



# An Analysis of Drug-Related Crimes in Oklahoma Using State Incident-Based Reporting System Data

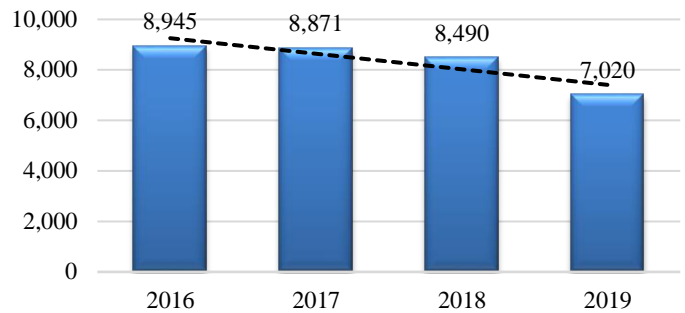
## Selected Findings

February 16, 2022

### Drug/Narcotic Violations in Oklahoma

The Statistical Analysis Center (SAC) identified the recent changes in Oklahoma law regarding drugs as point of interest for a project. Within the previous five years, Oklahoma citizens have approved two State Questions: SQ 780, changed possession of controlled substances to a misdemeanor only offense, and SQ 788 legalized the use of Marijuana for medicinal purposes. The purpose of this project was to examine potential changes for reported Drug/Narcotic Violations using data collected from the State Incident-Based Reporting System (SIBRS). SIBRS defines a Drug/Narcotic Violation as “the unlawful cultivation, manufacture, distribution, sale, purchase, use, possession, transportation, or importation of any controlled drug or narcotic substance.” Researchers gathered data for the top two agencies from each county who reported Drug/Narcotic Violations into SIBRS from 2016-2019. In total, there were 151 unique agencies included in the study.

Figure 1: Number of Drug/Narcotic Violations 2016-2019

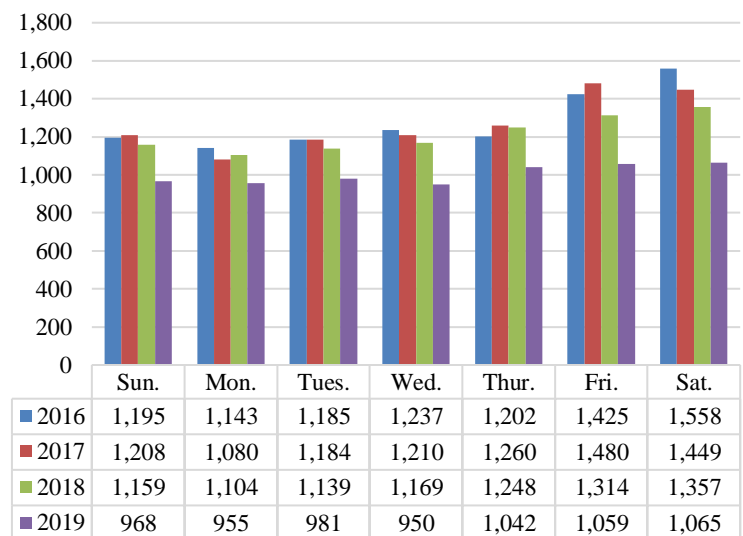


From Sunday to Thursday, there was a small increasing trend going towards Friday and Saturday. Saturday had the most reported incidents for 2016 – 2019, and Friday had the second highest number of incidents (Figure 2).

### Incident Information

Researchers queried the 151 agencies in the SIBRS database for 2016-2019. There were 307,927 unique incidents, and of those, 33,326, or 10.8%, had a Drug/Narcotic Violation. Figure 1 displays the breakdown of the number of Drug/Narcotic Violations per year from 2016 to 2019. Of the reported years, 2016 had the most reported Drug/Narcotic Violations at 8,945, while 2019 had the least amount of reported Drug/Narcotic Violations at 7,020. Over the four years included, the number of Drug/Narcotic Violations decreased by 0.8%-17.3% per year, with the largest decrease in 2019 (-17.3%).

Figure 2: Number of Drug/Narcotic Violations by Weekday, 2016-2019.



