



JUNE 2022

TAPA T1 2022

Cargo Security Intelligence Brief

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Sr. Director, Global Supply Chain Security &
Intelligence

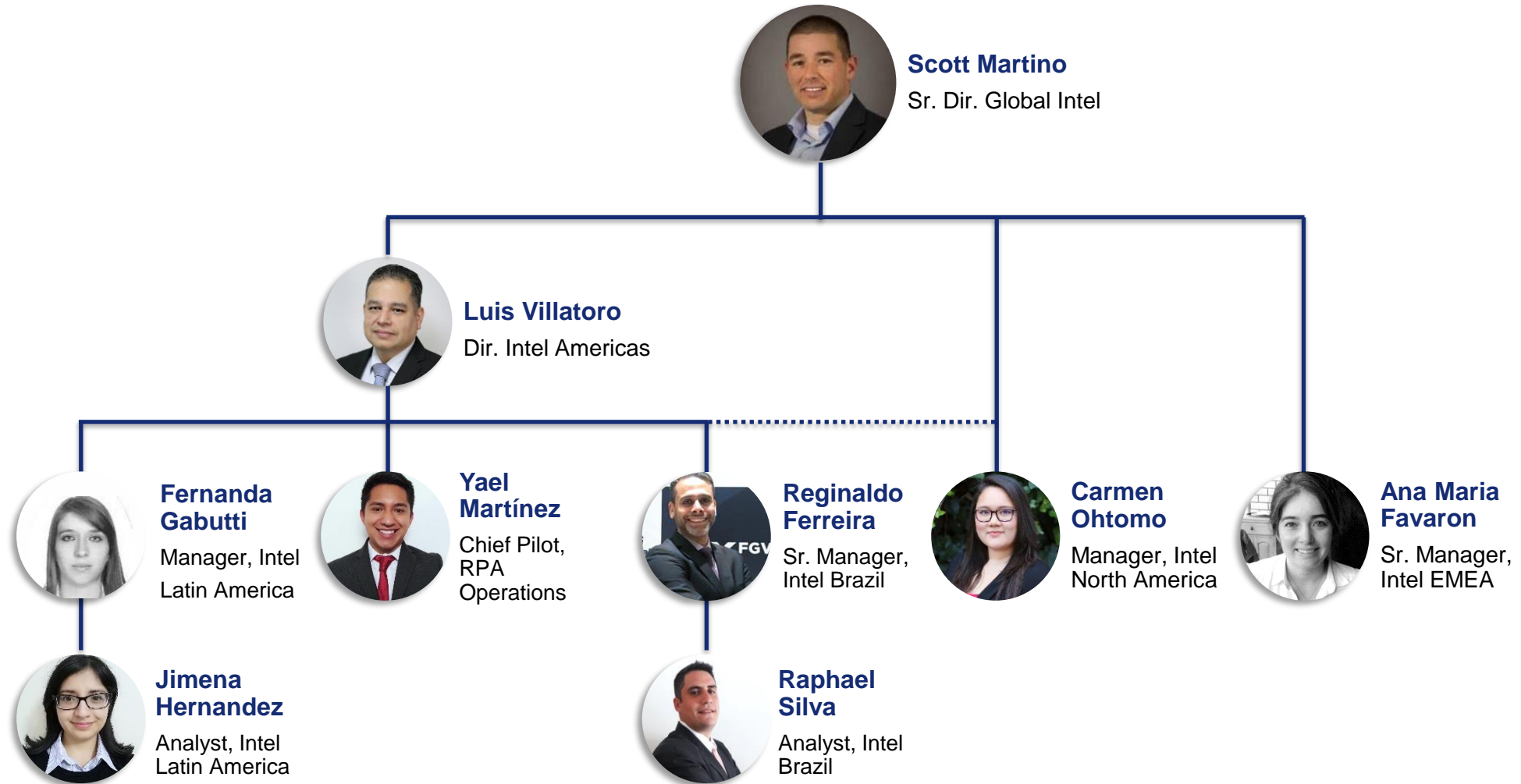
SENSITECH[®]

SUPPLY CHAIN INTELLIGENCE CENTER

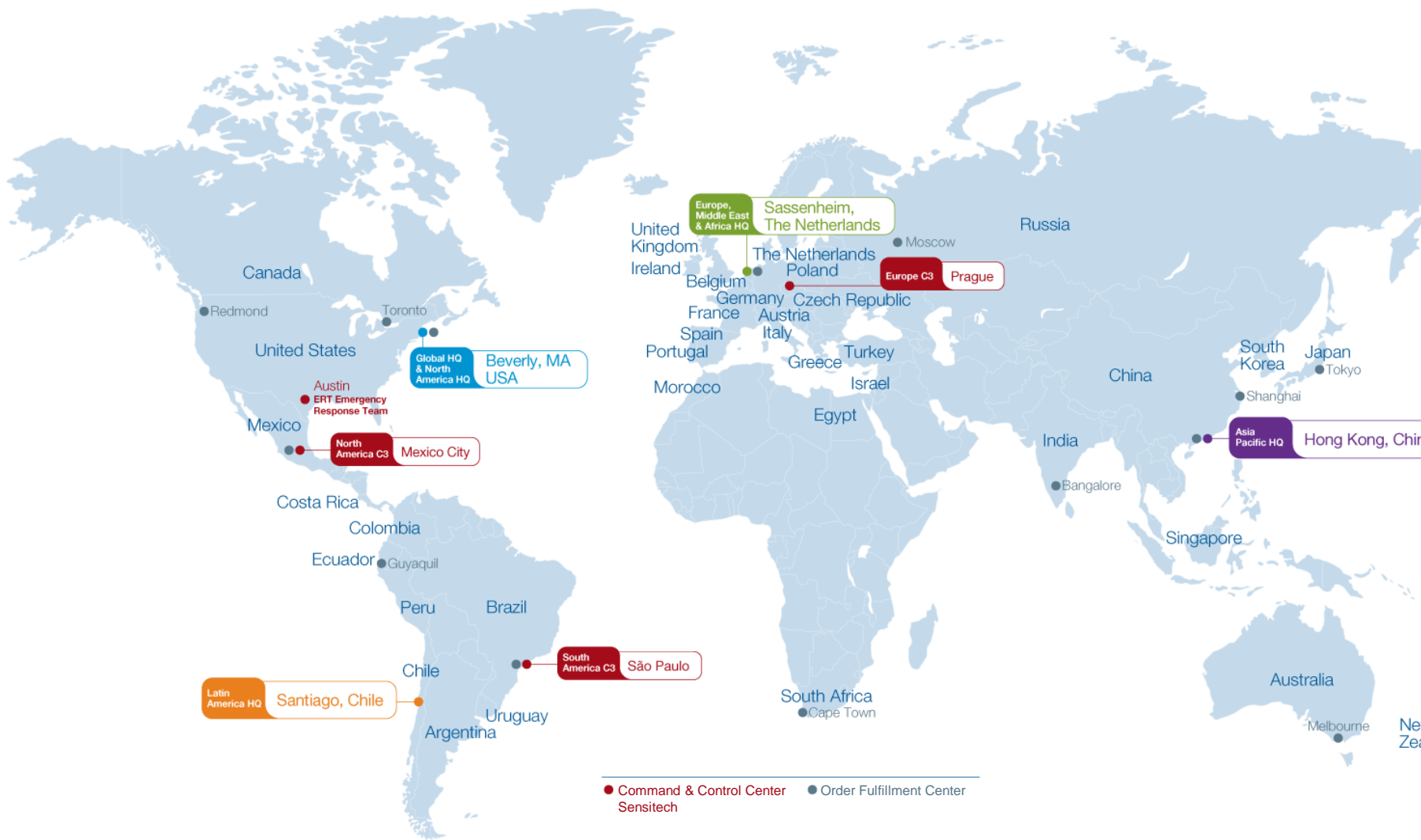


Global Supply Chain Security & Intelligence Organization

Dedicated cargo security analysts positioned around the world, focused on helping TAPA members mitigate the current risks to their global supply chains.



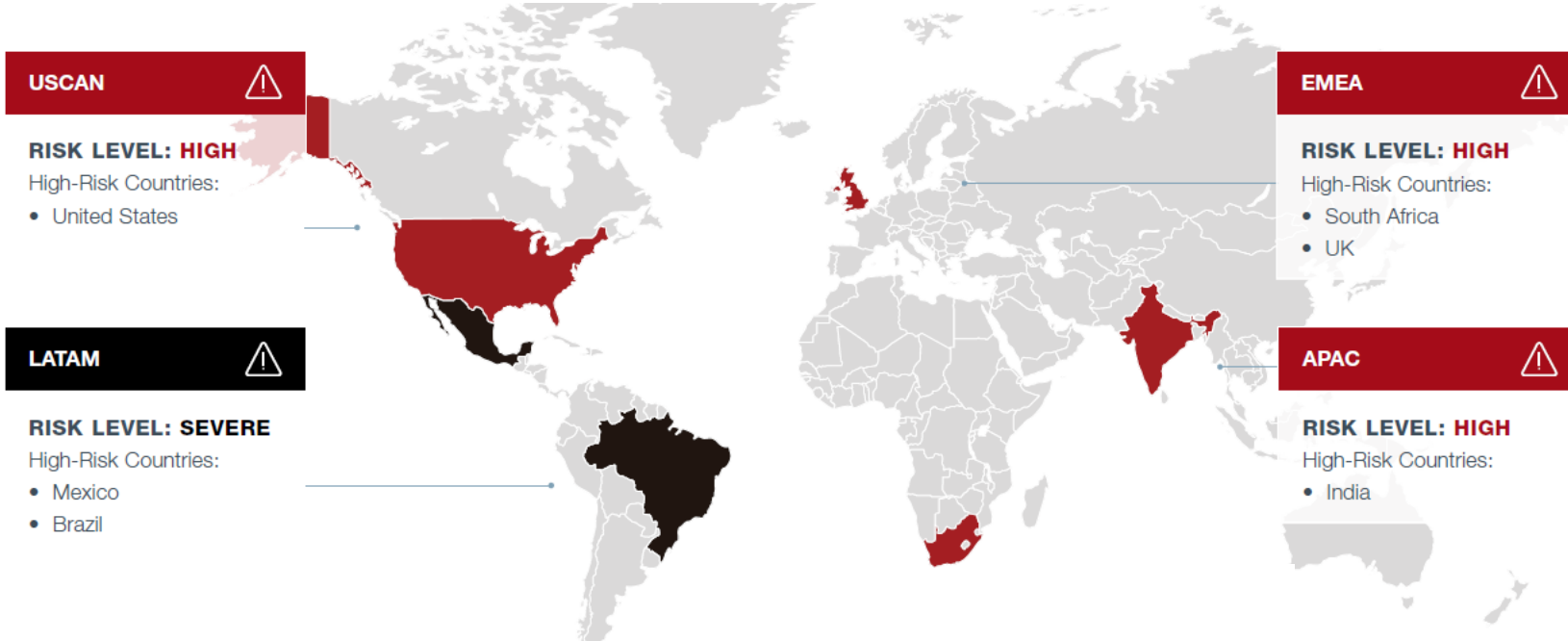
Global Operations



- +35** GLOBAL SITES
- +950** EMPLOYEES
- 4** COMMAND & CONTROL CENTERS
- +16m** SHIPMENTS MONITORED ANNUALLY
- +25** YEARS OF EXPERIENCE OFFERING LOGISTIC SOLUTIONS & IMPROVEMENTS

