Date: October 11, 2017
Regarding: **2016 National Crime Information Center (NCIC) Holiday Vehicle Theft - (Public Dissemination)**
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Section 1: Introduction

This *ForeCAST*SM Report analyzes the National Crime Information Center (NCIC) 2016 vehicle theft data in relation to the 2016 holidays.
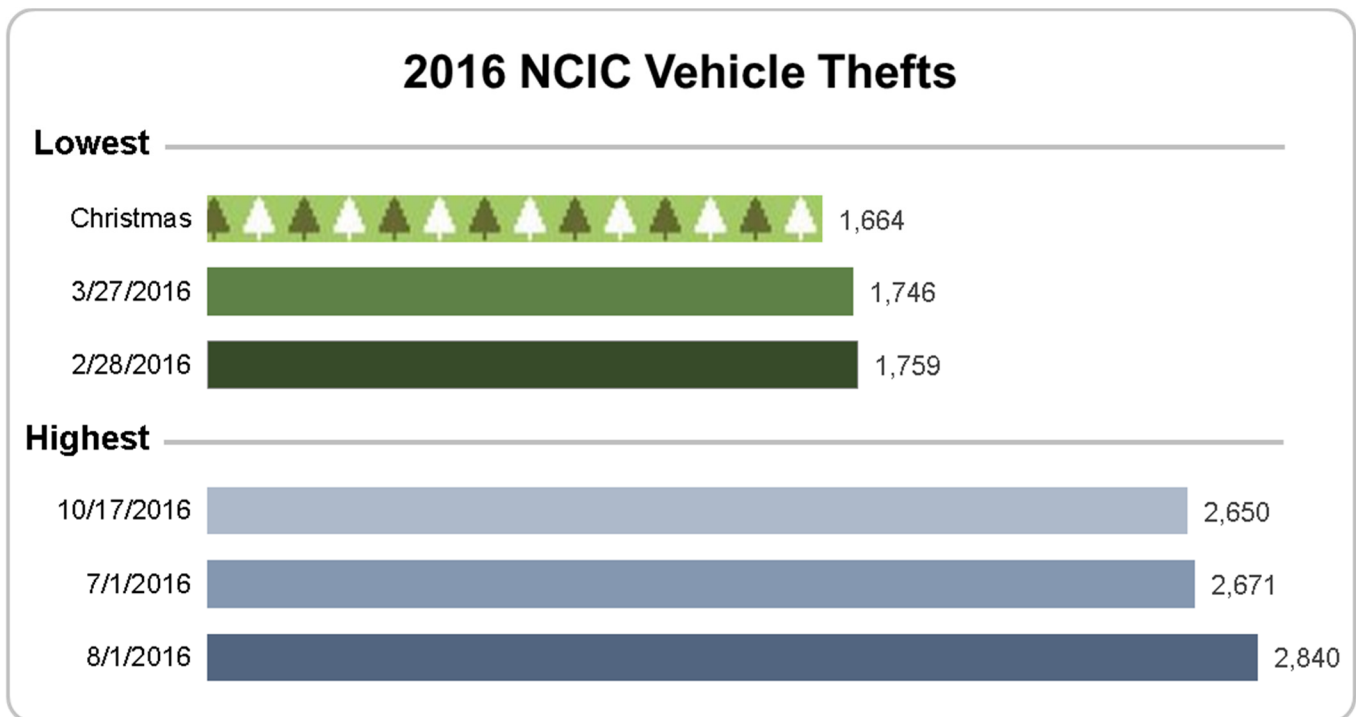
The following 2016 holidays were included in this report:

- 01/01/2016 (New Year's Day)
- 02/14/2016 (Valentine's Day)
- 02/15/2016 (President's Day)
- 05/30/2016 (Memorial Day)

- 07/04/2016 (Independence Day)
- 09/05/2016 (Labor Day)
- 10/31/2016 (Halloween)
- 11/24/2016 (Thanksgiving)