The county that had the most reported Drug/Narcotic Violations is Cleveland County, 2,471 reported incidents. With only five reported incidents, Harper County had the fewest number of reported incidents. The agency with the most reported Drug/Narcotic Violations is Oklahoma Highway Patrol with 2,851 incidents, while Jennings Police Department has the lowest number of incidents with one.

### Offense Information

As mentioned above, from 2016-2019 there were 33,326 Drug/Narcotic Violations reported from 2016-2019. In addition to the Drug/Narcotic Violations, there were 28,704 offenses that occurred in conjunction with the Drug/Narcotic Violation. Of those additional offenses, 2.2% were Crimes Against Persons (i.e. Simple Assault, Aggravated Assault, etc.), and 8.2% were Crimes Against Property (i.e. Stolen Property Offenses, Shoplifting, and Burglary/Breaking & Entering), and Group B (i.e. Driving Under the Influence, Drunkenness, etc.) offenses represented 31.7% of additional offenses. Lastly, 57.8% of additional offenses were Crimes Against Society (excluding Drug/Narcotic Violations).

For each year, the most common type of criminal activity reported for a Drug/Narcotic Violation was Possessing/Concealing, which represented an average of 72.6% of criminal activities per year (Table 1). The second most common was Using/Consuming (average of 11.2% per year), and the third most common criminal activity was Distributing/Selling (average of 7.1% per year).

Table 1. Criminal Activity for Drug/Narcotic Violations

Criminal Activity	2016	2017	2018	2019
Buying/Receiving	127	183	210	210
Cultivating/Manufacturing/ Publishing	49	50	29	39
Distributing/Selling	698	830	866	582
Exploiting Children	7	3	6	7
Operating/Promoting/ Assisting	32	46	35	46
Possessing/Concealing	8,162	7,974	7,711	6,289
Transporting/Transmitting/ Importing	525	674	791	625
Using/Consuming	1,096	1,252	1,173	1,114
<b>Total</b>	<b>10,696</b>	<b>11,012</b>	<b>10,821</b>	<b>8,912</b>

For all four years included in this study, the most common premise type reported was Public Transportation/Road Ways, accounting for 67.1% (average) of all premise types. Within this category, the most common premise was Highway/Road/Alley which accounted for more than 90.0% of premise types in the category and 60.0% or more of all premise types (Table 2).

The second most common category of premise type was a Living Place, accounting for 15.6% (average) of all premise types. The most common premise type reported in the Living Place category was a Residence/Home which represented approximately 90.0% of premises for this category each year.

Table 2. Premise Types for Drug/Narcotic Violations

Premise Type Category	2016	2017	2018	2019
Commercial	500	478	464	468
Entertainment	44	162	191	150
Financial Institutions	8	12	8	7
Gathering Place	10	16	11	18
Government	310	361	372	311
Industrial Zone	17	26	24	43
Living Place	1,514	1,487	1,305	942
Miscellaneous	188	142	161	161
Public Transportation/ Road Ways	6,148	5,875	5,664	4,681
Outdoors	70	128	113	74
School/College/Daycare	110	130	131	133
Unknown	26	54	46	32
<b>Total</b>	<b>8,945</b>	<b>8,871</b>	<b>8,490</b>	<b>7,020</b>

The last data element collected in the Offense Segment was if the offender(s) was suspected of using Alcohol, Computer, and/or Drugs. A reporting law enforcement agency is able to select one or more of the three suspected uses. Each year, for 50.0% or more of incidents, law enforcement reported the offender(s) was suspected of using drugs during the incident. An offender was suspected of using alcohol in 5.0-6.1% of incidents, and the offender was suspected of using a computer in less than 1.0% of incidents.

### Suspect/Arrestee Information

From 2016-2019, there were 39,855 offenders who were an offender of a Drug/Narcotic Violation. Each year, approximately 60.0% of offenders were between the ages of 20-39, and an average of 5.4% of offenders each year were under the age of 18. An average of 67.7% of offender per year were reportedly male, and approximately 30.0-32.0% were female. For less than 2.0% of offenders each year, the sex was reported as “Unknown” by the law enforcement agency.

An average of 74.6% of offenders each year were reported as White. The second most common race reported was Black (avg. 13.0% per year) followed by American Indian (avg. 8.6% per year), Unknown race (avg. 3.3% per year). Less than 1.0% of offenders each year were reported as Asian or Hawaiian.

