Counting Crime

Every law enforcement agency (LEA) in the state of Michigan is required by Public Act 319 of 1968, as amended, to submit statistical data on specific crimes occurring within their jurisdiction to the Michigan State Police (MSP), Michigan Incident Crime Reporting (MICR) program. MICR compiles the data to create the *Crime in Michigan* publication, and provides the data to the Federal Bureau of Investigation's (FBI) National Incident Based Reporting System (NIBRS). The FBI then publishes the data in the annual *Crime in the United States.* All statistics produced by the MSP, including the *Crime in Michigan* publication, follow the FBI's counting guidelines based on whether the request is for Summary/Uniform Crime Reporting (UCR) or Incident Based data.

There are two types of reporting methods for crime statistics: **Incident Based Reporting** and **Summary/UCR**. Individuals are cautioned against making comparisons between the two types of reporting methods as the data will not yield the same results.

Incident Based Reporting (IBR/NIBRS) – The FBI uses NIBRS to collect IBR. NIBRS requires states to report the details of an individual criminal **incident** from a LEA by: reporting all **offenses** for the criminal incident only once (even if the offense occurred multiple times for that single incident or had multiple offenders). For example: an incident contains two offenses of sexual assault against two individuals (one offense each) and a drug offense. The sexual assault offense would be reported to NIBRS once and the drug offense would be reported once; both would be counted only once for a total of two offenses. NIBRS collects offense and arrest information on 24 offense categories made up of 52 **Group A** offenses. It collects up to 10 offenses for each incident. On **Group B** offenses, only the arrest information is collected. IBR indicates whether the crime was attempted or completed.

Summary/UCR – The FBI UCR program collects crime information for only nine **Part 1** crimes. Summary/UCR reporting counts one offense per incident using a **hierarchy** rule. The hierarchy is determined by the most serious offense in an incident. For example, if an incident contains an offense of homicide and an offense for drug possession, only the homicide would be counted. Summary/UCR reporting collects crimes that are attempted or completed; however, it does not distinguish between the two in its reporting.

MICR is the MSP application created to collect and report to the FBI Michigan LEA's crime for NIBRS. MICR is an IBR system. The MICR program collects **104 offenses** which are divided into Group A and B crime categories based on the FBI's NIBRS classifications. MICR also submits the arrest data to the FBI for Group B incidents.

	OFFENSES	GROUP A VS. GROUP B	COMPLETED/ ATTEMPTED
IBR/ NIBRS	Collects offenses in 24 categories (see page 2).	Collects all data* only on Group A offense (up to 10 offenses); collects only arrest data on Group B offenses	Counts attempted and completed
Summary/UCR	Collects only 9 Part 1 crimes (see page 2)	Collects only a single (most serious) offense of the 9 offenses based on the hierarchy rule	Does not distinguish between attempted and completed
MICR	Collects 104 criminal offenses	Collects all data** on both Group A and Group B offenses (up to 4 offenses).	Counts attempted and completed

* including victim, offender, arrest, offense, and property data.
** including victim, offender, arrest, offense, property, and incident address data.

MICR Offense File Classes to Summary/UCR Conversion

For summary/UCR reporting, a **victim** is counted once using the hierarchy rule and the lesser offense(s) are suppressed when the victim has had multiple offenses committed against them.

FBI Summary/UCR Part 1 Crimes	MICR Offense File Classes
Violent Crimes	
1. Murder	9001
2. Rape	11001, 11002, 11003, 11004, 11005, 11006
3. Robbery	12000, 12001
4. Aggravated Assault	13002, 13004
Property Crimes	
5. Burglary	22001, 22002
6. Larceny	23001, 23002, 23003, 23004, 23005, 23006, 23007, 30002, 30004
7. Motor Vehicle Theft	24001
8. Arson	20000
9. Human Trafficking	64001, 64002

For NIBRS reporting, a hierarchy rule is not applied, and counting is based on the offense(s) that occurred. The following table is the 24 crime categories collected in NIBRS and what MICR offenses are submitted to NIBRS for each category.

