



Date: October 16, 2015

Regarding: **2014 Motorcycle Theft and Recovery (through 06/30/2015) Report** (Public Dissemination)

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Executive Summary

This ForeCAST Report analyzes motorcycle thefts for 2014 and recoveries for 2014 and 2015 (through 06/30/15) in the United States (U.S.), and the District of Columbia (D.C.). For the purposes of this report, the National Crime Information Center (NCIC) motorcycle theft data for 2014 and recovery data for 2014 and 2015 (through 06/30/15) were analyzed by NCIC Make, Model, and Style fields.

This report is divided into two sections. The first section analyzes motorcycle thefts in the U.S. for 2014 by Theft: year, month, state, city, county, and make. The second section analyzes motorcycle recoveries in the U.S. for 2014 and 2015 (through 06/30/15) by Recovery: year, month, state, and make. The appendix at the end of this report includes the methodology of the data editing.

Overall, there were a total of 42,856 motorcycle thefts in the U.S. in 2014. From 2013 to 2014, motorcycle thefts decreased 6% even though motorcycle sales increased. According to the Motorcycle Industry Council¹ (MIC), there was a 4% increase in motorcycle sales between 2013 (465,783) and 2014 (483,526); a difference of 17,743 units.

Motorcycle thefts occur more frequently in the warmer months, where August and July had the most motorcycle thefts, while February and January had less frequent thefts. Motorcycle thefts were highest in the state of California (6,355) in 2014. The District of Columbia (DC) had the largest percent increase (54%) in motorcycle thefts from 2013 to 2014, while Wyoming had the largest percent decrease (-43%) in motorcycle thefts from 2013 to 2014. Analysis by city found Las Vegas, NV to have the highest count of thefts (1,163) in 2014, a 29% increase over 2013.

There were 1,973 U.S. counties identified in 2014 with a motorcycle theft. The top 25 counties accounted for 31% of motorcycle thefts in 2014, with Clark, NV ranking 1st. The highest county rate² of motorcycle theft in 2014 was Fairfax City, VA (41.3). Motorcycle thefts for 2013 – 2014 had substantial change in counts for 31 counties with greater than 3 standard deviations from the mean. Additionally, motorcycle thefts for 2013 – 2014 had substantial change in rates (per 10k) for 23 counties with greater than 3 standard deviations from the mean.

Analysis found Honda to be the manufacturer with the most thefts (8,045) in 2014. Manufacturer Jonway Group had the highest percent change (35%) for 2013 – 2014 motorcycle thefts.

Of the 42,856 motorcycle thefts in 2014, 17,757 or 41% of the motorcycles were recovered from 01/01/2014 through 06/30/2015. In 2014, August (1,960) and July (1,941) were months with the largest number of

¹ The MIC's figures include data for BMW, Can-Am, Ducati, Harley-Davidson, Honda, Kawasaki, KTM, the Piaggio Group, Victory, Suzuki, Triumph and Yamaha. It does not include sales data from outside its membership ranks.

² County rate was set at a 10,000 level parameter.

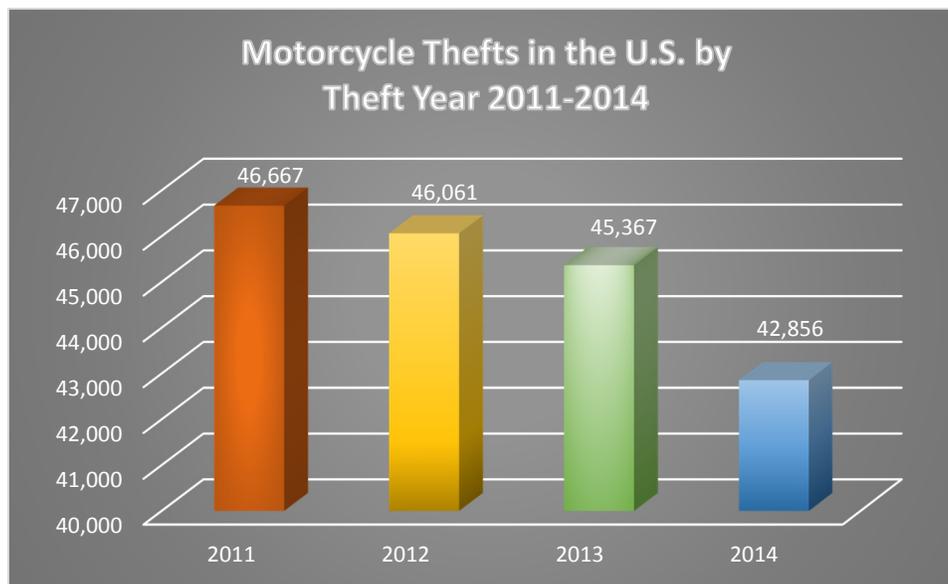
motorcycle recoveries while January (407) and February (495) had the fewest motorcycle recoveries. In 2014, California had the most (2,764) recoveries statewide. The highest rate of recovery (40%) for top 10 theft states was in Nevada for 2014. Analysis found Honda to be the manufacturer with the most (3,368) recoveries in 2014. Manufacturer Triumph had the highest rate (67%) of recovery in 2014.

SECTION 1: Motorcycle Thefts in the U.S. 2014

This section analyzes the 42,856 motorcycle thefts which were reported to NCIC, in the U.S. in 2014. The following subsections further analyze the 42,856 motorcycle thefts by: theft: year, month, state, city, county, make, and motorcycle year.

Motorcycle Thefts: By Year

The following graph shows the comparison of reported motorcycle thefts in the U.S. for the theft years of 2011 through 2014. The number of motorcycle thefts declined by 1% from 46,667 units³ in 2011 to 46,061 units⁴ in 2012. The number of motorcycle thefts declined 2% from 46,061 units in 2012 to 45,367 units⁵ in 2013. The number of motorcycle thefts declined 6% from 45,367 units in 2013 to 42,856 units in 2014. Overall, motorcycle thefts declined by 8% from 2011 through 2014.



³ Data used for analysis came from NICB 2011 Motorcycle Theft (October, 2012)

⁴ Data used for analysis came from NICB 2012 Motorcycle Theft (November, 2013)

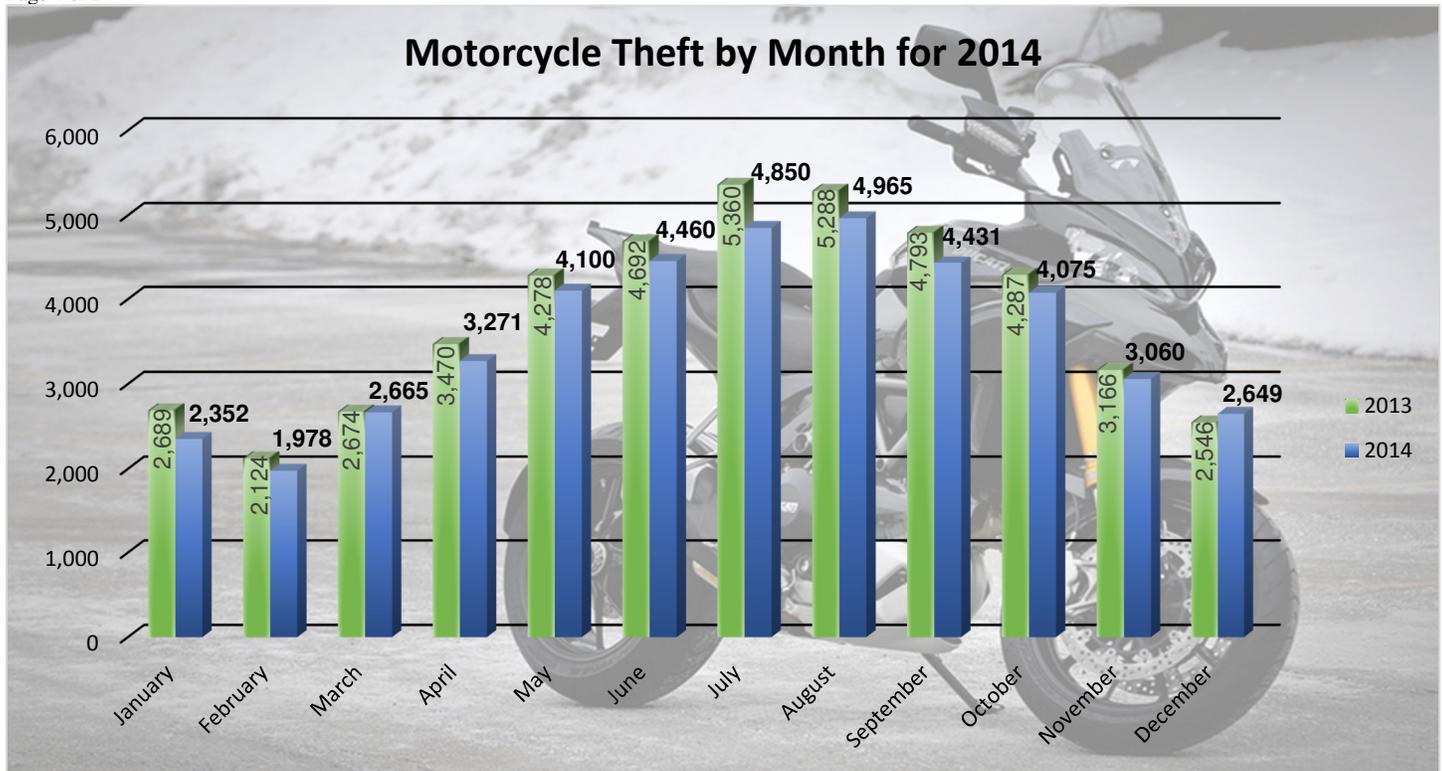
⁵ Data used for analysis came from NICB 2013 Motorcycle Theft (May, 2014)