● Command & Control Center Sensitech ● Order Fulfillment Center

GLOBAL CARGO THEFT RISK ASSESSMENT



2021 GLOBAL CARGO THEFT TOTAL

54,025 THEFTS

MONTHLY AVERAGE

4,502

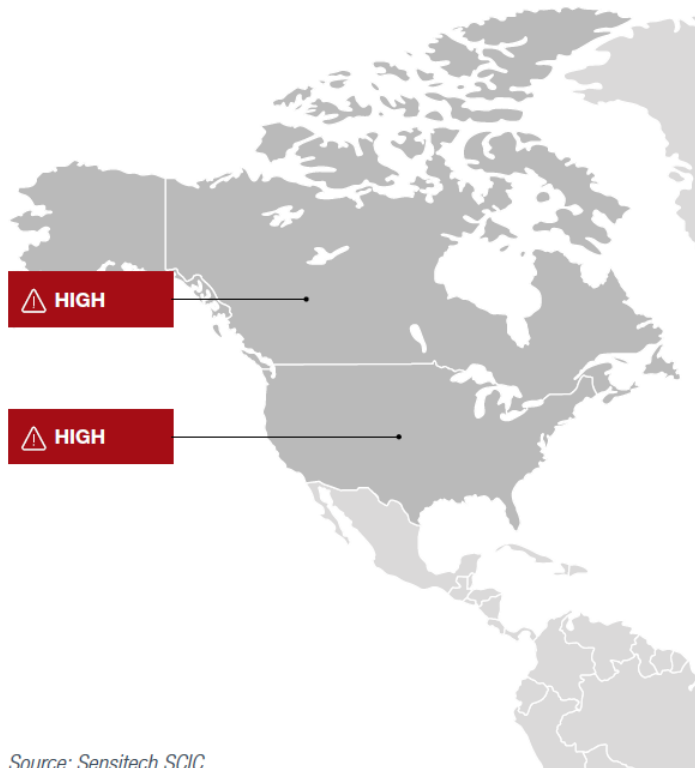
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SUPPLY CHAIN INTELLIGENCE CENTER

| USCAN | LATAM | EMEA | APAC |
|---|---|---|---|
| TOP 5 PRODUCT TYPES | | | |
| 22% ✨ Miscellaneous 19% 🏠 Home & Garden 13% 📺 Electronics 13% 🍷 Food & Drinks 7% ✂️ Building & Industrial | 44% 🍷 Food & Drinks 10% 🏠 Pharmaceuticals 9% 📺 Electronics 7% 👕 Clothing & Shoes 7% 🚬 Tobacco | 36% 🚗 Auto Parts 13% 🍷 Food & Drinks 11% 🏠 Home & Garden 8% ✂️ Building & Industrial 8% 🏠 Cash In Transit | 27% 🚗 Auto Parts 17% ✨ Miscellaneous 12% 📺 Electronics 10% 🏠 Cash In Transit 7% 🍷 Food & Drinks |
| TYPE OF EVENT AND LOCATION | | | |
| 50% Theft of Full Truckload 60% Unsecured Parking | 86% Hijacking 83% In-Transit | 33% Pilferage 53% Unsecured Parking | 31% Pilferage 33% In-Transit |