NIBRS Offense Categories	MICR Offense File Classes
1. Homicide	09001, 09002
2. Kidnapping/Abduction	10001, 10002
3. Sex Offenses	11007, 11008, 36001, 36002
4. Sex Offenses, Forcible	11001, 11002, 11003, 11004, 11005, 11006
5. Robbery	12000, 12001
6. Assault	13001, 13002, 13003, 13004
7. Arson	20000
8. Extortion/Blackmail	21000
9. Burglary/Breaking & Entering	22001, 22002
10. Larceny/Theft	23001, 23002, 23003, 23004, 23005, 23006, 23007, 30002
11. Motor Vehicle Theft	24001
12. Stolen Property	24002, 28000
13. Counterfeit/Forgery	25000
14. Fraud	26001, 26002, 26003, 26004, 26005, 26007, 26008, 24003
15. Embezzlement	27000
16. Destruction/Damage/Vandalism to Property	29000
17. Drug/Narcotic Offenses	35001, 35002
18. Pornography/Obscene Material	37000
19. Gambling	39001, 39002, 39003, 39004
20. Prostitution	40001, 40002, 40003
21. Bribery	51000
22. Weapons Law Violations	52001, 52002, 52003
23. Human Trafficking	64001, 64002
24. Animal Cruelty	72000

Michigan State Police
Criminal Justice Information Center

List of National and Michigan Publications

The below table provides a list of crime reports and how the crime counts are calculated.

Publication/Report	IBR/NIBRS	Summary/UCR	Offenses	Comments
FBI Crime in the U.S.		X	FBI Part 1 Crimes	Hierarchy rule applied
MSP Crime in Michigan		X	Group A and B	Victim counts based on hierarchy rule
FBI NIBRS	X		Group A-All Group B-Arrests	
FBI Hate Crimes		X	Group A Only	
Michigan Hate Crimes	X		Group A and B	

Examples of incidents, offenses, and victims and how they are counted:

1. A house owned by a husband and wife was burglarized (22001).

	MICR	IBR/NIBRS	Summary/UCR
Incidents	1	1	1
Offenses	1 (22001)	1 (22001)	1
Victims	2 (22001)	2 (22001)	0 (Not counted for Crimes Against Property)

2. Two individuals were victims of a sexual assault (11001), and the individual committing the assault was in possession of drugs (35001).

	MICR	NIBRS	Summary/UCR
Incidents	1	1	1
Offenses	2 (11001 and 35001)	2 (11001 and 35001)	1 (11001-hierarchy rule)
Victims	3 (2-11001 and 1-35001)	3 (2-11001 and 1-35001)	2 (2-11001)

3. A business was robbed at gunpoint (12000), and the individuals who committed the robbery were in possession of a stolen vehicle (24001) and stolen weapons (52001).

	MICR	NIBRS	Summary/UCR
Incidents	1	1	1
Offenses	3 (12000, 24001, and 52001)	3 (12000, 24001, and 52001)	1 (12000-hiearchy rule)
Victims	3 (12000, 24001, 52001)	3 (12000, 24001, 52001)	0 (Not counted for Crimes Against Society)

Original Date: February 21, 2018

How Crime Statistics Are Counted - Hierarchy is determined by the FBI.

MICR Offense	Count	MICR Offense Description	Included In			Hierarchy #
			MICR	FBI NIBRS	FBI Summary/ UCR	
01000	one per offense	Sovereignty	X			27
02000	one per offense	Military	X			27
03000	one per offense	Immigration	X			27
09001	one per victim	Murder/Non-Negligent Manslaughter (Voluntary)	X	X	X	1
09002	one per victim	Negligent Homicide/Manslaughter (Involuntary)	X	X		1
09003	one per victim	Negligent Homicide-Vehicle/Boat/Snowmobile	X			27
09004	one per offense	Justifiable Homicide	X	X		27
10001	one per victim	Kidnapping/Abduction	X	X		12
10002	one per victim	Parental Kidnapping	X	X		12
11001	one per victim	Sexual Penetration Penis/Vagina-CSC 1st Degree	X	X	X	2
11002	one per victim	Sexual Penetration Penis/Vagina-CSC 3rd Degree	X	X	X	2
11003	one per victim	Sexual Penetration Oral/Anal-CSC 1st Degree	X	X	X	2
11004	one per victim	Sexual Penetration Oral/Anal-CSC 3rd Degree	X	X	X	2
11005	one per victim	Sexual Penetration Object-CSC 1st Degree	X	X	X	2
11006	one per victim	Sexual Penetration Object-CSC 3rd Degree	X	X	X	2
11007	one per victim	Sexual Contact Forcible-CSC 2nd Degree	X	X		4
11008	one per victim	Sexual Contact Forcible-CSC 4th Degree	X	X		4
12000	one per offense	Robbery	X	X	X	3
12001	one per offense	Carjacking	X	as Robbery	as Robbery	3
13001	one per victim	Non-Aggravated Assault	X	X		11
13002	one per victim	Aggravated/Felonious Assault	X	X	X	4
13003	one per victim	Intimidation/Stalking	X	X		11
13004	one per victim	Non-Fatal Shooting	X	as Agg. Assault	as Agg. Assault	4
14000	one per offense	Abortion	X			27
20000	one per offense	Arson	X	X	X	8
21000	one per offense	Extortion	X	X		27
22001	one per offense	Burglary-Forced Entry	X	X	X	5
22002	one per offense	Burglary-Entry Without Force (Intent to Commit)	X	X	X	5
22003	one per offense	Burglary-Unlawful Entry (No Intent)	X			27
22004	one per offense	Possession of Burglary Tools	X			27
23001	one per offense	Larceny-Pocket Picking	X	X	X	6
23002	one per offense	Larceny-Purse Snatching	X	X	X	6
23003	one per offense	Larceny-Theft from Building	X	X	X	6
23004	one per offense	Larceny-Theft from Coin-Operated Machine/Device	X	X	X	6
23005	one per offense	Larceny-Theft from Motor Vehicle	X	X	X	6
23006	one per offense	Larceny-Theft of Motor Vehicle Parts/ Accessories	X	X	X	6
23007	one per offense	Larceny-Other	X	X	X	6
24001	one per offense	Motor Vehicle Theft	X	X	X	7
24002	one per offense	Motor Vehicle as Stolen Property	X	X		15
24003	one per offense	Motor Vehicle Fraud	X	X		13