Motorcycle Thefts: By Month

The following tables and bar graph illustrate motorcycle thefts in the U.S. by the month, percent, rank, and quarter. In general, motorcycle thefts are seen as a seasonal crime related to warmer months where months with 10% or more thefts from the yearly total occurred in May, June, July, August, September, and October. Months with 6% or less of the year's total thefts occur in the winter months of December, January, February, and March. Theft count ranks highest (1st) in the month of August, with July ranking 2nd, and June coming in 3rd. The 3rd Quarter has the highest theft counts at 14,246 while the 1st Quarter had the lowest theft counts at 6,995. In 2014, motorcycle thefts had a higher count in December compared to motorcycle thefts occurring in the same month in 2013.

Month	2014 Thefts	Percent of Thefts (%)	Theft Rank
JANUARY	2,352	5%	11
FEBRUARY	1,978	5%	12
MARCH	2,665	6%	9
APRIL	3,271	8%	7
MAY	4,100	10%	5
JUNE	4,460	10%	3
JULY	4,850	11%	2
AUGUST	4,965	12%	1
SEPTEMBER	4,431	10%	4
OCTOBER	4,075	10%	6
NOVEMBER	3,060	7%	8
DECEMBER	2,649	6%	10
TOTALS	42,856	100%	

Month	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Quarter	1			2			3			4		
2014 Totals	6,995			11,831			14,246			9,784		



Motorcycle Thefts: By State

The following table shows the number of 2014 motorcycle thefts in the U.S. by theft state. The chart breaks down each state by monthly quarters as well as ranks each state by total number of motorcycle thefts. The chart further shows the percent of total U.S. thefts by state. There were a total of 42,856 thefts in the U.S. in 2014 with the top 10 states of California, Florida, Texas, South Carolina, North Carolina, New York, Indiana, Nevada, Georgia, and Maryland accounting for over 58% of the total U.S. thefts in 2014.

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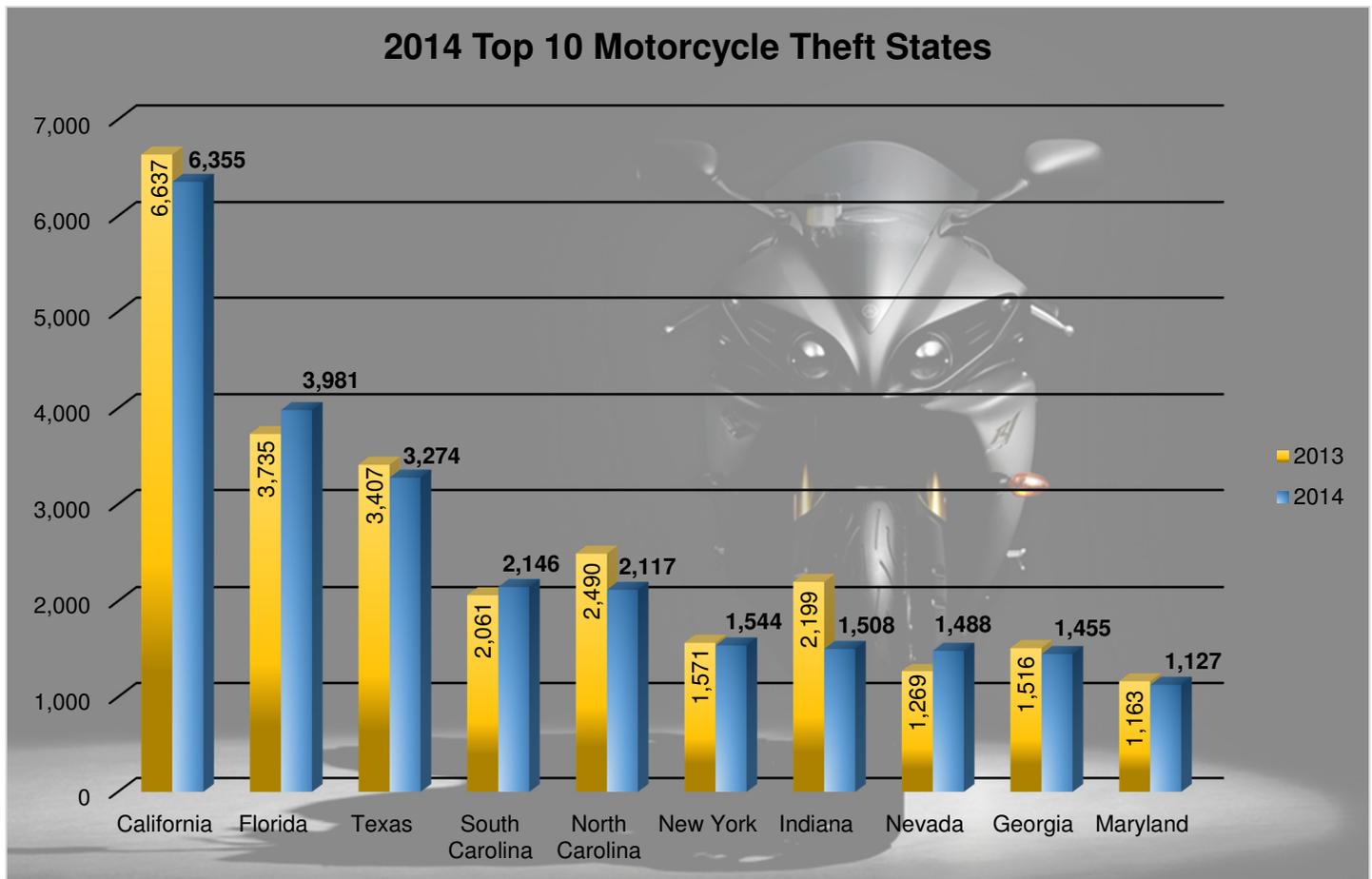
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State	Quarter 1	Quarter 2	Quarter 3	Quarter 4	2014 Totals	Percent of Total Thefts	2014 Theft Rank
California	1,522	1,586	1,641	1,606	6,355	15%	1
Florida	913	972	1,053	1,043	3,981	9%	2
Texas	652	840	884	898	3,274	8%	3
South Carolina	352	604	723	467	2,146	5%	4
North Carolina	336	623	684	474	2,117	5%	5
New York	123	467	617	337	1,544	4%	6
Indiana	96	491	650	271	1,508	4%	7
Nevada	330	397	419	342	1,488	3%	8
Georgia	241	383	478	353	1,455	3%	9
Maryland	107	333	450	237	1,127	3%	10
Virginia	162	325	395	206	1,088	3%	11
Missouri	114	304	389	213	1,020	2%	12
Washington	174	298	334	207	1,013	2%	13
Pennsylvania	117	266	356	185	924	2%	14
Arizona	230	218	207	232	887	2%	15
Michigan	33	288	432	116	869	2%	16
Massachusetts	47	225	413	176	861	2%	17
Ohio	81	227	294	146	748	2%	18
Colorado	133	181	256	158	728	2%	19
Connecticut	45	209	318	143	715	2%	20
Tennessee	109	218	216	120	663	2%	21
Arkansas	86	182	179	192	639	1%	22
Oklahoma	92	174	209	156	631	1%	23
Illinois	48	178	237	107	570	1%	24
Louisiana	99	145	147	155	546	1%	25
New Jersey	57	143	211	118	529	1%	26
New Mexico	83	150	163	124	520	1%	27
Alabama	93	127	164	122	506	1%	28
Oregon	100	120	168	114	502	1%	29
Kansas	68	131	188	107	494	1%	30
Kentucky	34	149	185	87	455	1%	31
Minnesota	17	85	184	42	328	1%	32
Utah	50	91	127	60	328	1%	32
Iowa	26	103	123	58	310	1%	34
District Of Columbia	17	65	112	61	255	1%	35
Wisconsin	15	86	118	33	252	1%	36
Hawaii	51	48	52	58	209	<1%	37
Mississippi	37	51	51	50	189	<1%	38
Delaware	26	42	62	41	171	<1%	39
Nebraska	14	51	62	25	152	<1%	40
Rhode Island	6	52	50	28	136	<1%	41
Idaho	13	50	39	24	126	<1%	42
West Virginia	22	38	40	22	122	<1%	43
Montana	5	35	43	17	100	<1%	44
New Hampshire	4	27	24	14	69	<1%	45
North Dakota	5	11	26	10	52	<1%	46
Maine	4	12	19	8	43	<1%	47
Alaska	0	6	22	5	33	<1%	48
Vermont	1	9	13	5	28	<1%	49
South Dakota	1	7	12	7	27	<1%	50
Wyoming	4	8	7	4	23	<1%	51
2014 Totals	6,995	11,831	14,246	9,784	42,856	100%	



The following graph shows the top 10 states with the largest number of motorcycle thefts in the U.S. for 2014 compared to theft counts for 2013⁶. Three (3) of the top 10 states saw an increase in motorcycle theft in 2014 and 7 of the top 10 states saw a decrease in motorcycle theft. Of the top 10 states, Florida had the largest increase (246) in motorcycle thefts and Indiana had the largest decrease (691) in motorcycle theft in 2014.