- 12/24/2016 (Christmas Eve)
- 12/25/2016 (Christmas Day)
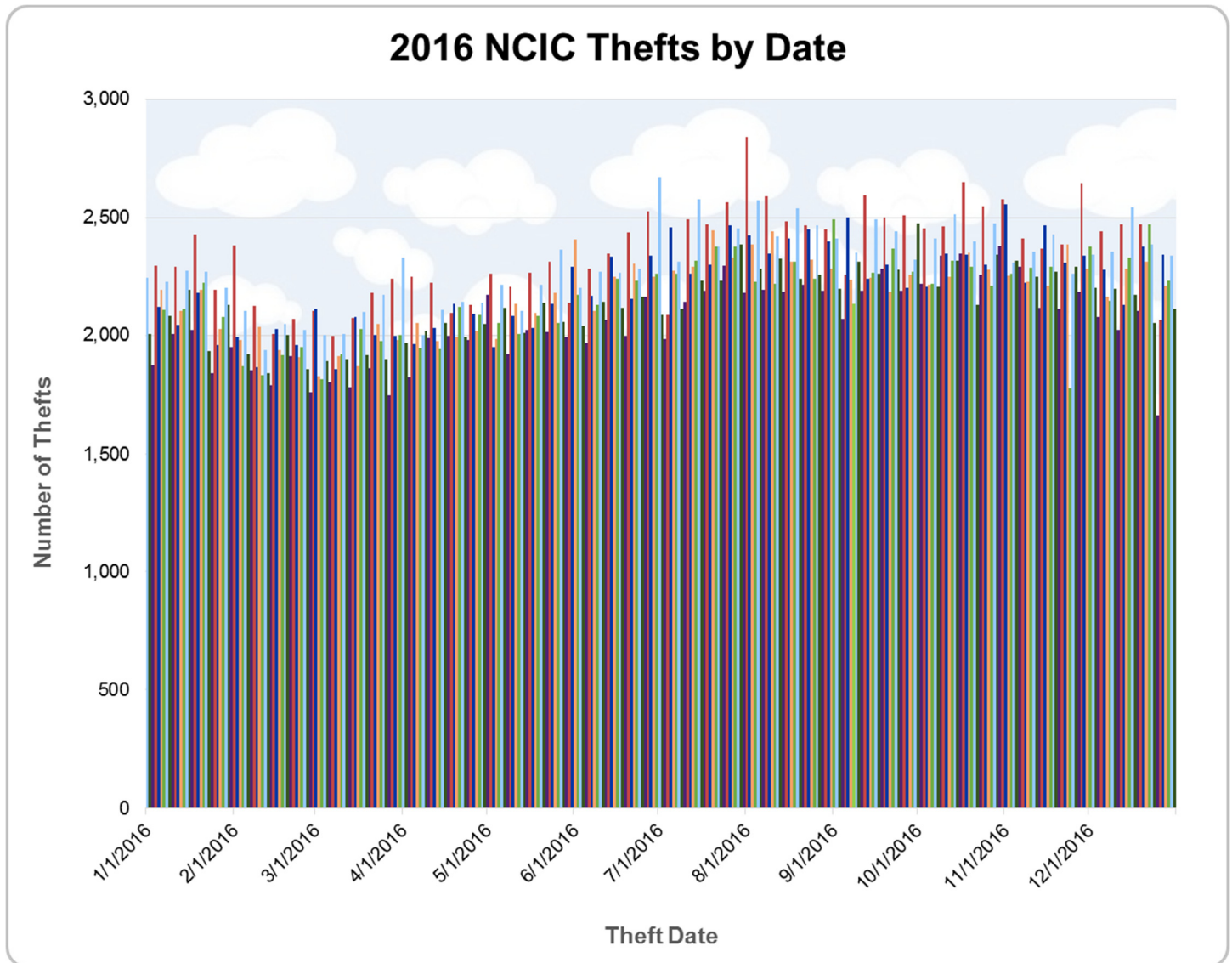- 12/31/2016 (New Year's Eve)

This report analyzes the 2016 NCIC vehicle thefts focusing on: theft date, daily theft rates for each month, holiday thefts, and the top 5 theft states for holiday thefts.