GLOBAL CARGO THEFT RISK ASSESSMENT

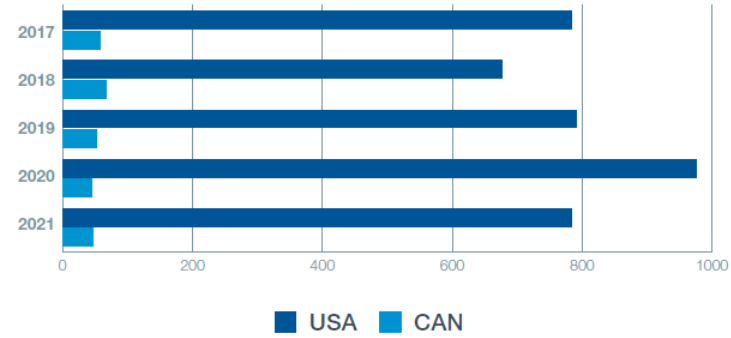
USCAN

Risk Levels by Country



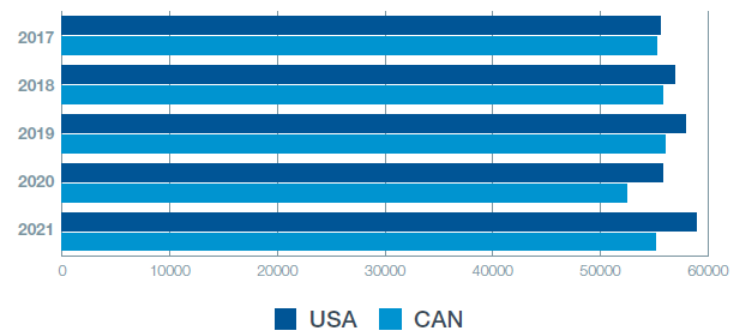
Source: Sensitech SCIC

Annual Cargo Theft Trend 2021



Source: Sensitech SCIC

GDP (Per Capita) 2021



Source: World Economic Outlook Database

GLOBAL CARGO THEFT RISK ASSESSMENT

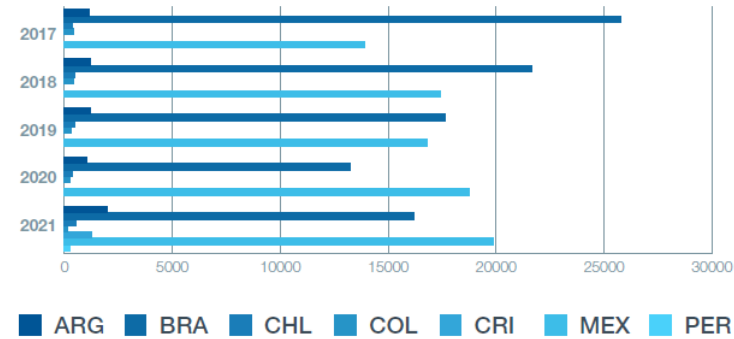
LATAM

Risk Levels by Country



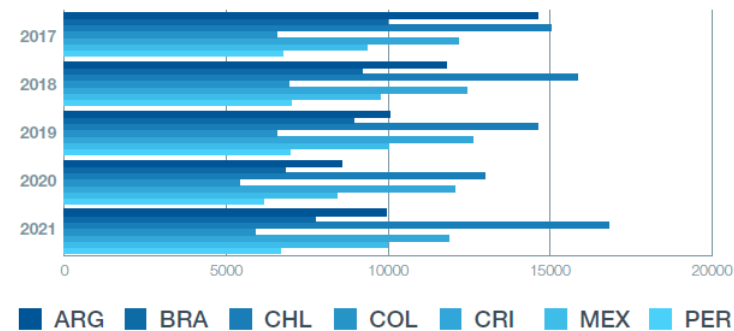
Source: Sensitech SCIC

Annual Cargo Theft Trend 2021



Source: Sensitech SCIC

GDP (Per Capita) 2021



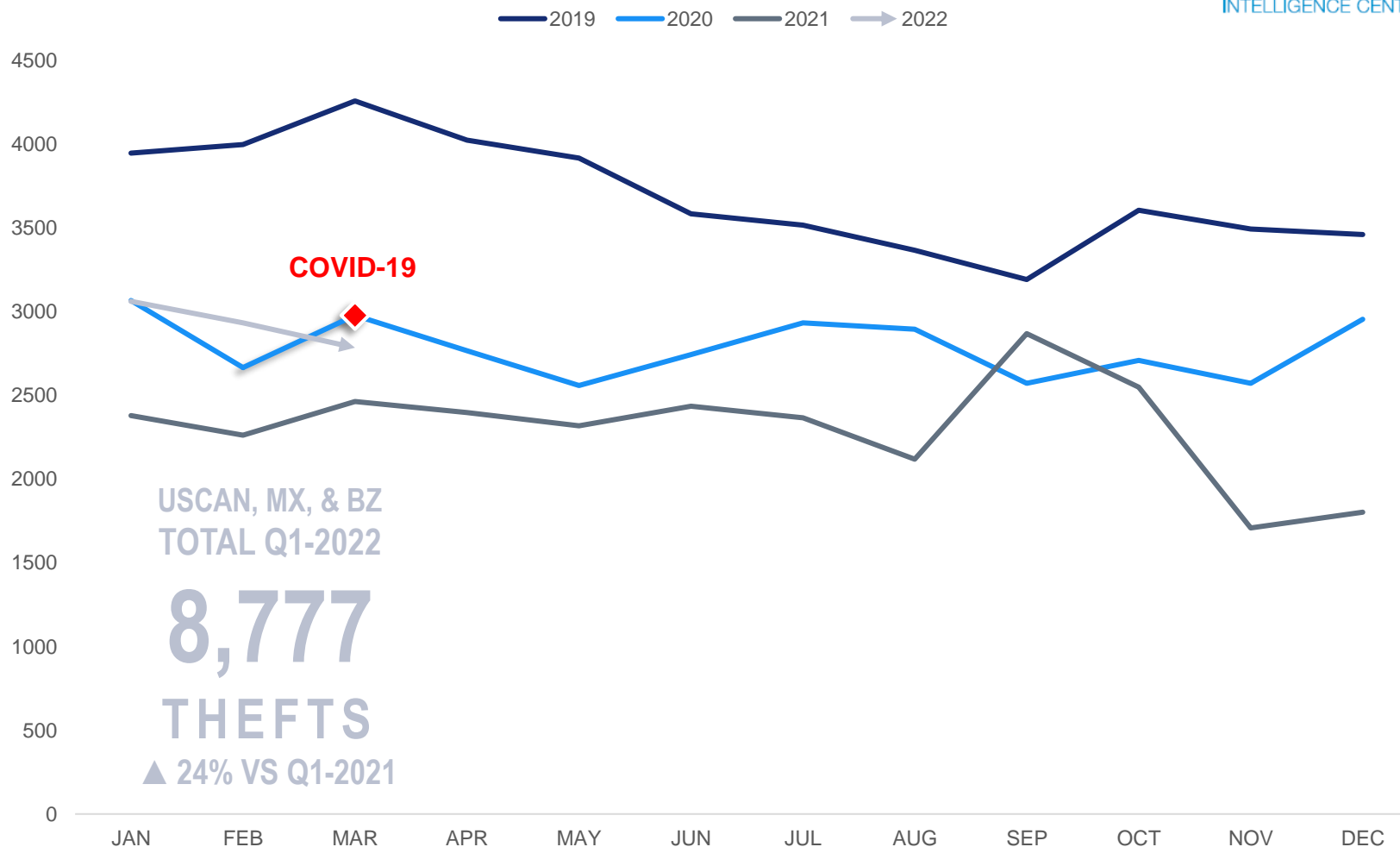
Source: World Economic Outlook Database

USCAN, Mexico, & Brazil Cargo Theft Trends



USCAN, MX, & BR – CARGO THEFT TREND

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UNITED STATES & CANADA

Carmen Ohtomo, Intel Manager, NA

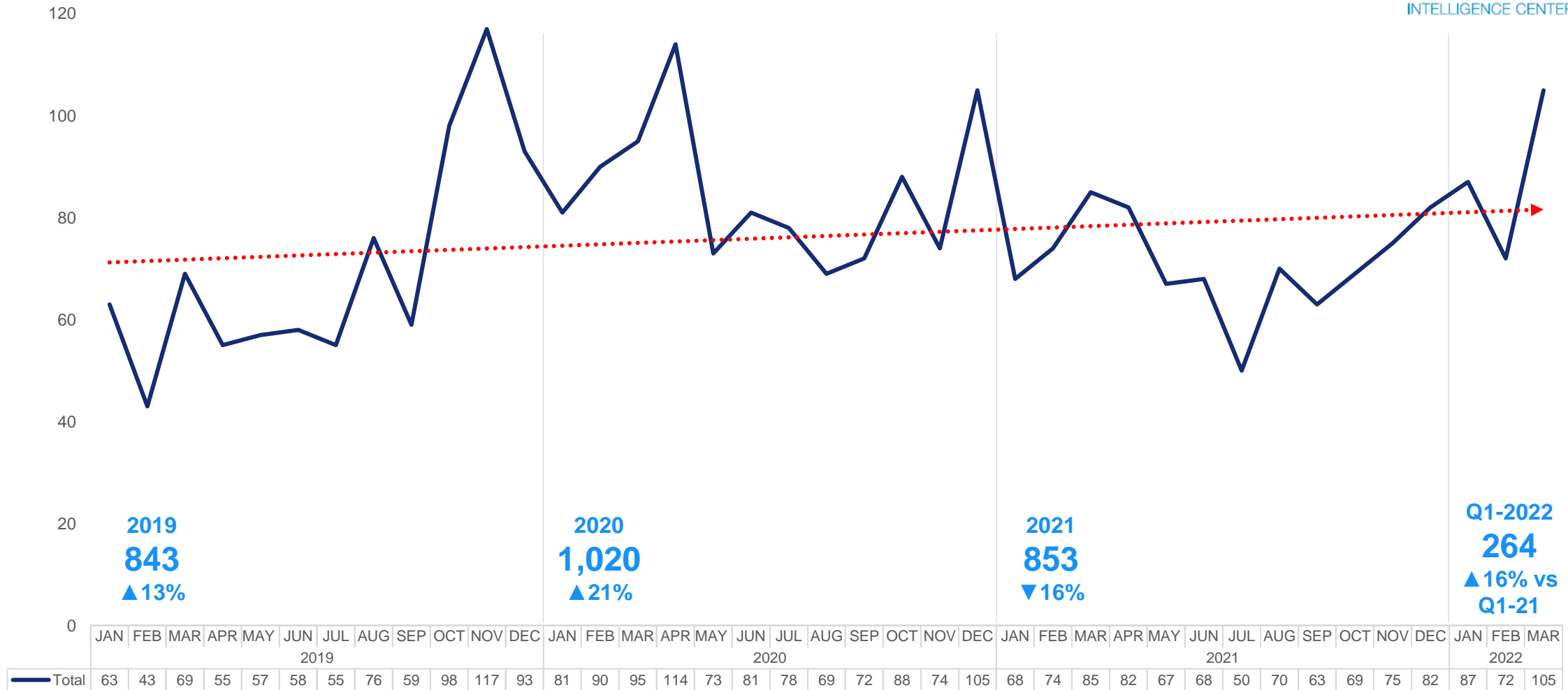


USCAN Cargo Theft Intelligence

2019 - Q1-2022

US & CANADA ANNUAL CARGO THEFT TRENDS

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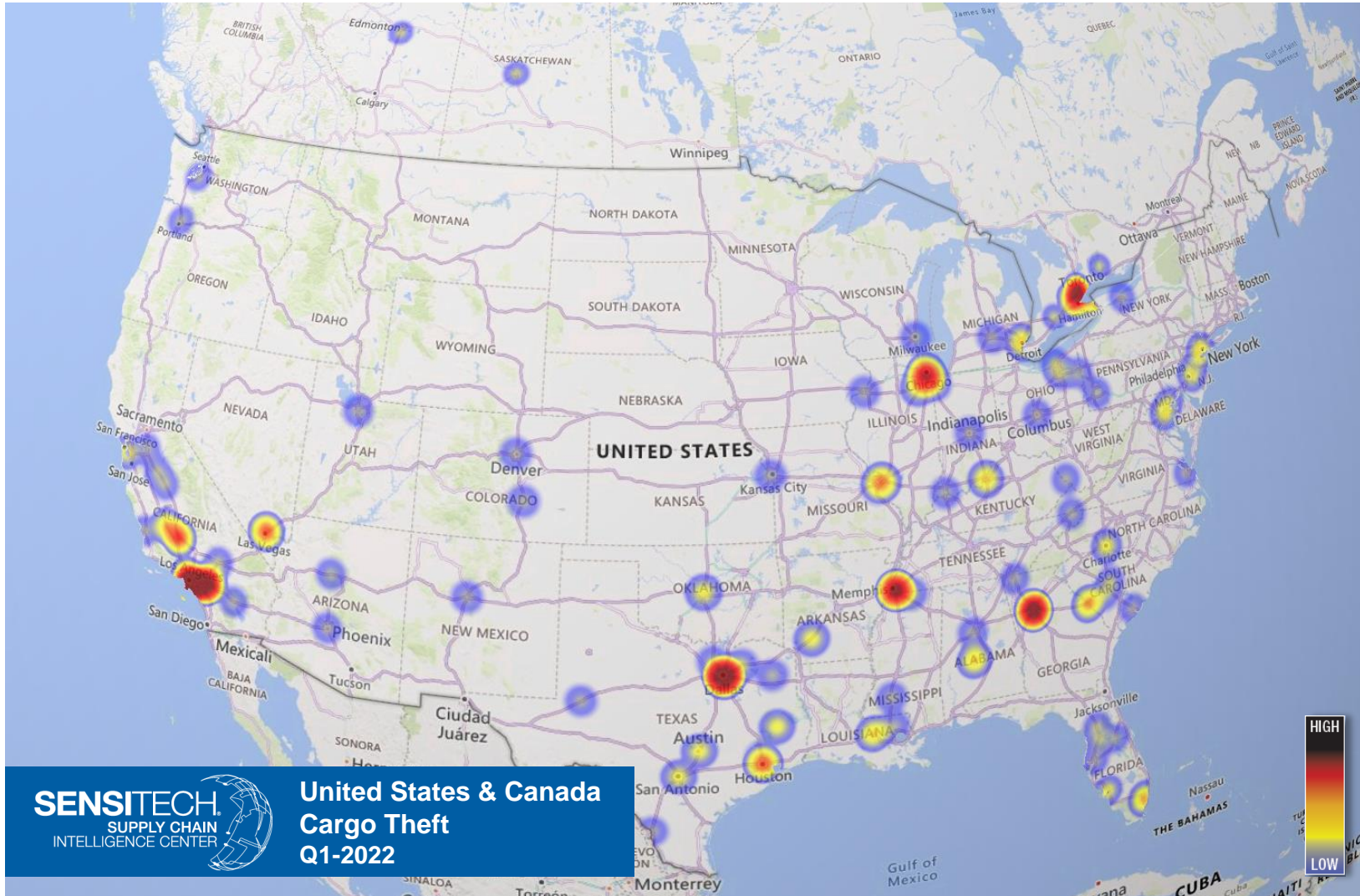
USCAN Dynamic Heat Map