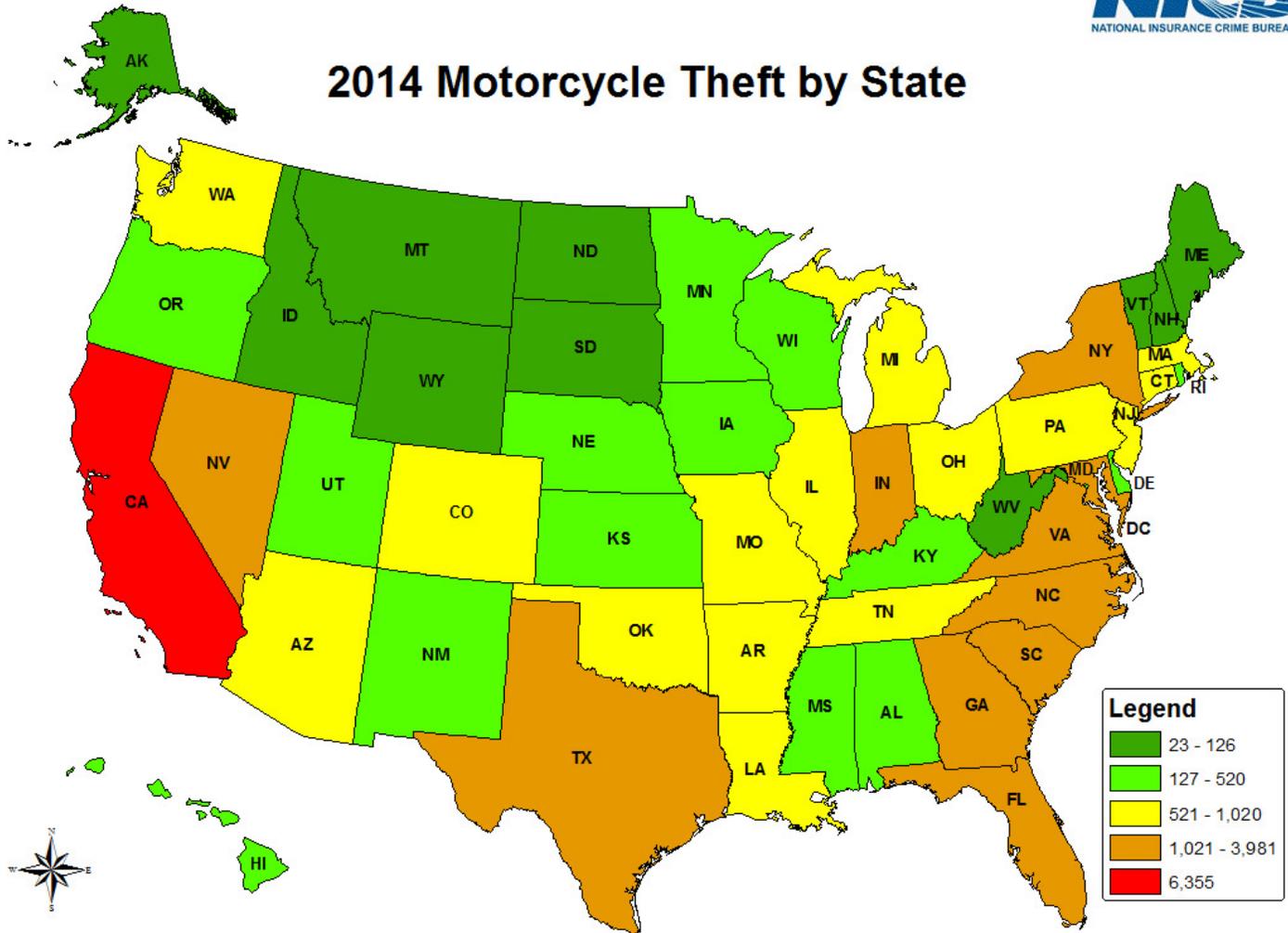


The following map shows the distribution of motorcycle theft across the U.S. by state.

⁶ Data used for analysis came from NICB 2013 Motorcycle Theft (May, 2014)



2014 Motorcycle Theft by State



The following table shows the percent change of motorcycle thefts between 2013 and 2014 in the U.S. by theft state. The chart breaks down the states into 2 categories; states with increased thefts between 2013 and 2014, and decreased thefts between 2013 and 2014. The chart ranks each state in its respective category. There are 16 states that saw an increase in the number of motorcycle thefts in 2014 compared to 2013, with DC having the highest increase (54%). There are 35 states that saw a decrease in the number of motorcycle thefts in 2014 compared to 2013, with Wyoming having the highest decrease (-43%). An asterisk (*) represents a tie in the state percent change rank.

Increased Thefts			Decreased Thefts		
State	Percent Change 2013-2014	Rank	State	Percent Change 2013-2014	Rank
DC	54%	1	Wyoming	-43%	1
Iowa	34%	2	Indiana	-31%	2
Nebraska	33%	3	Mississippi	-29%	3
Utah	29%	4	Virginia	-27%	*4
Delaware	28%	5	Hawaii	-27%	*4
New Mexico	22%	6	Washington	-26%	6
North Dakota	18%	7	New Hampshire	-22%	7
Nevada	17%	*8	Montana	-21%	8
Rhode Island	17%	*8	Illinois	-19%	*9
Arizona	11%	10	New Jersey	-19%	*9
Florida	7%	11	West Virginia	-18%	11
Kansas	5%	12	Kentucky	-17%	12
South Carolina	4%	*13	Ohio	-16%	*13
Vermont	4%	*13	South Dakota	-16%	*13
Oklahoma	2%	*15	Alaska	-15%	*15
Arkansas	2%	*15	North Carolina	-15%	*15
			Colorado	-14%	17
			Maine	-10%	18
			Missouri	-9%	*19
			Louisiana	-9%	*19
			Minnesota	-8%	21
			Michigan	-7%	22
			Alabama	-6%	*23
			Idaho	-6%	*23
			Tennessee	-6%	*23
			Massachusetts	-6%	*23
			Pennsylvania	-5%	27
			California	-4%	*28
			Wisconsin	-4%	*28
			Georgia	-4%	*28
			Texas	-4%	*28
			Maryland	-3%	*32
			Oregon	-3%	*32
			New York	-2%	34
			Connecticut	-1%	35