For ethnicity, an average of 62.8% of offenders per year were reported as Non-Hispanic, and for 31.3% (average) of offenders, the ethnicity was reported as Unknown. The remaining individuals, 5.0-6.0%, were reported as Hispanic.

Out of the 39,855 offenders, an average of 84.8% were reported as Arrestees in the incident (Table 3). The remaining individuals were reported as a Suspect (average 15.2%), and there were seven individuals who were reported in the “Other” category in 2018.

Table 3. Offenders of Drug/Narcotic Violations

Suspect/Arrestee Type	2016	2017	2018	2019
Arrestee	9,435	9,140	8,661	6,644
Other	0	0	7	0
Suspect	1,341	1,509	1,592	1,526
<b>Total</b>	<b>10,776</b>	<b>10,649</b>	<b>10,260</b>	<b>8,170</b>

Of the 80.0% or more offenders who were arrested, an average of 78.1% per year of the individuals were arrested On-View, meaning there was enough information at the time of the incident to make an arrest. An average of 14.7% per year of arrestees were reportedly Taken into Custody, meaning they were arrested based on a warrant or a previous incident. For an average of 6.9% per year, the Arrestee was Summoned/Cited. The last data element collected for Arrestees was if they were armed with a weapon at the time of arrest. For all four years, over 90.0% of Arrestees were reportedly Unarmed at the time of arrest. For those who

were armed, the most common weapon types included a Lethal Cutting Instrument (average 33.6% per year), a Handgun (average of 27.9% per year), and a Firearm (type not stated) (average of 11.0% per year).

### Property Information

There were 41,944 unique property items that were related to a Drug/Narcotic Violation. The most common loss type (99.8-100.0%) reported for each year was Seized. Of the 41,944 property items, over 95.0% were in the Substance Related group. Table 4 shows the four property types that make up the group, with Drug/Narcotics representing 99.8-99.9% of the category each year.

Table 4: Number of Property Types with a drug/Narcotic Violation

Property Type	2016	2017	2018	2019
<b>Substance Related</b>	<b>10,915</b>	<b>11,123</b>	<b>10,515</b>	<b>8,812</b>
Alcohol	0	1	0	0
Drug/Narcotic Equipment	13	0	0	0
Drug/Narcotic Precursor	5	6	8	14
Drugs/Narcotics	10,897	11,116	10,507	8,798

Of the eighteen reported drug types, Marijuana was the most commonly reported type representing 42.4%-46.69%. The second most common drug type was Amphetamines/Methamphetamines, which accounted for 28.6%-36.4% of reported drug types.

While Marijuana was the highest reported drug type for all years, it decreased in 2018 (5.5%) and 2019 (23.2%). Amphetamines/Methamphetamines fluctuated each year with no significant increase or decrease (-4.0% - +5.0%). Heroin decreased in 2017, by 26.3%, and it had significant increases in 2018 and 2019 by 29.6% and 43.3%, respectively. Table 5 displays the eighteen drug types reported from 2016-2020.

The full project with a more detailed analysis is available to be viewed [here](#).

Table 5: Number of Drug Types for Drug/Narcotic Violations, 2016-2020

Drug Type	2016	2017	2018	2019
Amphetamines/Methamphetamines	3,200	3,179	3,337	3,202
Barbiturates	40	34	34	29
Cocaine (all forms except crack)	138	140	105	120
Crack Cocaine	47	40	30	28
Hashish	8	6	0	1
Heroin	133	98	127	182
LSD	19	22	15	14
Marijuana	5,090	5,144	4,861	3,731
Morphine	28	26	21	16
Opium	30	44	51	27
Other Depressants	132	108	102	69
Other Drugs	418	445	357	245
Other Hallucinogens	19	28	25	35
Other Narcotics	247	270	183	140
Other Stimulants	50	72	48	54
Over 3 Drug Types	31	0	0	0
PCP	16	12	15	12
Unknown Type Drug	1,272	1,448	1,196	893
<b>Total</b>	<b>10,918</b>	<b>11,116</b>	<b>10,507</b>	<b>8,798</b>