Q2'2021 – Q1'2022



USCAN Cargo Theft Intelligence

Q1-2022



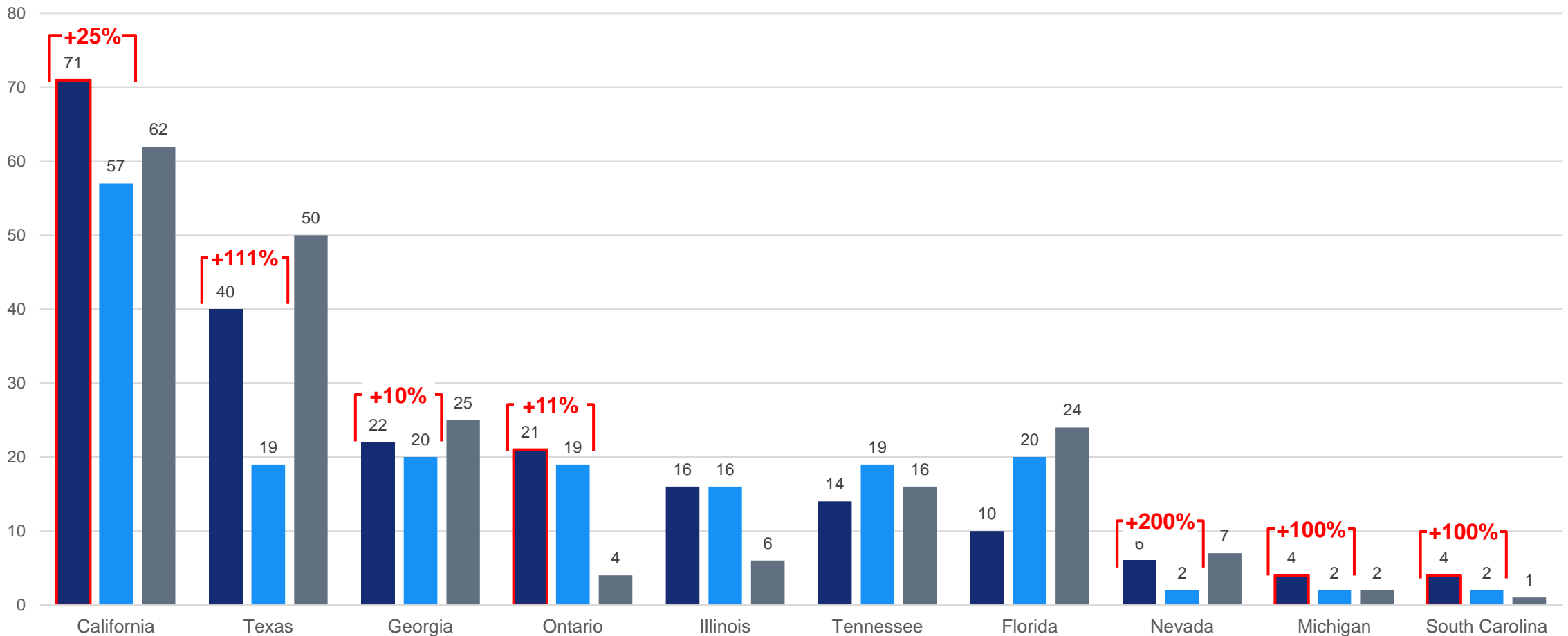
USCAN Cargo Theft Intelligence

Q1-2022

USCAN CARGO THEFT RISK BY STATE - TOP 10

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■ Q1-22 ■ Q4-21 ■ Q1-21

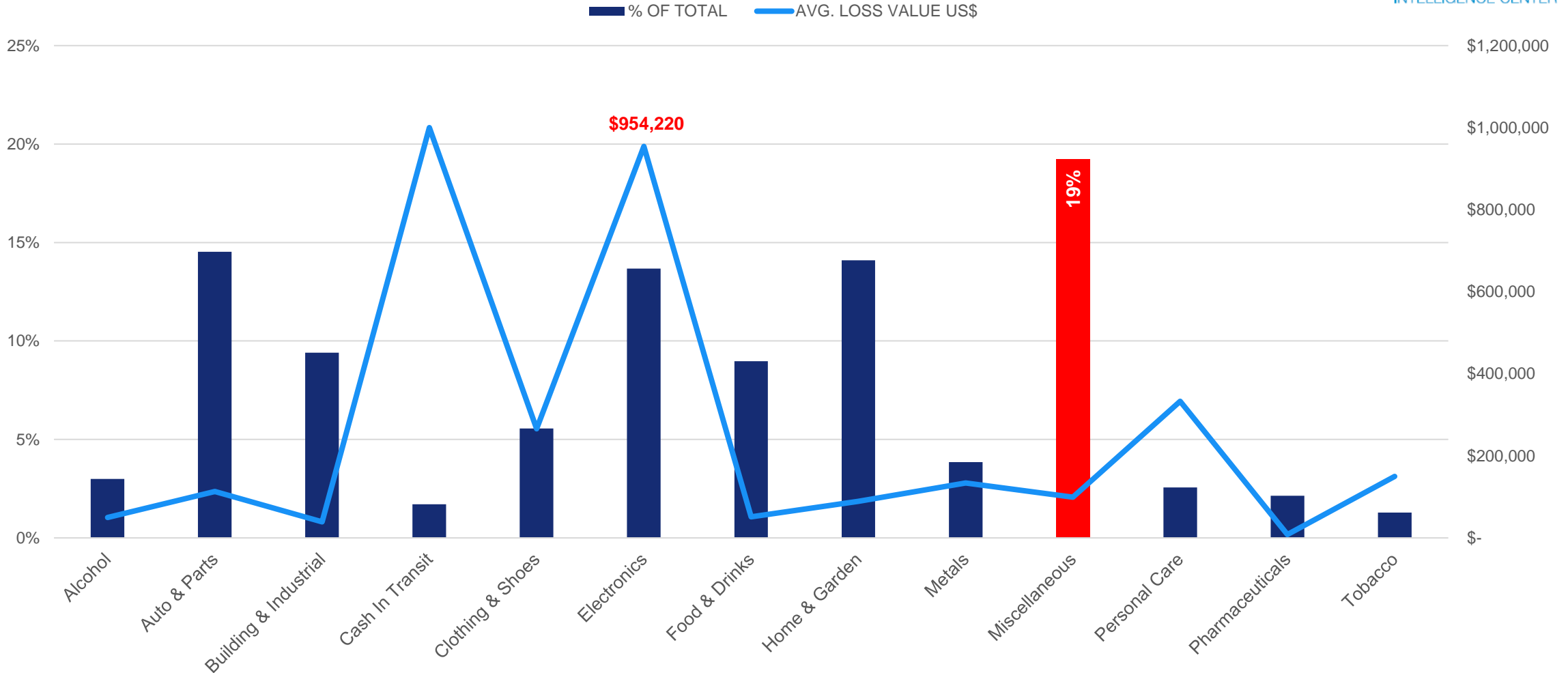


USCAN Cargo Theft Intelligence

Q1-2022

USCAN CARGO THEFT BY PRODUCT TYPE & VALUE

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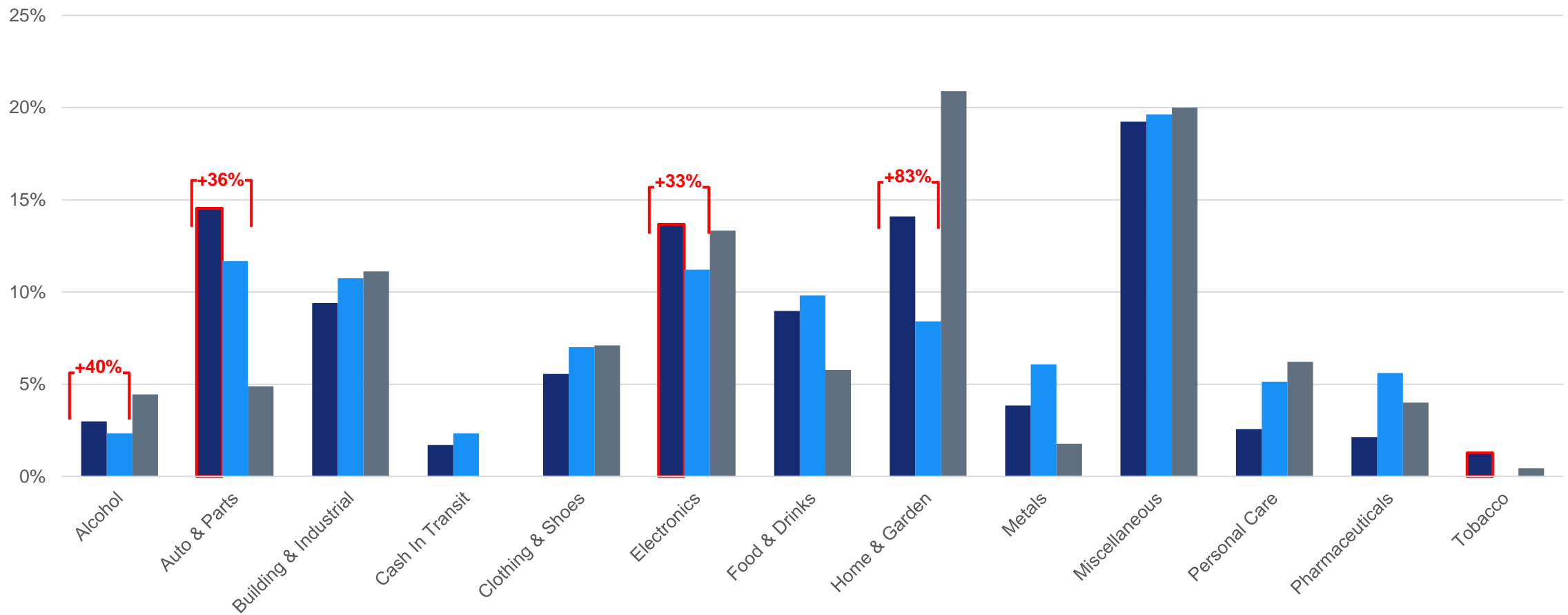
USCAN Cargo Theft Intelligence

Q1-2022

USCAN CARGO THEFT BY PRODUCT TYPE
YEARLY COMPARISON

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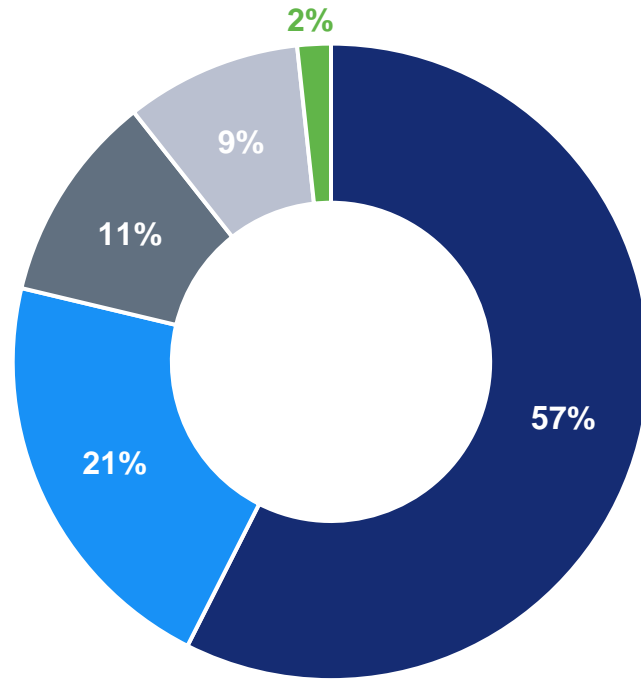
■ Q1-22 ■ Q4-21 ■ Q1-21



USCAN Cargo Theft Intelligence

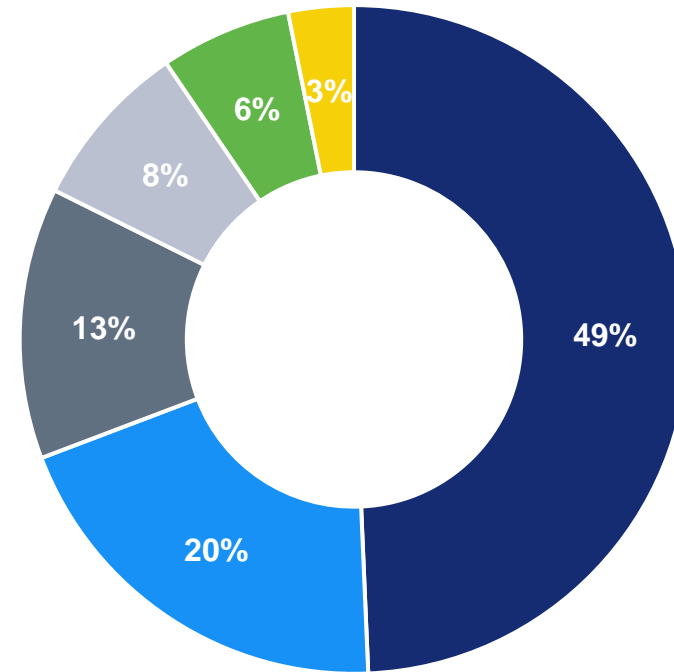
Q1-2022

USCAN CARGO THEFT BY TYPE OF EVENT



- Theft of Full Truckload
- Pilferage
- Facility Theft
- Last-Mile Courier
- Deceptive Pickup

USCAN CARGO THEFT BY LOCATION



- Unsecured Parking
- Truck Stop/Fuel Station
- Warehouse/DC
- Secured Parking
- Boarding House/Carrier Facility
- Company Yard/Premises

A large, light gray silhouette of the map of Mexico is centered in the background of the slide.