Motorcycle Thefts: By City

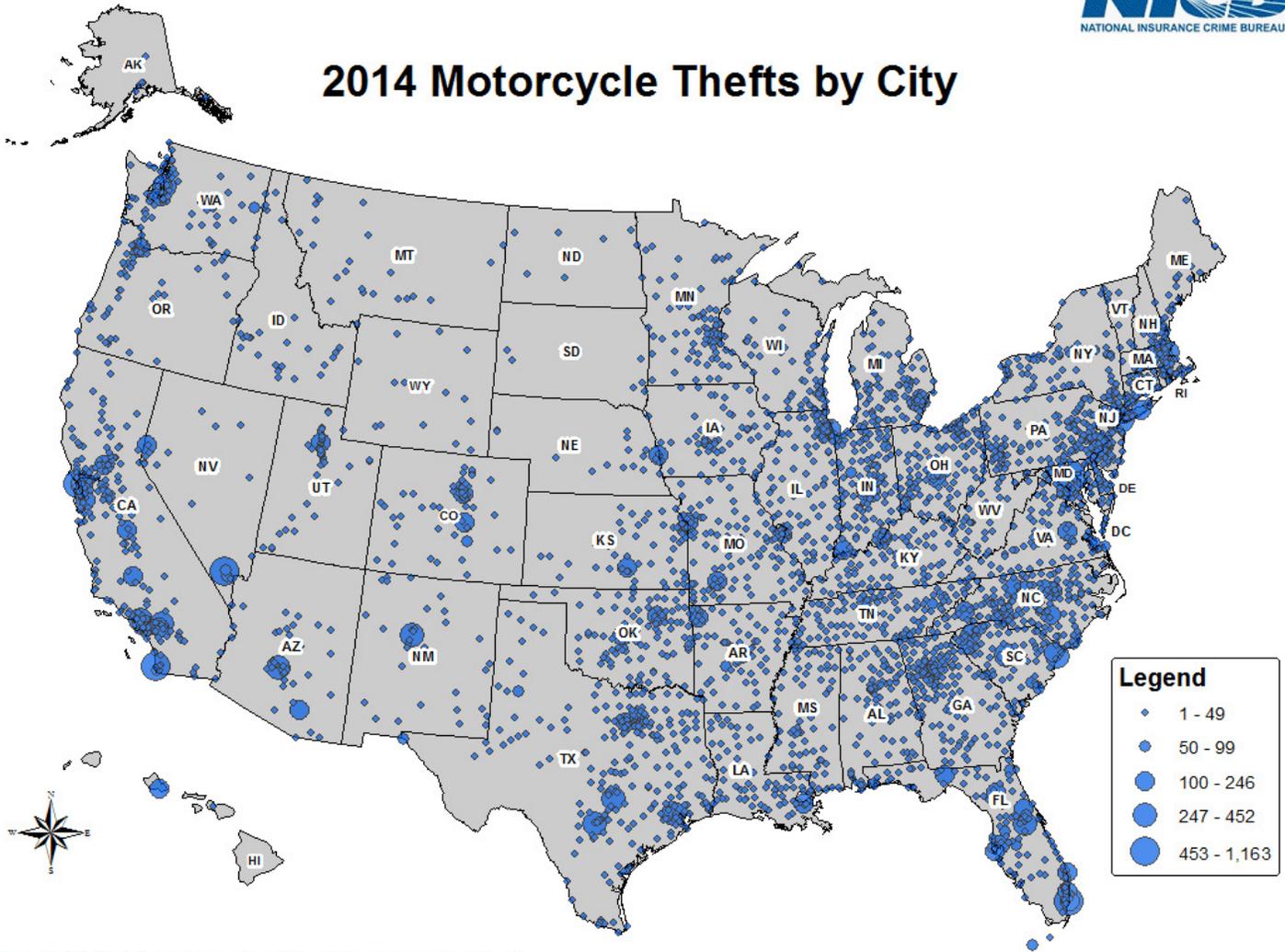
The following table shows the top 15 cities in the U.S., listed by 2014 theft count. There were 42,865 motorcycle thefts in the U.S. in 2014. The top 15 cities accounted for 7,523 motorcycle thefts in 2014, an increase of 263 motorcycle thefts from 7,260 top 15 city motorcycle thefts in 2013. Of the top 15 cities, 7 had an increase in motorcycle theft in 2014 with Albuquerque, NM listing the largest increase (36%) followed by San Francisco, CA in 2nd (34%), and Las Vegas, NV in 3rd (29%). Five (5) cities listed a decrease in motorcycle theft in 2014 with Los Angeles, CA and Indianapolis, IN listing the largest change (-27%).

2014 Theft Rank	City	2013 Thefts	2014 Thefts	Percent Change 2013-2014
1	Las Vegas, NV	899	1,163	29%
2	New York, NY	1,001	1,034	3%
3	San Diego, CA	700	650	-7%
4	Miami, FL	452	541	20%
5	San Francisco, CA	386	516	34%
6	San Antonio, TX	416	447	7%
7	Houston, TX	520	439	-16%
8	Indianapolis, IN	576	422	-27%
9	Los Angeles, CA	545	397	-27%
10	Albuquerque, NM	286	390	36%
11	Austin, TX	257	320	25%
12	Columbia, SC	312	312	0%
13	Phoenix, AZ	302	303	0%
14	Philadelphia, PA	296	297	0%
15	Orlando, FL	312	292	-6%

The following map shows the distribution of motorcycle theft across the U.S. by theft city.



2014 Motorcycle Thefts by City



*Not all NCIC Theft Records contain sufficient information to be mapped

Motorcycle Thefts: By County Count

There were a total of 1,973 U.S. counties⁷ identified as having a motorcycle theft occur in 2014. In 2013, a total of 2,060 U.S. counties were identified as having motorcycle thefts. There were 87 less counties in 2014 that had motorcycle thefts compared to 2013. Further analysis of the 2 years revealed that 304 of the 1,973 counties in 2014 had no motorcycle thefts in 2013.

The following table displays the top 25 counties, in 2014, with motorcycle thefts. The top 25 counties accounted for 13,328 thefts or 31% of the 42,856 motorcycle thefts in 2014. Clark County was determined to have the highest count of thefts; 1,308 in 2014. The table lists the top 25 counties, 2013 theft counts, percent change between 2013 and 2014, and the percent change between 2012 and 2014. Of the top 25 counties, 14 saw an increase in motorcycle theft between 2013 and 2014 while 11 saw a decrease. Of those 14 counties that saw an increase, 10 saw increases in percent change between 2013 – 2014, and 2012 – 2014. The table also lists each counties rate⁸ of motorcycle theft per 10,000 people, based on the 2013 U.S. Census population.

2014 Theft Rank	U.S. County	2013 Thefts	2014 Thefts	2013-2014 Theft Percent Change	2014 Theft Rate Per 10k
1	Clark, NV	1,068	1,308	22%	6.45
2	Los Angeles, CA	1,589	1,272	-20%	1.27
3	New York, NY	1,001	1,034	3%	6.36
4	Miami-Dade, FL	729	910	25%	3.48
5	San Diego, CA	900	873	-3%	2.72
6	Maricopa, AZ	530	576	9%	1.44
7	Harris, TX	584	543	-7%	1.25
8	San Francisco, CA	386	516	34%	6.16
9	Horry, SC	348	489	41%	16.88
10	Bexar, TX	429	462	8%	2.54
11	Alameda, CA	341	445	30%	2.82
12	Marion, IN	616	438	-29%	4.72
13	San Bernardino, CA	381	420	10%	2.01
14	Broward, FL	387	406	5%	2.21
15	Dallas, TX	386	393	2%	1.58
16	Bernalillo, NM	288	391	36%	5.80
17	King, WA	443	378	-15%	1.85
18	Riverside, CA	354	326	-8%	1.42
19	Travis, TX	263	323	23%	2.88
20	Cook, IL	399	317	-21%	0.60
21	Richland, SC	315	312	-1%	7.81
22	Orange, FL	332	308	-7%	2.51
23	Philadelphia, PA	296	297	0%	1.91
24	Santa Clara, CA	342	296	-13%	1.59
25	Suffolk, MA	319	295	-8%	3.90

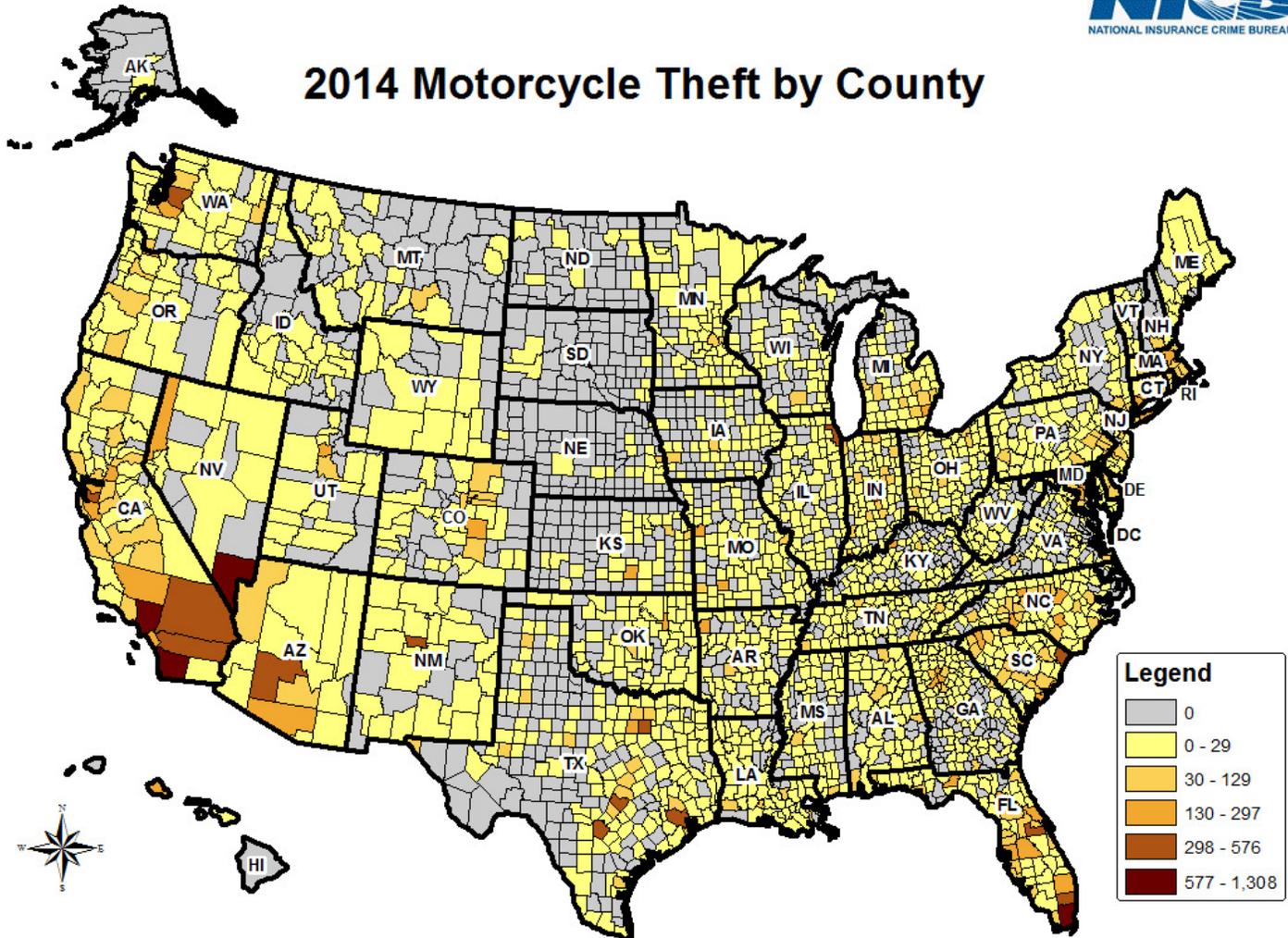
⁷ Note: 3 of the total 42,856 motorcycle thefts in 2014 did not contain county information and were not included in counts.