Section 2: 2016 NCIC Vehicle Thefts by Theft Date

A total of 803,719 vehicle thefts were reported to NCIC in 2016, averaging approximately 2,196 vehicle thefts reported per day. The graph below shows the days with the lowest and highest vehicle thefts in 2016.
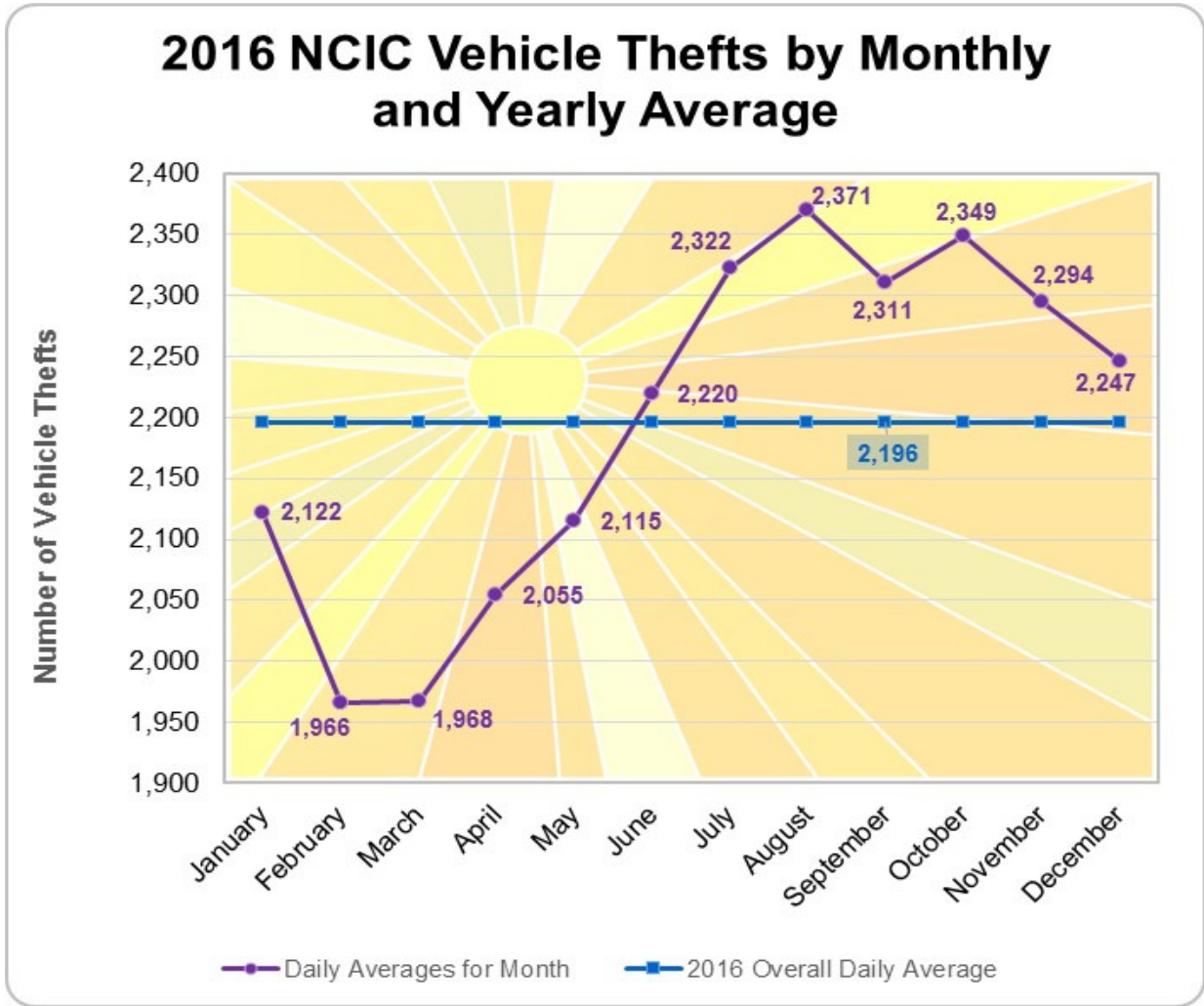