MEXICO

Luis Villatoro, Director, Americas Intel

Fernanda Gabutti, Manager, LA Intel

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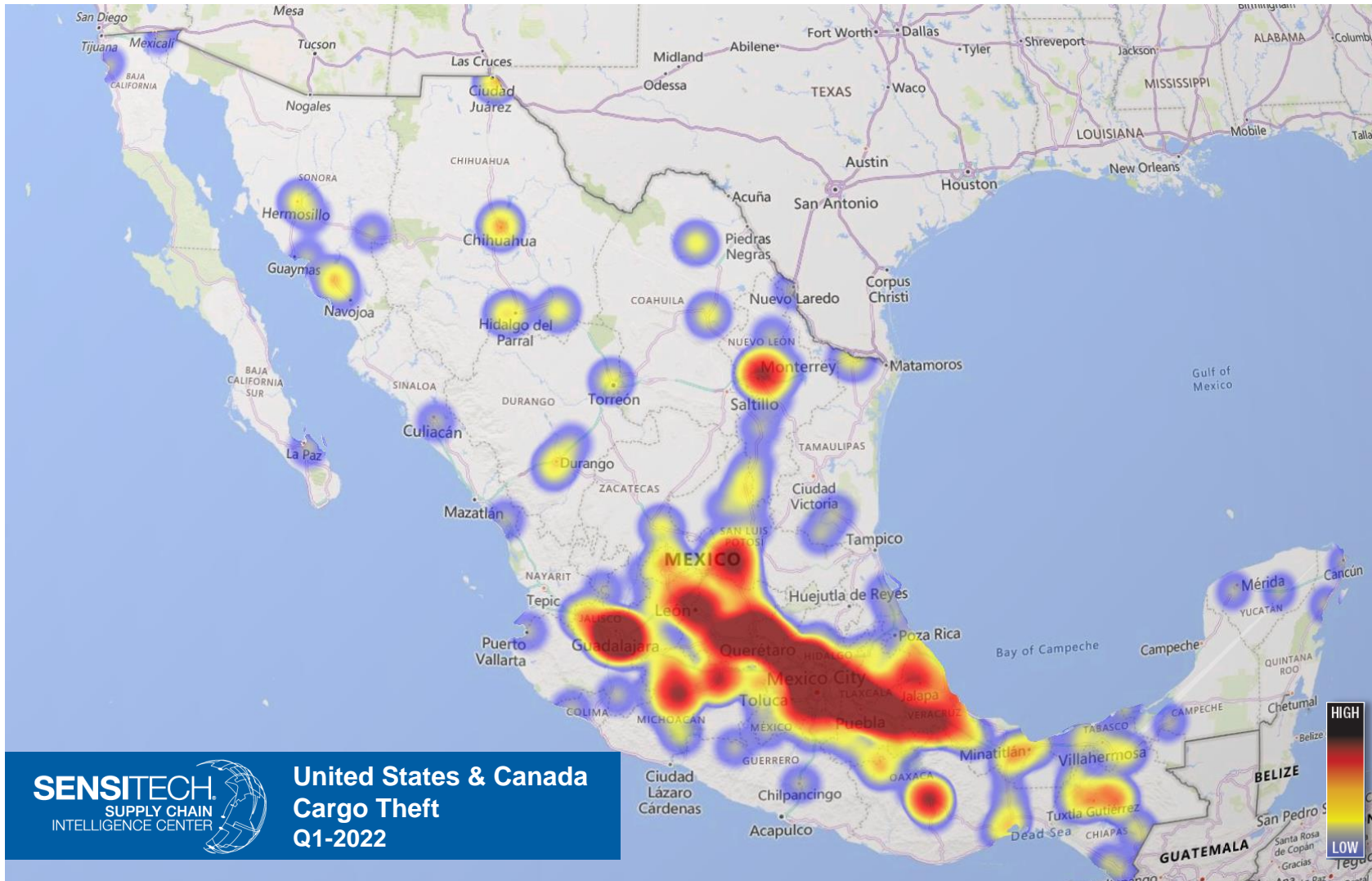
Mexico Dynamic Heat Map

Q2'2021 – Q1'2022



MX Cargo Theft Intelligence

Q1-2022



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**United States & Canada
Cargo Theft
Q1-2022**

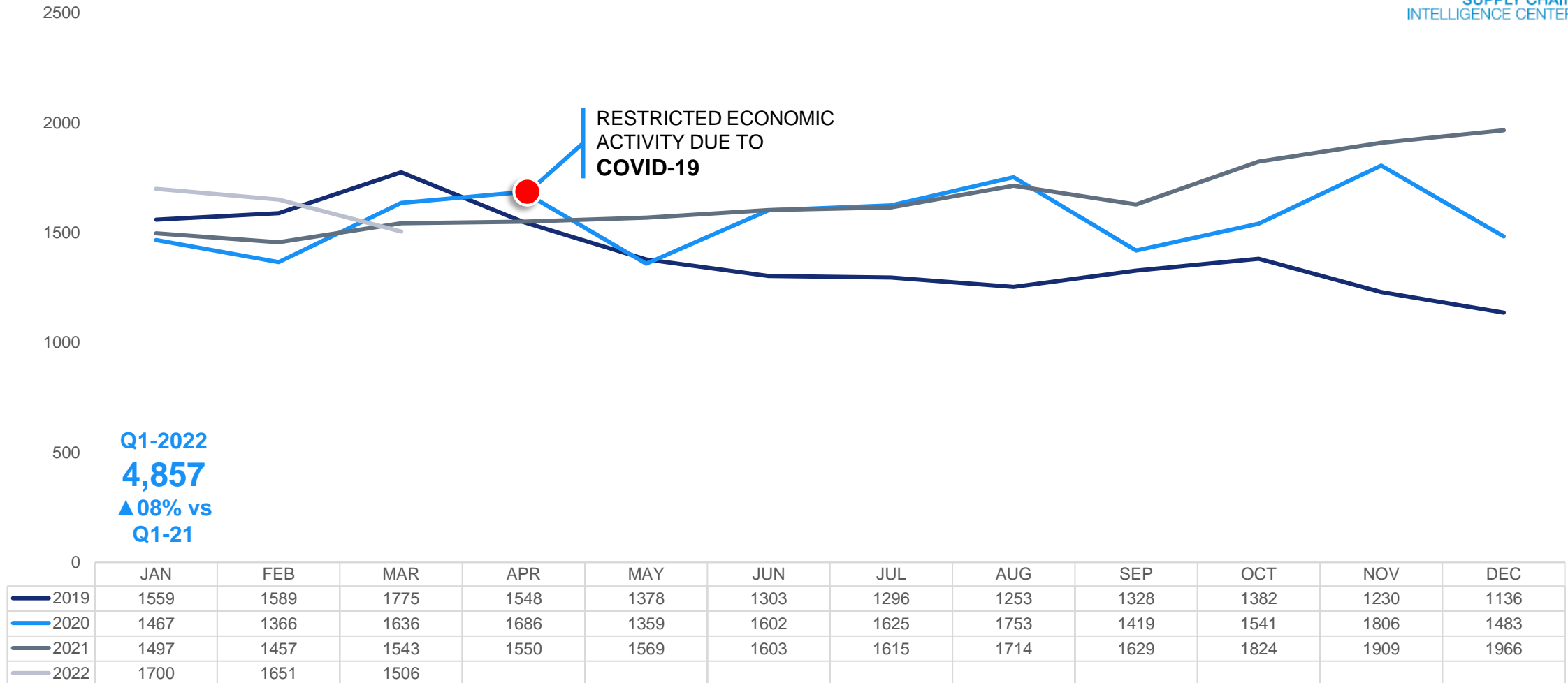


MX Cargo Theft Intelligence

2019 - Q1-2022

MX ANNUAL CARGO THEFT TRENDS

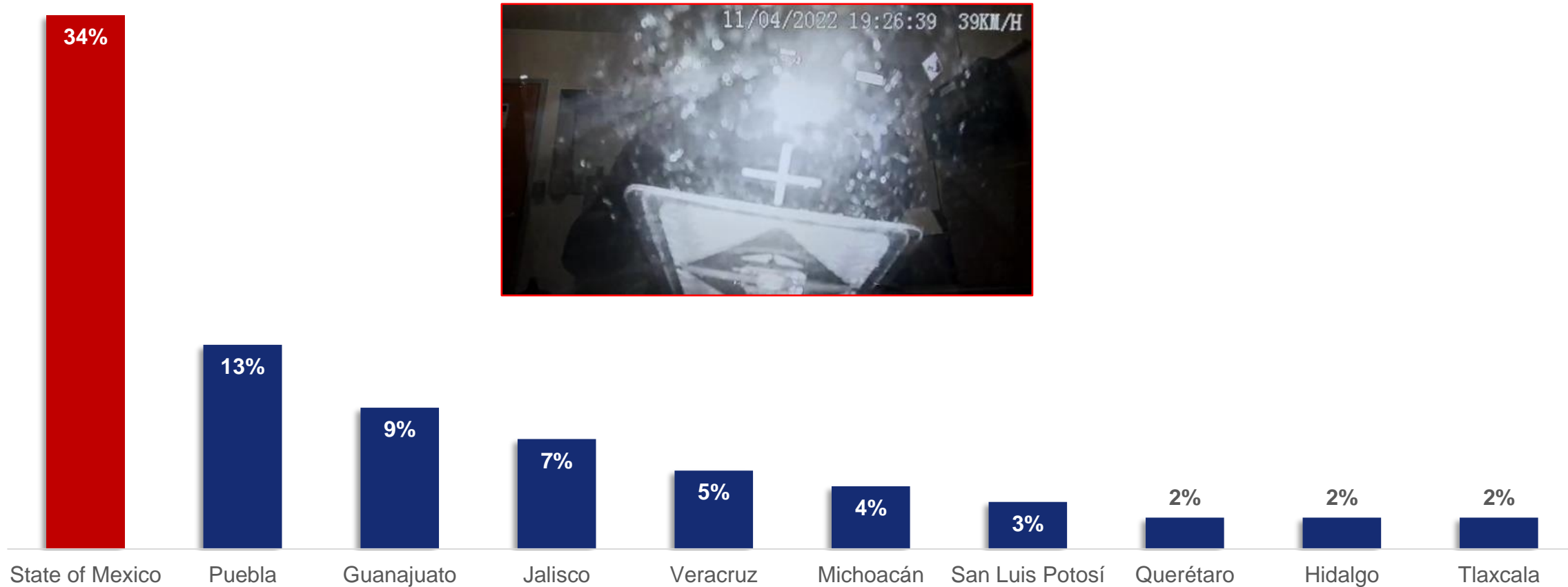
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MX Cargo Theft Intelligence