⁸ Rate: The rate for each county was determined by taking the theft count and dividing it by the 2013 census population for that county and setting a parameter at the 10,000 level.

The following map illustrates a total list of counties and their theft count for 2014. The U.S. Census Bureau identified 3,143 counties in the U.S. In 2014, motorcycle thefts were identified in 1,973 U.S. counties⁹.



2014 Motorcycle Theft by County



*Not all NCIC Theft Records contain sufficient information to be mapped

The following table shows a list of counties in the U.S. between 2013 and 2014 motorcycle theft count change per county, by standard deviation¹⁰. Thirty-one (31) counties are greater than 3 standard deviations from the mean, all of which had a substantial changes in motorcycle thefts between 2013 and 2014. Of the 31 counties, 13 counties had substantial increases in motorcycle thefts between 2013 and 2014 and are greater than 3 standard deviations from the mean. The remaining 18 counties had substantial decreases in motorcycle thefts between 2013 and 2014 and greater than 3 standard deviations from the mean. Additionally, thefts from 2012

⁹ Note: 15 motorcycle theft records could not be mapped due to insufficient information.

¹⁰ County theft count change data was standardized using z-Scores.

were added and a z-Score in theft change between 2012 and 2014 is included for the 31 counties. The following table only lists counties greater than 3 standard deviations from the mean.

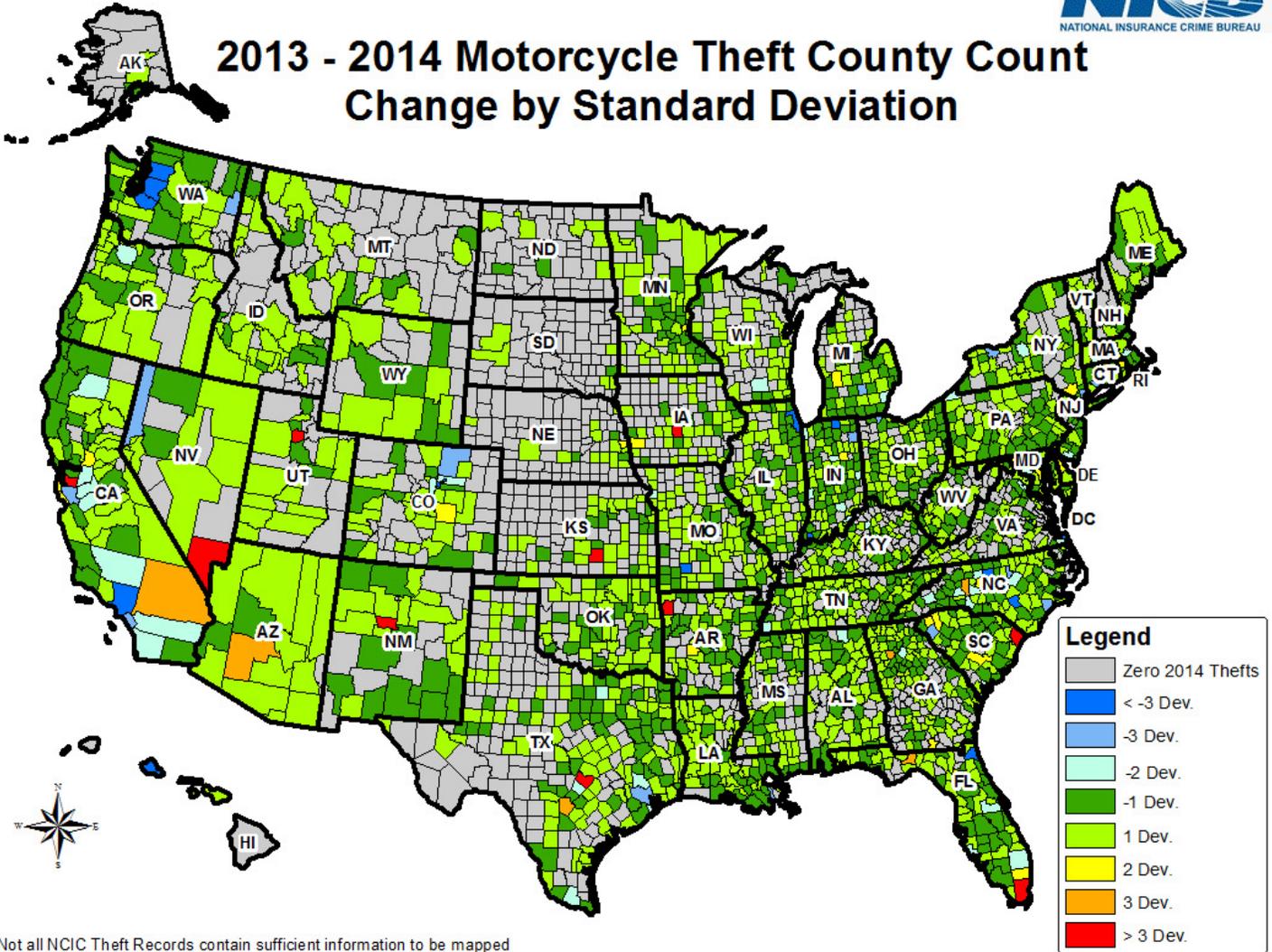
County	2014 Theft Count	2013 Theft Count	2013-2014 Percent Change	2013-2014 Z-Scores
Clark, NV	1,308	1,068	22%	14.76
Miami-Dade, FL	910	729	25%	11.15
Horry, SC	489	348	41%	8.70
San Francisco, CA	516	386	34%	8.02
Alameda, CA	445	341	30%	6.43
Bernalillo, NM	391	288	36%	6.37
Pinellas, FL	283	194	46%	5.51
DC	255	166	54%	5.51
Washington, AR	138	71	94%	4.16
Sedgwick, KS	239	175	37%	3.98
Travis, TX	323	263	23%	3.73
Salt Lake, UT	200	143	40%	3.55
Polk, IA	115	65	77%	3.12
Fairfax City, VA	99	149	-34%	-3.01
Denver, CO	195	246	-21%	-3.07
Cumberland, NC	146	198	-26%	-3.13
Guilford, NC	119	174	-32%	-3.31
Virginia Beach City, VA	90	147	-39%	-3.44
Greene, MO	202	262	-23%	-3.62
Duval, FL	97	160	-39%	-3.80
King, WA	378	443	-15%	-3.93
Snohomish, WA	95	168	-43%	-4.42
Honolulu, HI	208	285	-27%	-4.66
Cook, IL	317	399	-21%	-4.97
Richmond City, VA	161	246	-35%	-5.15
Elkhart, IN	63	154	-59%	-5.52
Pierce, WA	167	264	-37%	-5.89
Norfolk City, VA	82	189	-57%	-6.50
Vanderburgh, IN	108	231	-53%	-7.48
Marion, IN	438	616	-29%	-10.85
Los Angeles, CA	1,272	1,589	-20%	-19.37

The following map illustrates a total list of counties and their theft count change between 2013 and 2014 by standard deviation. The U.S. Census bureau identified 3,143 counties in the U.S. In 2014, motorcycle thefts were identified in 1,973 counties¹¹ and 2,060 counties were identified in 2013 with motorcycle thefts.

¹¹ Note: 15 motorcycle theft records could not be mapped due to insufficient information.