2016 NCIC Vehicle Thefts

Lowest
- Christmas: 1,664
- 3/27/2016: 1,746
- 2/28/2016: 1,759

Highest
- 10/17/2016: 2,650
- 7/1/2016: 2,671
- 8/1/2016: 2,840

The following chart shows the number of thefts per day for 2016.
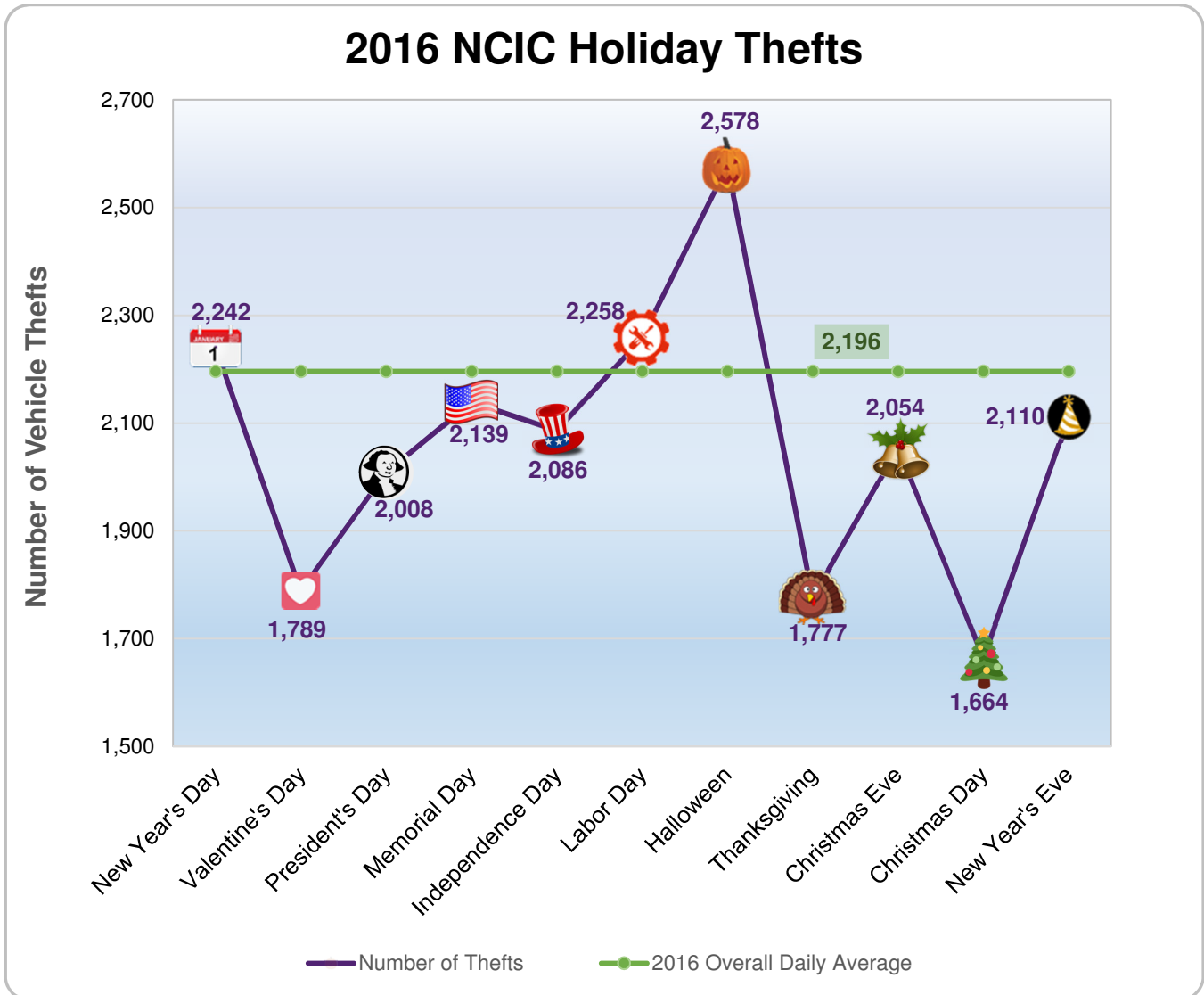