Q1-2022

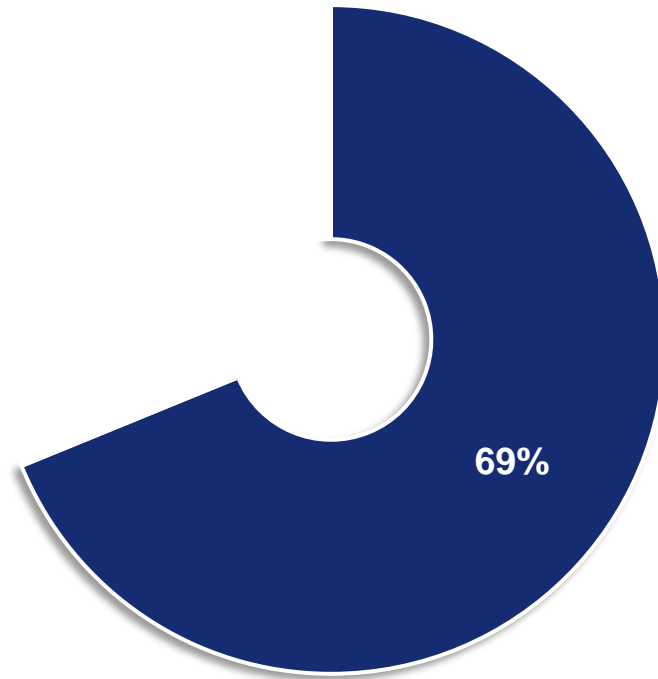
MX CARGO THEFT BY STATE – TOP 10



MX Cargo Theft Intelligence

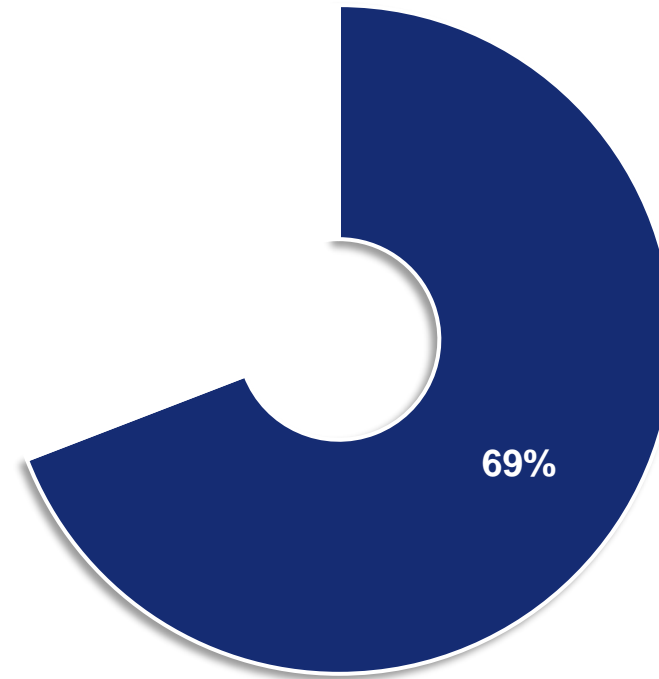
Q1-2022

MX CARGO THEFT BY TYPE OF EVENT



■ Hijacking

MX CARGO THEFT BY LOCATION



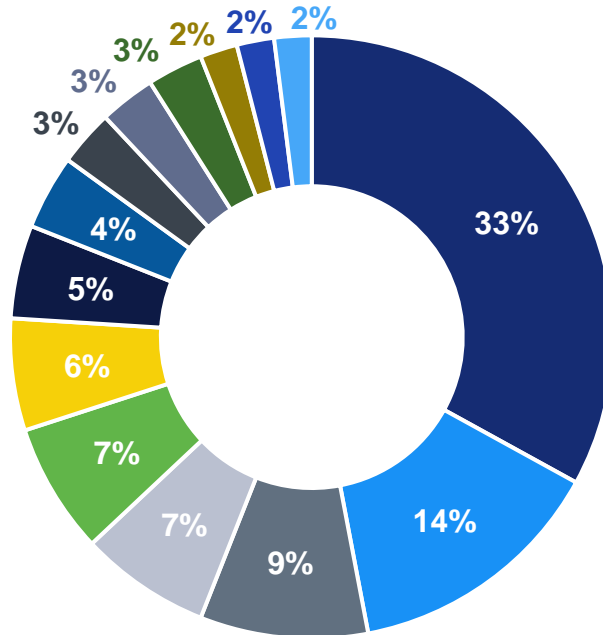
■ In-Transit




MX Cargo Theft Intelligence

Q1-2022

MX CARGO THEFT BY PRODUCT TYPE




- Food & Drinks
- Building & Industrial
- Miscellaneous
- Home & Garden
- Metals
- Pharmaceuticals
- Chemicals
- Alcohol
- Tobacco
- Auto & Parts
- Clothing & Shoes
- Personal Care
- Electronics
- Fuel




▲ 7%

BUILDING & INDUSTRIAL




▲ 5%

METALS



▲ 3%

TOBACCO



▲ 1%

PERSONAL CARE

ANERPV

National Association of Tracking and Vehicular Protection Enterprises



A large, light gray silhouette of the map of Brazil is centered in the background of the slide.

