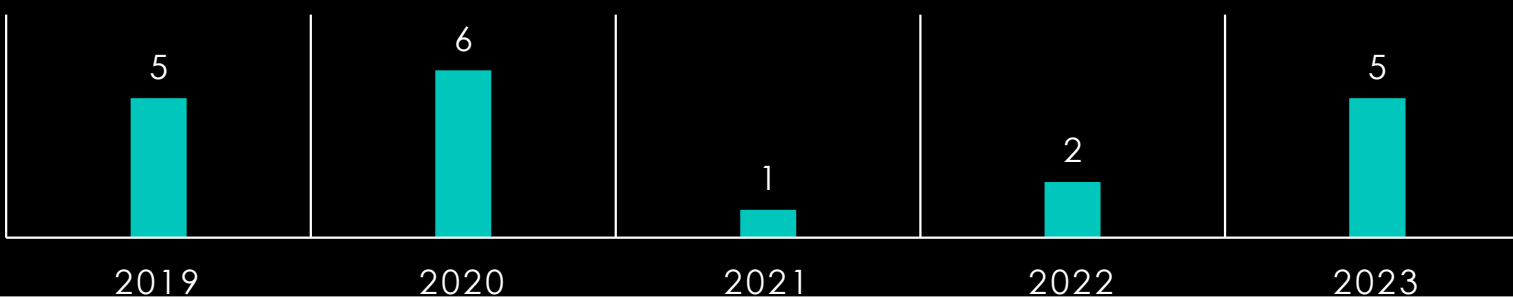
- A review of the top 10 stolen vehicle makes between January - April of 2018-2023 and January - April of just this year shows an **INCREASE** in Hyundai and Kia thefts.
- However, when only counting the top 10 stolen vehicle of April 2018-2023 compared to only April of this year, the theft rates for all models appear to be similar.

Kia/Hyundai Thefts

COUNT OF STOLEN KIA/HYUNDAI VEHICLES
(MARCH OF 2018 - 2023)



COUNT OF STOLEN KIA/HYUNDAI VEHICLES
(APRIL OF 2018 - 2023)



- There was a 84.8% **DECREASE** in stolen Kias and Hyundais between March 2023 and April 2023 (33 stolen Kias/Hyundais in March 2023 compared to 5 stolen vehicles in April 2023)
- The sharp **DECREASE** was due to the discovery of a theft series and the subsequent arrest of the offender.
 - Kia and Hyundai theft numbers appear to have stabilized since the arrest, but may continue to cause problems if other series occur.