2016 NCIC Thefts by Date

Section 3: 2016 NCIC Vehicle Thefts Daily Average per Month

The following chart displays the average number of vehicles stolen per day for each month, along with the daily average of vehicle thefts for the year, 2,196 per day. The first five months of 2016 had monthly theft per day averages lower than the daily average for the year, with February having the lowest average overall at 1,966 thefts per day. Vehicle thefts rose steadily during the summer months to the year's peak in August with 2,371 thefts per day. June was just barely above the daily average, with 2,220 vehicle thefts per day. Vehicle thefts again followed the pattern seen previously where the highest number of thefts are reported in the warmer summer months and the lowest theft numbers occur during the colder winter months.

2016 NCIC Vehicle Thefts by Monthly and Yearly Average

Number of Vehicle Thefts

Month	Daily Average
January	2,122
February	1,966
March	1,968
April	2,055
May	2,115
June	2,220
July	2,322
August	2,371
September	2,311
October	2,349
November	2,294
December	2,247

2016 Overall Daily Average: 2,196

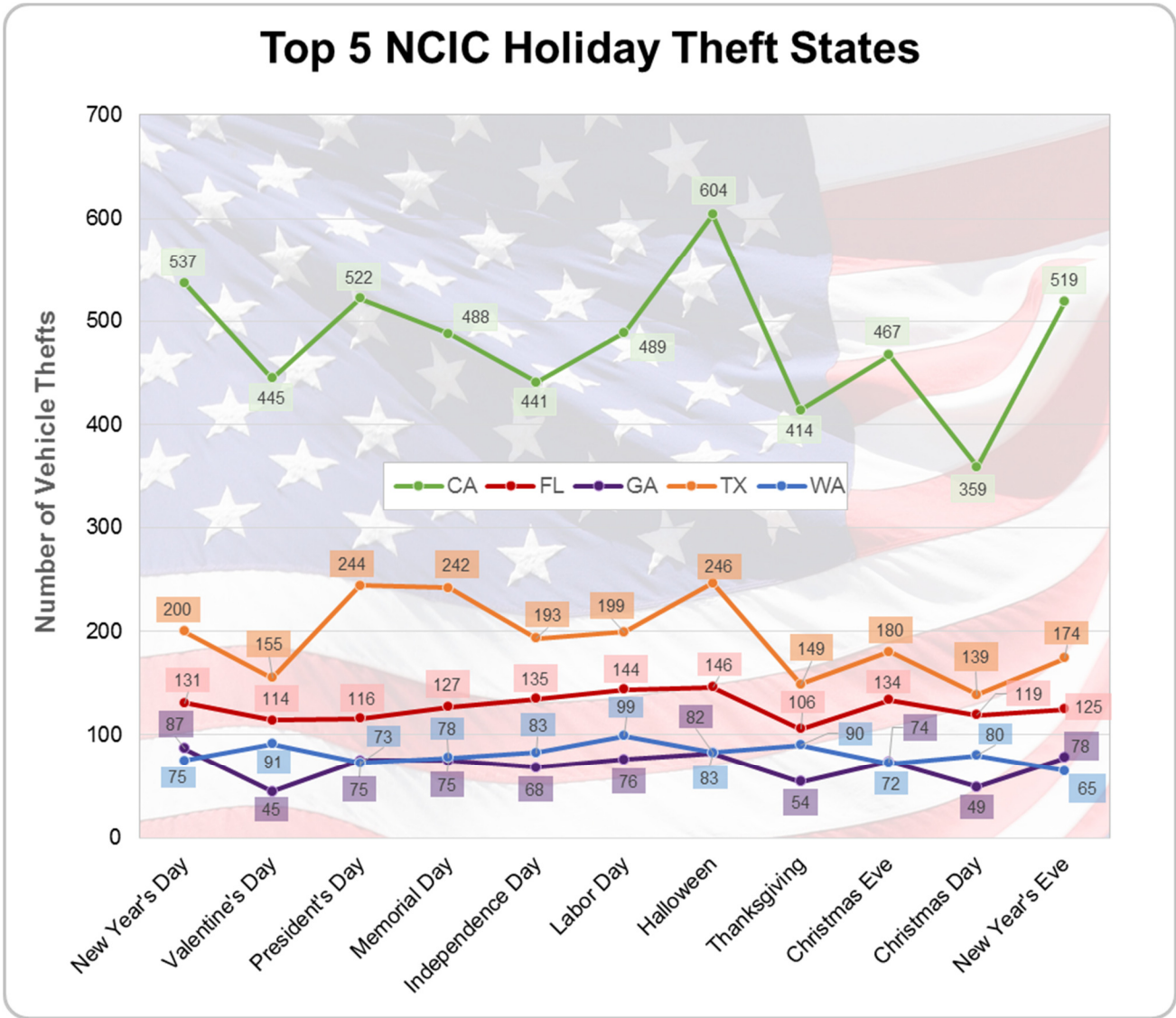Legend: ─●─ Daily Averages for Month   ─■─ 2016 Overall Daily Average