2013 - 2014 Motorcycle Theft County Count Change by Standard Deviation



*Not all NCIC Theft Records contain sufficient information to be mapped

Motorcycle Thefts: By County Rate

The following table shows a list the top 25¹² theft rate counties in the U.S. for 2014 motorcycle thefts based by their rate of theft. The table is listed according to rate of theft per 10,000 people in the county (listed on left) and also shows each counties theft count (listed on right). Additionally the table lists 2013 motorcycle theft rate, 2013 – 2014 theft rate percent change, and 2014 theft count. Of the 1,973 U.S. counties identified as having motorcycle thefts occurring in 2014 Fairfax City County, VA was identified (3rd consecutive year) as having the highest theft rate per 10,000 people, followed by Horry County, SC. The top 25 theft rate counties listed below account for 6,083 thefts or 14% of the total 42,856 motorcycle thefts in 2013. Of the top 25 theft rate counties, 17 saw an increase in theft rate, 7 saw a decrease in theft rate, and 1 county saw no change in rate between 2013 and 2014. An asterisk (*) represents a tie in theft rate rank.

¹² Note: Counties with populations less than 10,000 or theft counts less than 1 are not listed in the table.

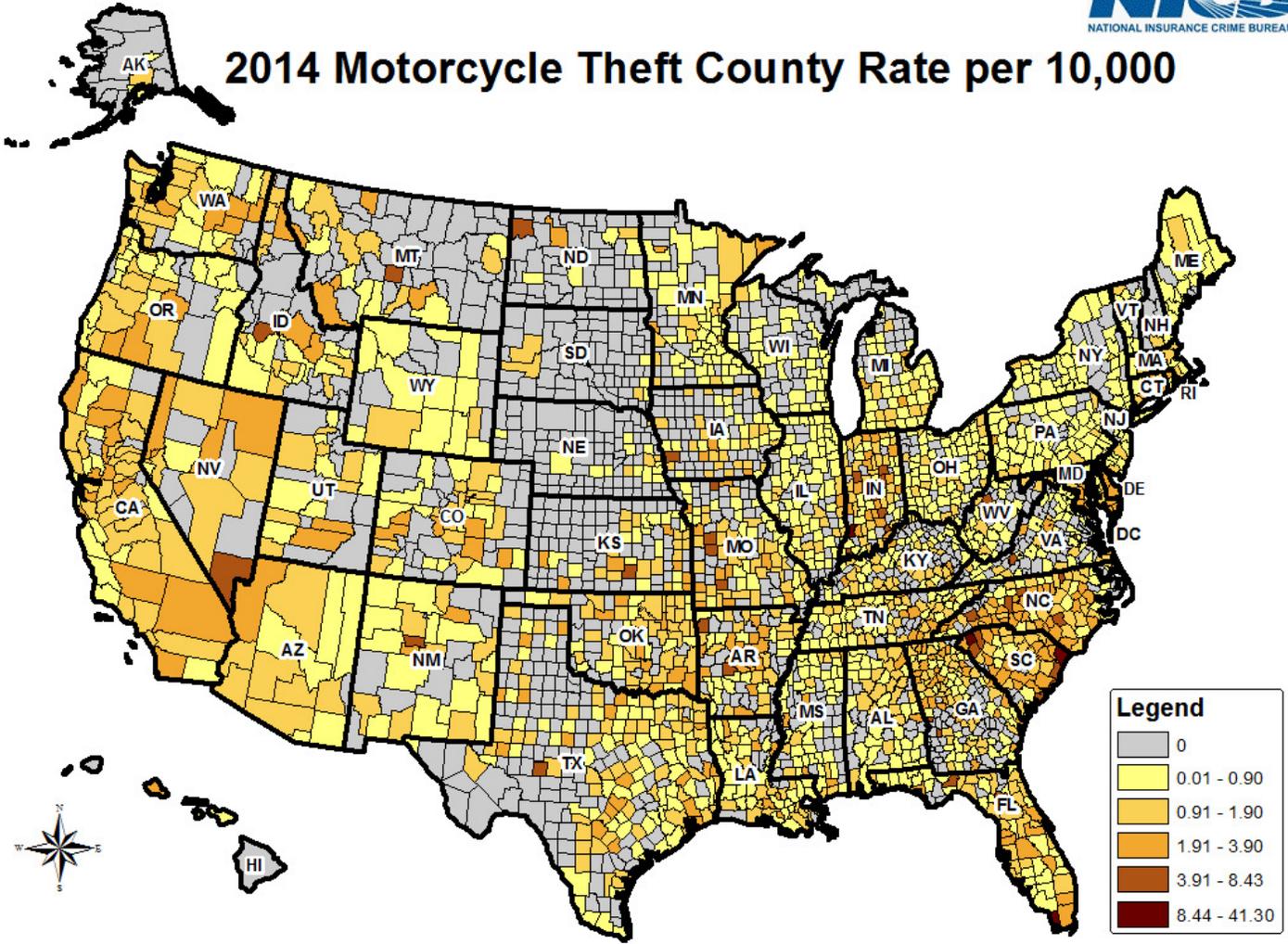
2014 Theft Rate per 10k Rank	U.S. County	2013 Theft Rate per 10k	2014 Theft Rate per 10k	2013-2014 Rate Percent Change	2014 Theft Count
1	Fairfax City, VA	62.15	41.30	-34%	99
2	Horry, SC	12.01	16.88	41%	489
3	Monroe, FL	9.04	10.61	17%	81
4	Pickens, SC	7.43	9.10	22%	109
5	Knox, IN	7.38	8.43	14%	32
6	Richland, SC	7.89	7.81	-1%	312
*7	Grant, IN	4.48	7.52	68%	52
*7	Richmond City, VA	11.49	7.52	-35%	161
9	Garland, AR	5.04	7.51	49%	73
11	Greene, MO	9.23	7.12	-23%	202
12	Clark, NV	5.27	6.45	22%	1,308
13	Washington, AR	3.28	6.38	94%	138
14	New York, NY	6.16	6.36	3%	1,034
16	San Francisco, CA	4.61	6.16	34%	516
17	Vanderburgh, IN	12.73	5.95	-53%	108
18	Alachua, FL	4.81	5.84	21%	148
19	Bernalillo, NM	4.27	5.80	36%	391
20	Leon, FL	4.15	5.75	38%	162
21	Anderson, SC	7.82	5.72	-27%	109
22	Vance, NC	3.57	5.58	56%	25
23	Greenville, SC	5.10	5.57	9%	264
24	Montgomery, VA	5.51	5.51	0%	53
25	Henry, MO	0.45	5.44	1,100%	12
27	Newport News City, VA	3.68	5.22	42%	95
28	New Hanover, NC	5.44	5.16	-5%	110

The following map illustrates a total list of counties and their theft rate for 2014. The U.S. Census bureau identified 3,143 counties in the U.S. In 2014 motorcycle thefts were identified in 1,973 counties¹³.

¹³ Note: 15 motorcycle theft records could not be mapped due to insufficient information.



2014 Motorcycle Theft County Rate per 10,000



*Not all NCIC Theft Records contain sufficient information to be mapped

Motorcycle Thefts: By Make

There were a total of 473 motorcycle¹⁴ makes identified within the 42,856 motorcycle thefts in the U.S. in 2014. The following table displays the top 15 makes with motorcycle thefts in 2014. The top 15 makes accounted for 34,970 of the total 42,856 thefts in 2014 or about 82%. Honda accounted for the most thefts in 2014 with 8,045 motorcycle thefts, with Yamaha 2nd, and Suzuki 3rd. Of the top 15 makes, 5 had a decline in the reported number of thefts in 2014 compared to 2013. Suzuki and Honda listed the highest decrease (-6%) in motorcycle thefts in 2014. The remaining 10 of the top 15 makes had increased in the number of thefts in 2014 compared to 2013. Jonway Group listed the highest increase in the number of motorcycle thefts (53%) in 2014.

2014 Theft Rank	Make	2013 Thefts	2014 Thefts	Percent Change 2013-2014
1	American Honda Motor Co., Inc.	8,557	8,045	-6%
2	Yamaha Motor Corporation	7,038	6,728	-4%
3	American Suzuki Motor Corporation	6,378	5,987	-6%
4	Kawasaki Motors Corp., U.S.A.	4,736	4,497	-5%
5	Harley Davidson, Inc.	3,907	4,146	6%
6	Taotao Group Co. Ltd	1,829	1,730	-5%
7	Astronautical Bashan	481	535	11%
8	Jonway Group Co., Ltd.	329	503	53%
9	KTM Sportmotorcycle AG	466	489	5%
10	Genuine Cycle	314	449	43%
11	Kymco U.S.A., Inc	415	447	8%
12	Ducati Motor Holding	349	426	22%
13	Vespa International	332	364	10%
14	Zhongneng Motorcycle Co., Ltd.	231	312	35%
15	Triumph Motorcycle Ltd.	223	312	23%

¹⁴ Note: 2,819 motorcycle (CYCL) records were not included in the Top15 theft rankings as the actual Manufacturers were not specifically identified.