BRAZIL

Reginaldo Ferreira, Manager, Brazil Intel



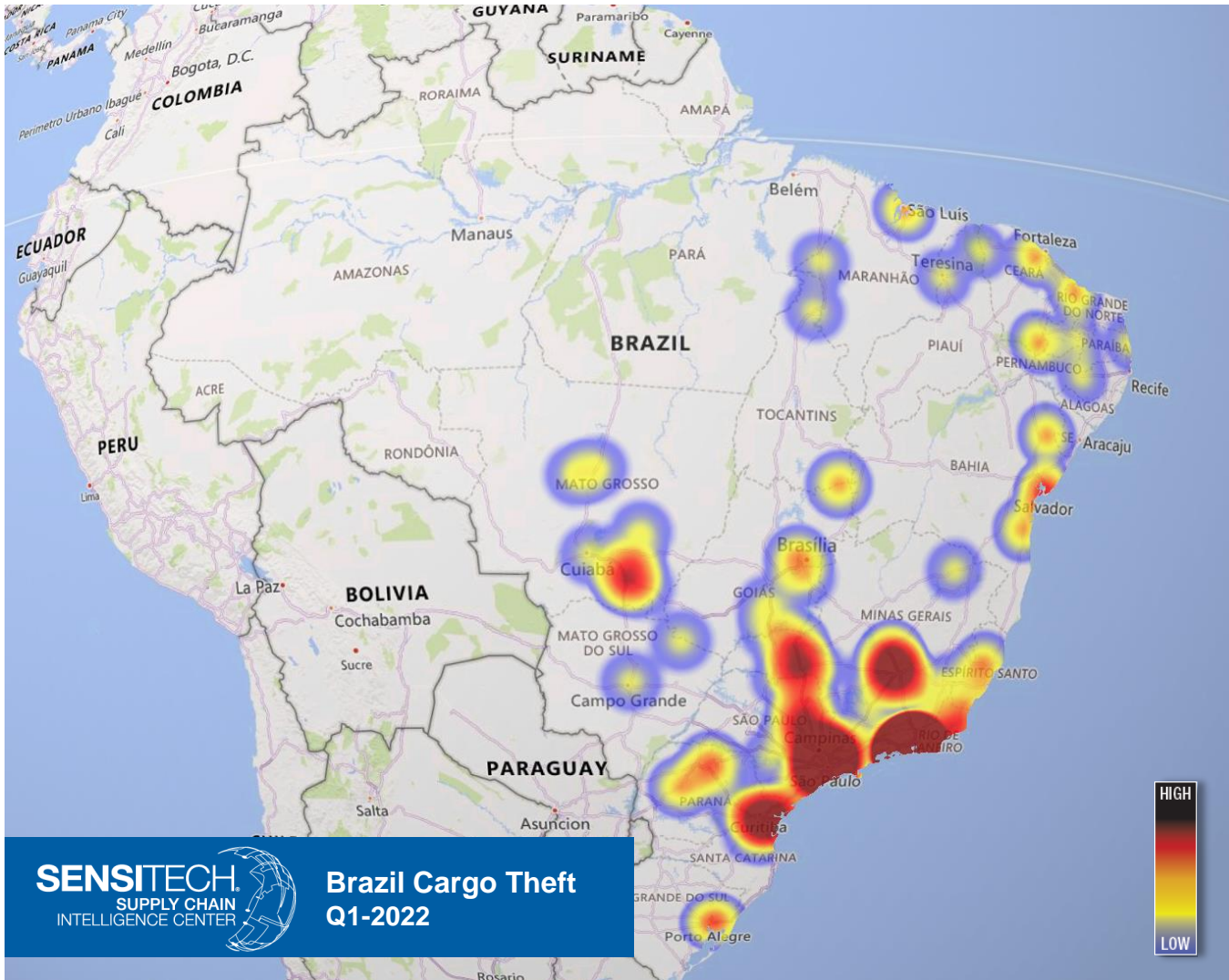
Brazil Dynamic Heat Map

Q2'2021 – Q1'2022



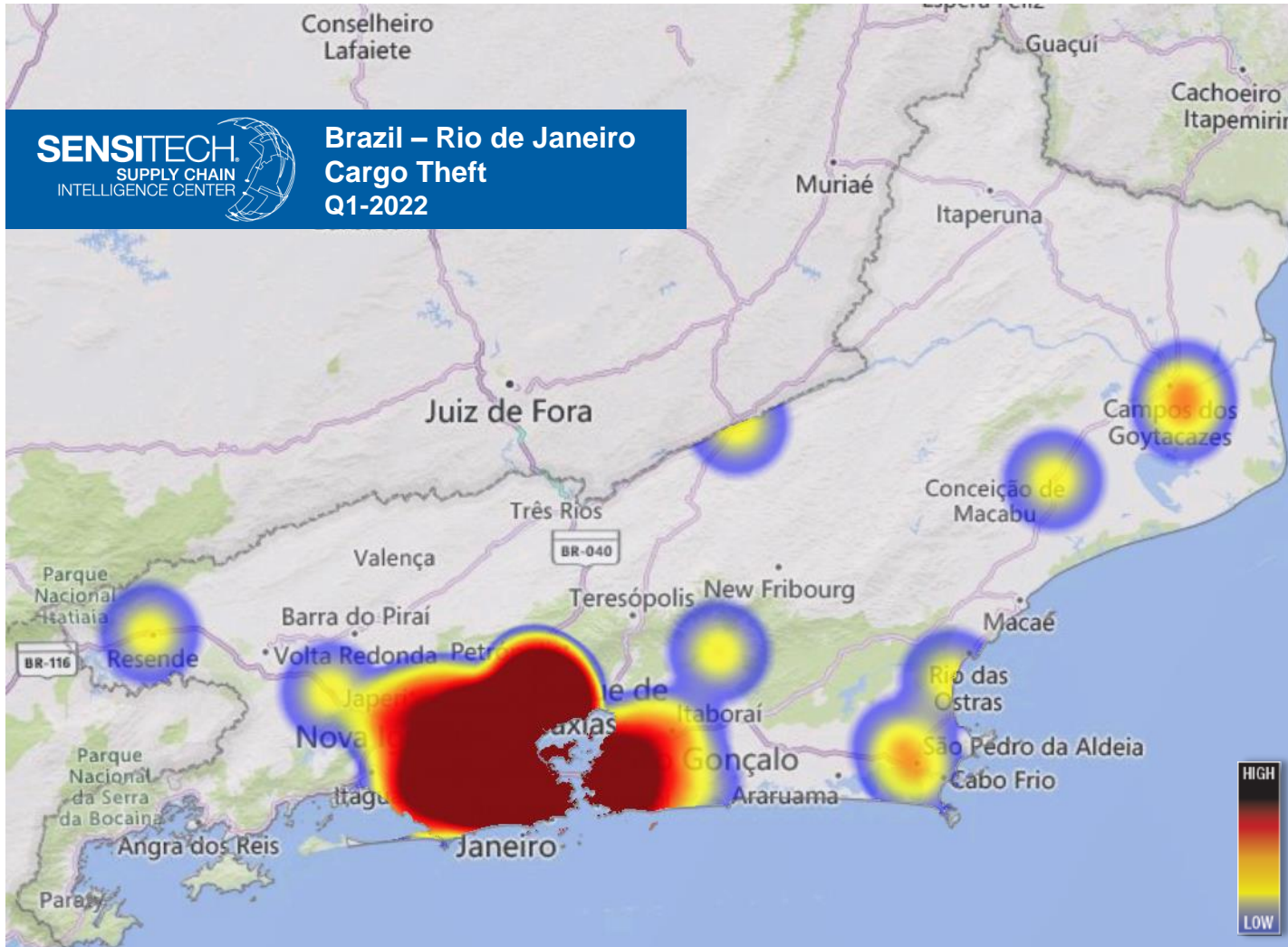
BR Cargo Theft Intelligence

Q1-2022



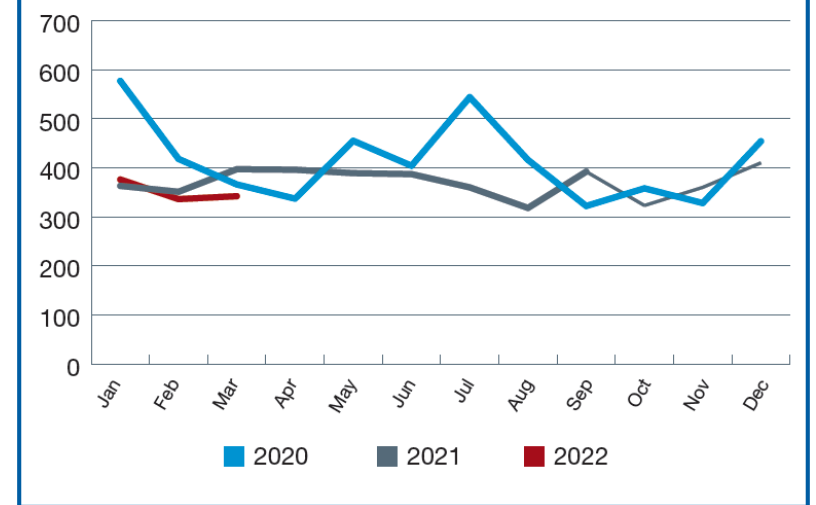
BR Cargo Theft Intelligence

Rio de Janeiro State Q1-2022



**Brazil – Rio de Janeiro
Cargo Thefts by Month
2020–2022**

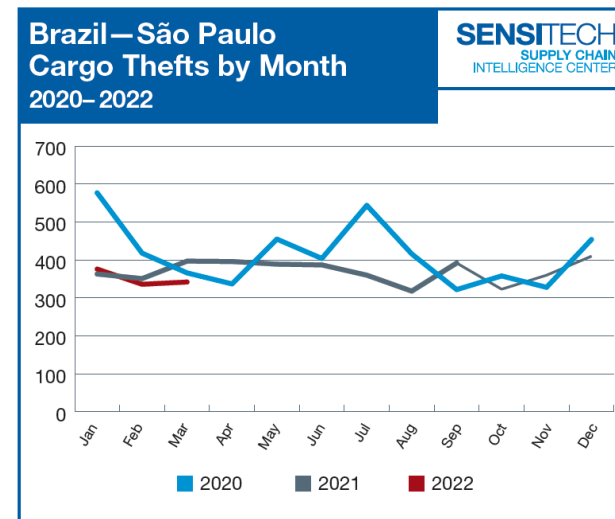
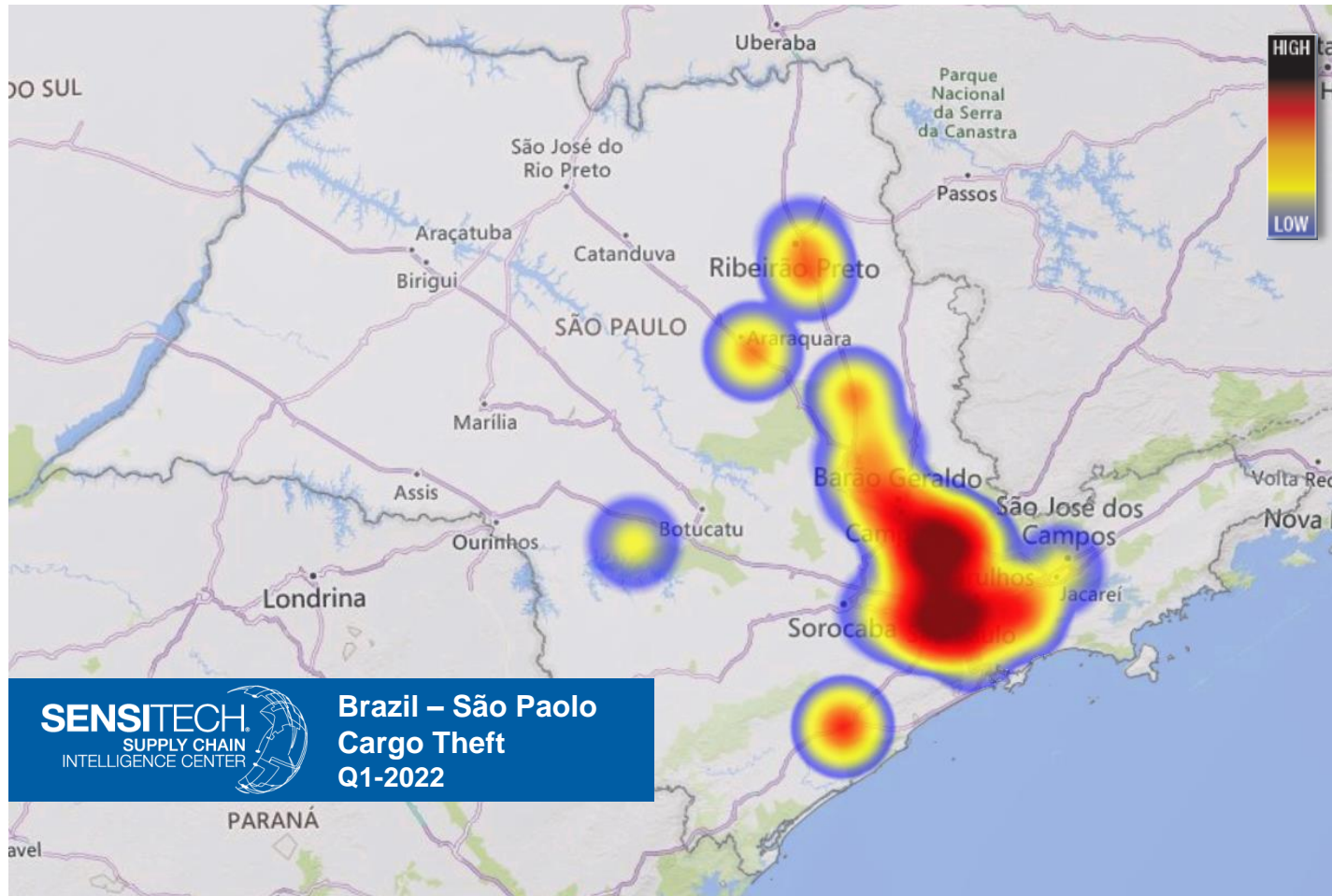
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| Region | Q1-2021 | Q1-2022 | Percentage Change |
|---------------------|---------|---------|-------------------|
| Capital | 340 | 414 | 22% |
| Fluminense Lowlands | 433 | 499 | 15% |
| Greater Niterói | 294 | 81 | -72% |
| Interior | 44 | 60 | 36% |

BR Cargo Theft Intelligence

São Paulo State Q1-2022

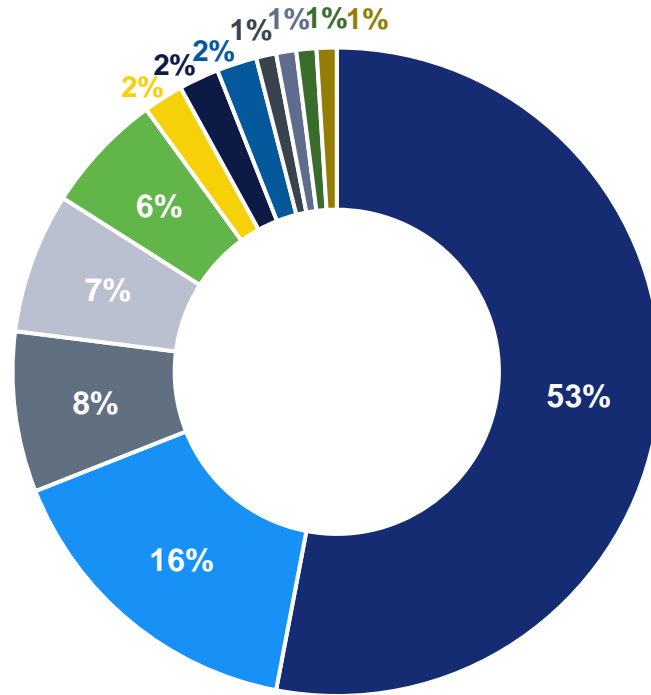


| Region | Q1-2021 | Q1-2022 | Percentage Change |
|-----------------------|---------|---------|-------------------|
| Capital | 770 | 773 | 0% |
| Greater São Paulo | 565 | 523 | -7% |
| Araçatuba | 0 | 2 | 0% |
| Bauru | 6 | 15 | 150% |
| Campinas | 113 | 131 | 16% |
| Piracicaba | 43 | 51 | 19% |
| Presidente Prudente | 0 | 8 | 0% |
| Ribeirão Preto | 41 | 46 | 12% |
| Santos | 56 | 57 | 2% |
| São José do Rio Preto | 11 | 6 | -45% |
| São José dos Campos | 37 | 32 | -14% |
| Sorocaba | 38 | 24 | -37% |