Section 4: 2016 NCIC Vehicle Thefts by Holiday

The following chart shows the number of vehicle thefts on each of the 2016 holidays in comparison to the daily average thefts in 2016. Halloween had the highest number of thefts for a holiday, with 2,578 thefts. Labor Day and New Year's Day also had more thefts than the overall daily average for 2016. Christmas Day, Thanksgiving, and Valentine's Day had the lowest number of vehicle thefts of the holidays with 1,664, 1,777, and 1,789 thefts, respectively. Christmas Day was also the day with the least number of thefts of any day in 2016.

2016 NCIC Holiday Thefts

Number of Vehicle Thefts

Holiday	Number of Thefts
New Year's Day	2,242
Valentine's Day	1,789
President's Day	2,008
Memorial Day	2,139
Independence Day	2,086
Labor Day	2,258
Halloween	2,578
Thanksgiving	1,777
Christmas Eve	2,054
Christmas Day	1,664
New Year's Eve	2,110

2016 Overall Daily Average: 2,196

Legend: Number of Thefts — 2016 Overall Daily Average

Section 5: 2016 NCIC Holiday Vehicle Thefts by Theft State

The 2016 NCIC holiday thefts were also analyzed by theft state. The following chart shows the number of thefts, per holiday, for the top five holiday theft states (California, Texas, Florida, Washington, and Georgia). California had the highest overall number of holiday vehicle thefts, by far, with 5,285. California, Florida, and Texas followed the national trend with the most thefts on Halloween, while Georgia had the most thefts on New Year's Day and Washington had the most thefts on Labor Day. California and Texas also both followed the national trend with the least amount of thefts on Christmas Day. However, Florida, Georgia, and Washington had the least amount of thefts on Thanksgiving, Valentine's Day, and New Year's Eve, respectively.

Top 5 NCIC Holiday Theft States

Section 6: Conclusion

For most of the holidays in 2016, vehicle theft was lower than the daily average for the year of 2,196 vehicles stolen per day. However, New Year's Day, Labor Day, and Halloween were over the average with Halloween having the most thefts of any holiday with 2,578. In 2016, the days with the highest number of thefts were 10/17/2016, 8/1/2016, and 7/1/2016; while Christmas Day, 3/27/2016, and 2/28/2016 had the lowest number of thefts. Vehicle theft rates followed a similar pattern from previous years with the highest number of thefts occurring over the summer months and the lowest in the winter months. California had the most thefts overall as well as the most thefts on holidays.