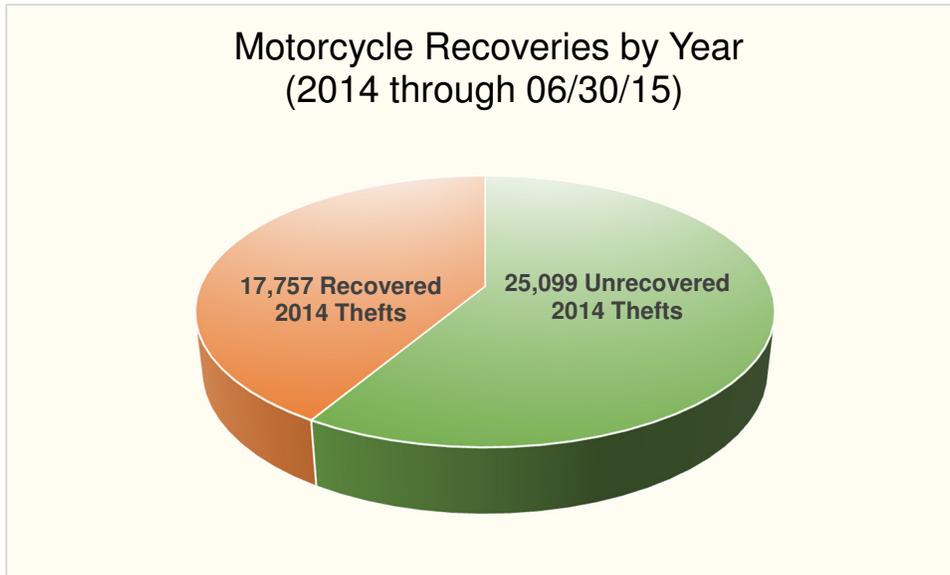
SECTION 2: Motorcycle Recoveries in the U.S. (2014 through 06/30/15)

This section analyzes the 2014 U.S. motorcycle thefts recovered between 01/01/2014 and 06/30/2015. There were 17,757 motorcycle recoveries associated with the 42,856 motorcycle thefts in the U.S. for 01/01/2014 through 12/31/2014. Of the 17,757 motorcycle recoveries, 15,206 recoveries occurred between 01/01/2014 and 12/31/2014 and 2,551 were between 01/01/2015 and 06/30/2015. The following subsections further analyze these 17,757 motorcycle recoveries by: year, month, state, and motorcycle make.

Motorcycle Recoveries: By Year

The pie chart shows the recovery rate, which was 41% for the 2014 motorcycle thefts recovered in 2014 through 06/30/2015. Looking at individual year recoveries for 2014 and 2013 the table shows there was a 1% decrease or 225 less recoveries for a total of 15,206 motorcycles recovered in the year 2014 compared to 15,431 in 2013¹⁵.

¹⁵ Data used for analysis came from NICB 2013 Motorcycle Theft (May, 2014)



Year	Recovered Thefts	Percent Change
2014	15,206	-1%
2013	15,431	

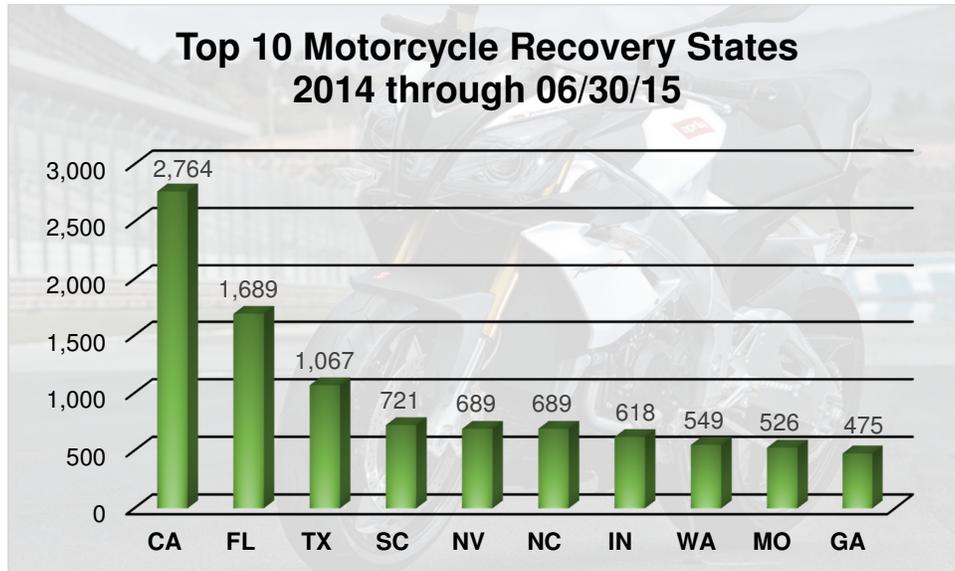
Motorcycle Recoveries: 2014 through 06/30/15

The following chart shows the number of motorcycle recoveries by month from 2014 through 06/30/2015. The chart is analyzed by months and years. The highest recovery occurred in August with 1,960 recoveries and followed by July with 1,941 recoveries as well, August and July had the greatest number of thefts. The months with the fewest number of motorcycle recoveries in 2014 were January (407) and February (495).

Month	2014 Recoveries	2015 Recoveries
JANUARY	407	672
FEBRUARY	495	486
MARCH	745	410
APRIL	959	399
MAY	1,270	316
JUNE	1,599	268
JULY	1,941	TBD
AUGUST	1,960	TBD
SEPTEMBER	1,787	TBD
OCTOBER	1,708	TBD
NOVEMBER	1,186	TBD
DECEMBER	1,149	TBD
TOTALS	15,206	2,551

Motorcycle Recoveries: By State

The graph below shows the top 10 states for motorcycles stolen in 2014 and recovered between 2014 through 06/30/2015. The top 10 states accounted for 9,787 motorcycle recoveries, or 55%. The state with the most motorcycle recoveries was California with 2,764 motorcycle recoveries, or 16% of the 17,757 motorcycle recoveries between 01/01/2014 and 06/30/2015.



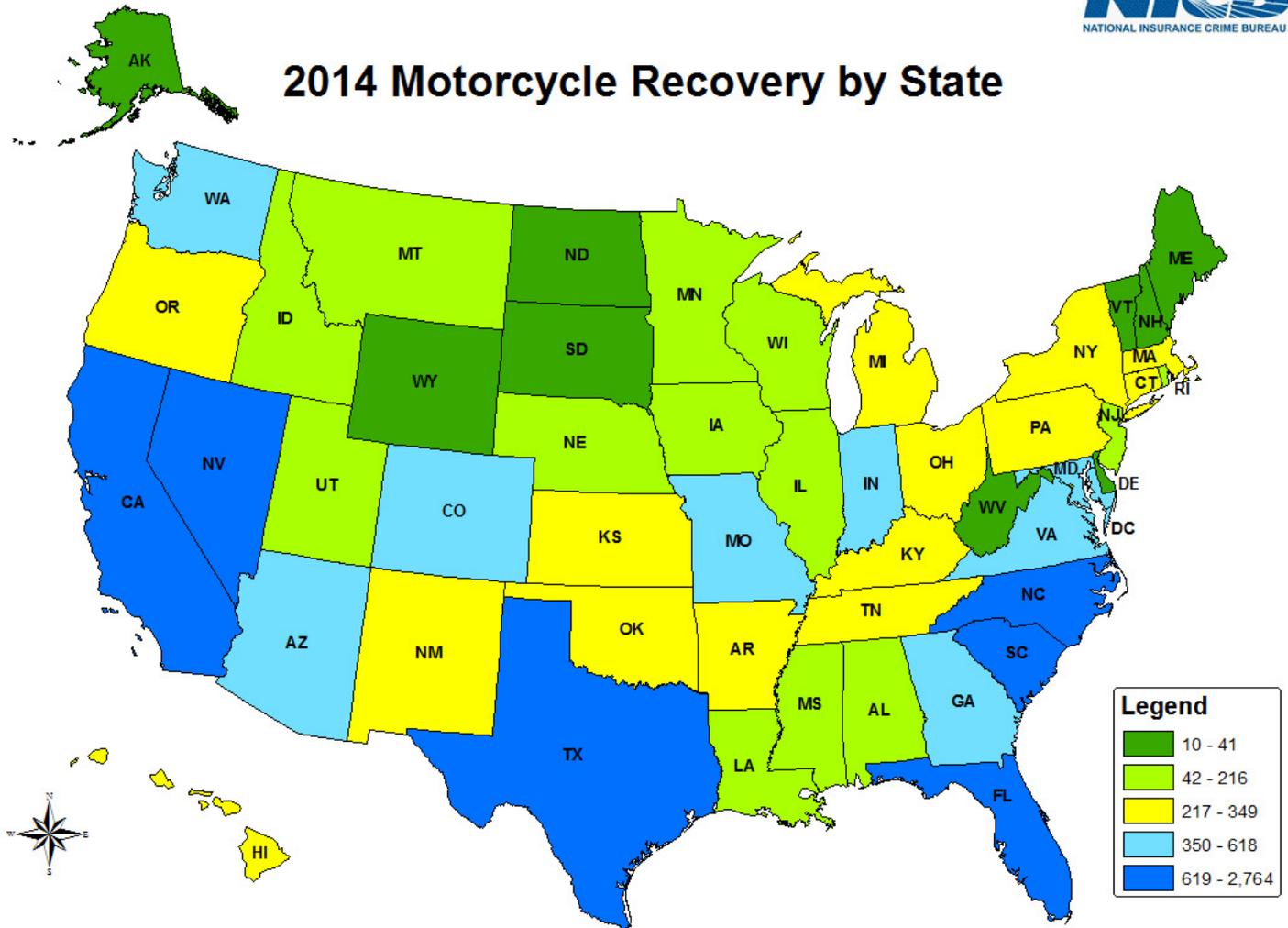
The following table displays the number of recoveries for 2014 through 06/30/2015 by recovery state. The chart is analyzed by year and then is ranked by total number of recoveries from 2014 through 06/30/15. Five hundred and thirty nine (539) recoveries, or 3% did not identify a state and were therefore not listed on this table. Additionally, the table lists rate of recovery for the 2014 thefts vs 2014 recoveries only.