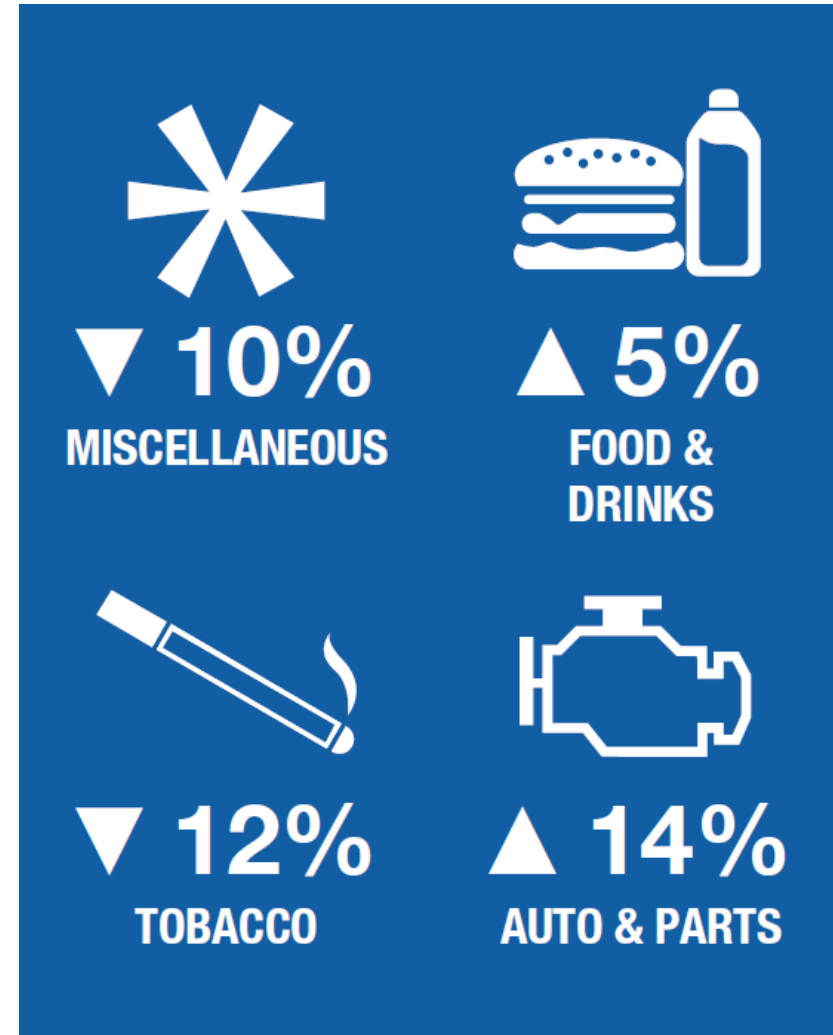
BR Cargo Theft Intelligence

Q1-2022

BZ CARGO THEFT BY PRODUCT TYPE



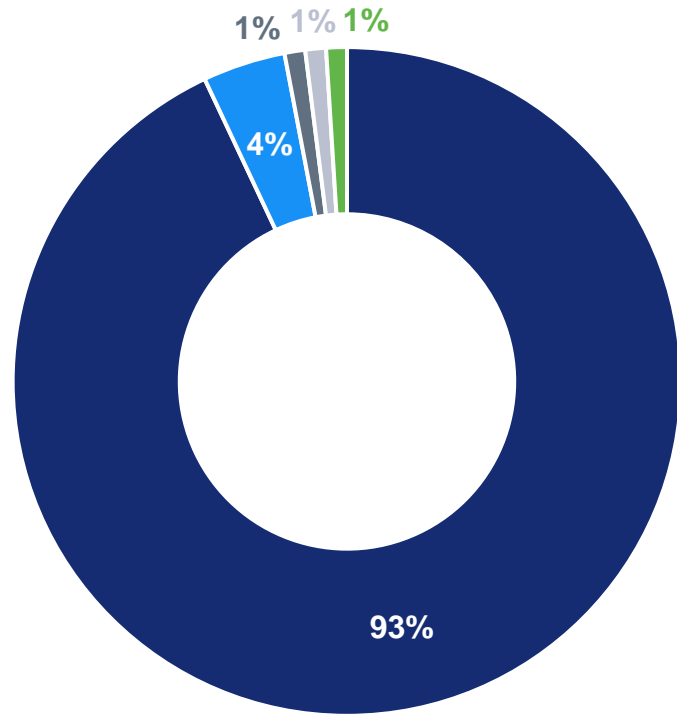
- Miscellaneous
- Food & Drinks
- Electronics
- Tobacco
- Agro
- Fuel
- Pharmaceuticals
- Auto & Parts
- Building & Industrial
- Metals
- Personal Care
- Alcohol



BR Cargo Theft Intelligence

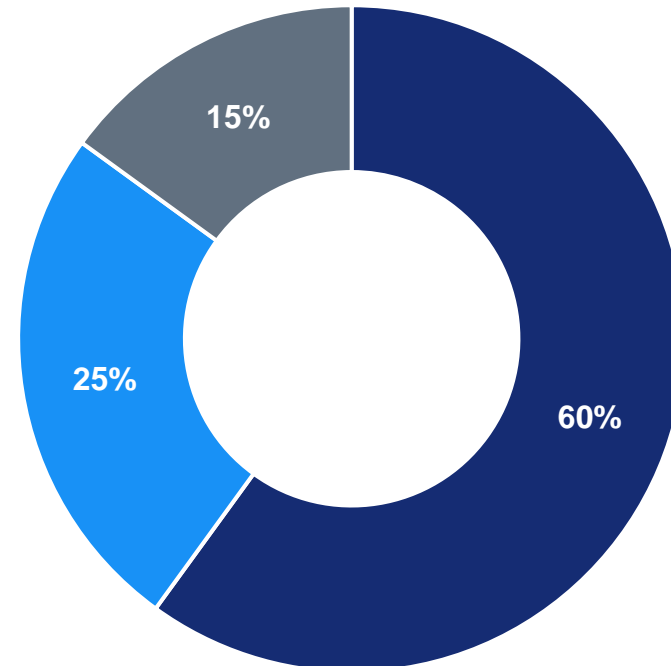
Q1-2022

BR CARGO THEFT BY TYPE OF EVENT



- Hijacking
- Theft of Full Truckload
- Pilferage
- Truck Theft
- Attempted Hijacking

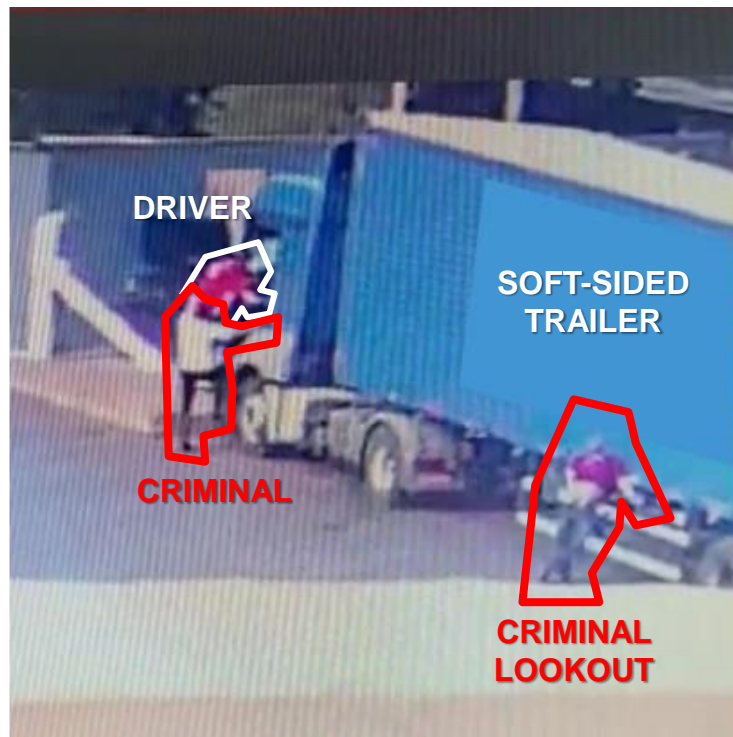
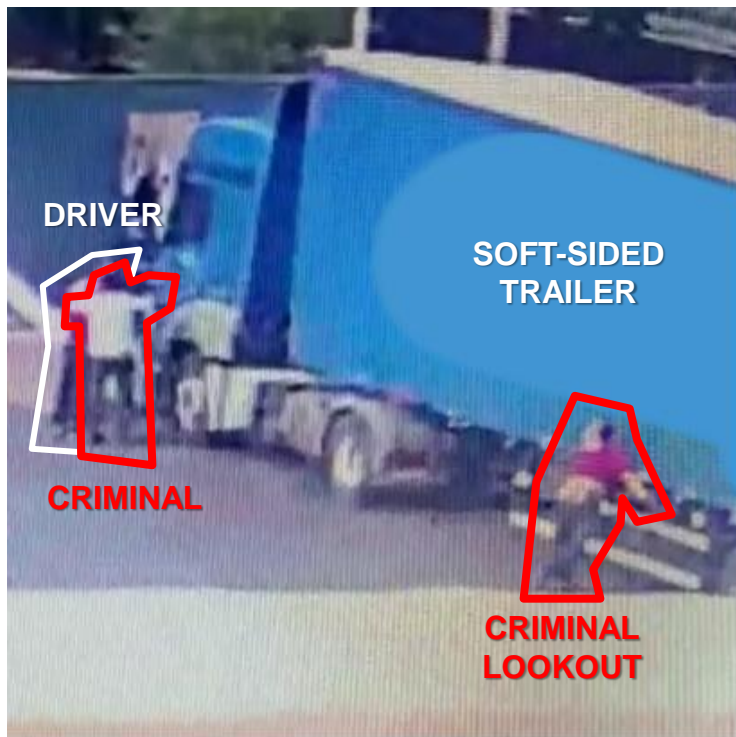
BR CARGO THEFT BY LOCATION



- Unsecured Parking
- In-Transit
- Warehouse/DC

BR Cargo Theft Intelligence

Q1-2022



Questions?

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