Recovery Rank	State	2014 Recovery	2014 Recoveries through 06/30/15	Total Recoveries from 01/01/14 – 06/30/15	2014 Rate of Recovery
1	California	2,411	353	2,764	38
2	Florida	1,542	147	1,689	39
3	Texas	915	152	1,067	28
4	South Carolina	596	125	721	28
5	Nevada	588	101	689	40
6	North Carolina	595	94	689	28
7	Indiana	537	81	618	36
8	Washington	481	68	549	47
9	Missouri	411	115	526	40
10	Georgia	393	82	475	27
11	Maryland	396	67	463	35
12	Arizona	330	72	402	37
13	Virginia	319	40	359	29
14	Colorado	311	47	358	43
15	New York	307	42	349	20
16	Michigan	284	29	313	33
17	Pennsylvania	271	42	313	29
18	Ohio	251	59	310	34
19	Arkansas	239	53	292	37
20	New Mexico	252	33	285	48
21	Oklahoma	214	63	277	34
22	Massachusetts	230	41	271	27
23	Oregon	215	49	264	43
24	Kentucky	204	49	253	45
25	Kansas	213	29	242	43
26	Tennessee	206	35	241	31
27	Connecticut	208	29	237	29
28	Hawaii	205	30	235	98
29	Illinois	181	35	216	32
30	Utah	178	21	199	54
31	Alabama	145	40	185	29
32	Louisiana	153	22	175	28
33	Iowa	147	16	163	47
34	Minnesota	134	17	151	41
35	New Jersey	130	16	146	25
36	Wisconsin	107	11	118	42
37	District Of Columbia	83	16	99	33
38	Idaho	56	9	65	44
39	Mississippi	52	12	64	28
39	Nebraska	54	9	63	36
41	Montana	47	10	57	47
42	Rhode Island	50	6	56	37
43	West Virginia	36	5	41	30
44	Delaware	28	12	40	16
45	North Dakota	25	8	33	48
46	New Hampshire	13	10	23	19
47	Maine	21	1	22	49
47	South Dakota	16	1	17	59
49	Alaska	10	2	12	30
50	Wyoming	12	0	12	52
51	Vermont	10	0	10	36

The following map shows the distribution of motorcycle recoveries across the U.S. by state.



2014 Motorcycle Recovery by State



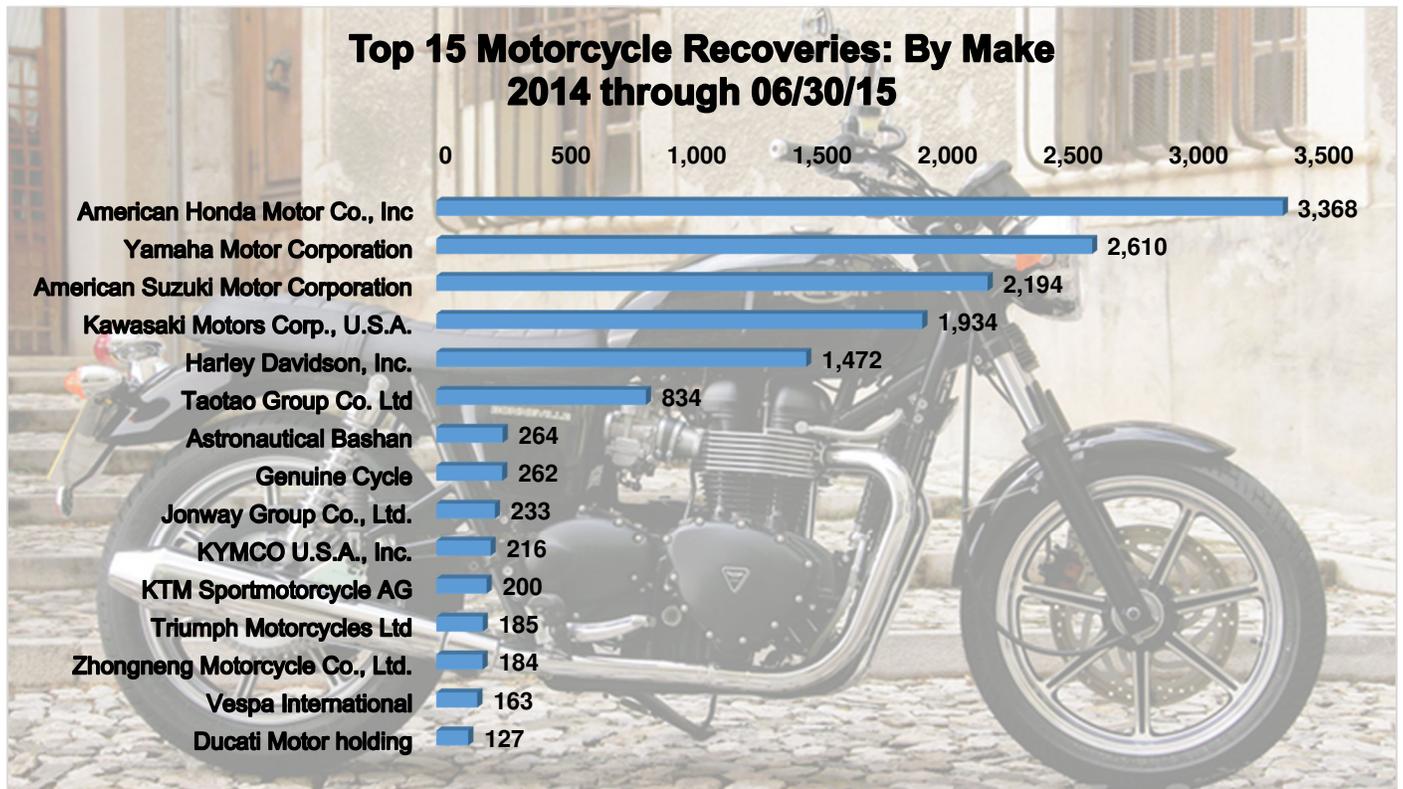
*Not all NCIC Recovery records contain sufficient information to be mapped

Motorcycle Recoveries: By Make

A total of 331 motorcycle makes were identified from the 17,757 motorcycle recoveries in the U.S. from 2014 through 06/30/2015. The following table and graph displays the top 15 makes of motorcycle recoveries. The top 15 makes accounted for 14,246 motorcycle recoveries, or 80% of the 17,757 motorcycle recoveries. The make with the most recoveries was Honda which accounted for 19% of the total motorcycle recoveries. Of the top 15 makes, Triumph had the highest rate of recovery at 67%.

*Note: 1,310 (CYCL) records were not included in the top 15 recovery ranking as the actual manufacturer was not specifically identified.

Recovery Rank	Make*	2014 Recoveries through 06/30/15	2014 Thefts	Rate of Recovery
1	American Honda Motor Co., Inc	3,368	8,045	42%
2	Yamaha Motor Corporation	2,610	6,728	39%
3	American Suzuki Motor Corporation	2,194	5,987	37%
4	Kawasaki Motors Corp., U.S.A.	1,934	4,497	43%
5	Harley Davidson, Inc.	1,472	4,146	36%
6	Taotao Group Co. Ltd	834	1,730	48%
7	Astronautical Bashan	264	535	49%
8	Genuine Cycle	262	449	58%
9	Jonway Group Co., Ltd.	233	503	46%
10	KYMCO U.S.A., Inc.	216	447	48%
11	KTM Sportmotorcycle AG	200	489	41%
12	Triumph Motorcycles Ltd	185	275	67%
13	Zhongneng Motorcycle Co., Ltd.	184	312	59%
14	Vespa International	163	364	45%
15	Ducati Motor holding	127	426	30%
Totals		14,246	34,933	Average: 41%



Appendix A: Motorcycle Theft

The NCIC theft data from 2014 was edited in the following manner:

- Records with thefts of anything other than motorcycle models were removed.
- Records with blank or incomplete VIN fields were removed.
- Records with motorcycle parts (wheels, tracks, etc.) were removed.
- ATVs, watercraft, golf carts, motorized wheelchairs, snowmobiles, toys, go-carts, farm equipment, etc. that were mislabeled as a motorcycle style were removed.
- VIN structures that began with "ATV" were removed.