MICR Offense	Count	MICR Offense Description	Included In			Hierarchy #
			MICR	FBI NIBRS	FBI Summary/UCR	
25000	one per offense	Forgery/Counterfeiting	X	X		12
26001	one per offense	Fraud-False Pretense/Swindle/Confidence Game	X	X		13
26002	one per offense	Fraud-Credit Card/Automatic Teller Machine	X	X		13
26003	one per offense	Fraud-Impersonation	X	X		13
26004	one per offense	Fraud-Welfare Fraud	X	X		13
26005	one per offense	Fraud-Wire Fraud	X	X		13
26006	one per offense	Fraud-Bad Checks	X			27
26007	one per offense	Fraud-Identity Theft	X	X		13
26008	one per offense	Fraud-Hacking/Computer Invasion	X	X		13
27000	one per offense	Embezzlement	X	X		14
28000	one per offense	Stolen Property	X	X		15
29000	one per offense	Damage to Property	X	X		16
30001	one per offense	Retail Fraud-Misrepresentation	X	X		13
30002	one per offense	Retail Fraud-Theft	X	X	X	6
30003	one per offense	Retail Fraud-Refund/Exchange	X	X		13
30004	one per offense	Retail Fraud-Organized	X	X	X	6
35001	one per offense	Violation of Controlled Substance Act	X	X		19
35002	one per offense	Narcotic Equipment Violations	X	X		19
36001	one per victim	Sexual Penetration Non-Forcible-Blood/Affinity	X	X		11
36002	one per victim	Sexual Penetration Non-Forcible-Other	X	X		11
36003	one per offense	Peeping Tom	X			27
36004	one per offense	Sex Offenses-Other	X			27
37000	one per offense	Obscenity	X	X		25
38001	one per offense	Family-Abuse/Neglect Non-violent	X			21
38002	one per offense	Family-Non-support	X			21
38003	one per offense	Family-Other	X			27
39001	one per offense	Gambling-Betting/Wagering	X	X		20
39002	one per offense	Gambling-Operating/Promoting/Assisting	X	X		20
39003	one per offense	Gambling-Equipment Violations	X	X		20
39004	one per offense	Gambling-Sports Tampering	X	X		20
40001	one per offense	Commercialized Sex-Prostitution	X	X		18
40002	one per offense	Commercialized Sex-Assisting/Promoting Prostitution	X	X		18
40003	one per victim	Purchasing Prostitution	X	X		18
41001	one per offense	Liquor License-Establishment	X			23
41002	one per offense	Liquor Violations-Other	X			23
42000	one per offense	Drunkenness-Except OUIL	X			24
48000	one per offense	Obstructing Police	X			27
49000	one per offense	Escape/Flight	X			27
50000	one per offense	Obstructing Justice	X			27
51000	one per offense	Bribery	X	X		27
52001	one per offense	Weapons Offense-Concealed	X	X		17
52002	one per offense	Weapons Offense-Explosives	X	X		17
52003	one per offense	Weapons Offense-Other	X	X		17

MICR Offense	Count	MICR Offense Description	Included In			Hierarchy #
			MICR	FBI NIBRS	FBI Summary/UCR	
53001	one per offense	Disorderly Conduct	X			25
53002	one per offense	Public Peace-Other	X			27
54001	one per offense	Hit and Run Motor Vehicle Accident	X			27
54002	one per offense	Operating Under the Influence of Liquor or Drugs	X			22
55000	one per offense	Health and Safety	X			27
56000	one per offense	Civil Rights	X			27
57001	one per offense	Trespass	X			27
57002	one per offense	Invasion of Privacy-Other	X			27
58000	one per offense	Smuggling	X			27
59000	one per offense	Election Laws	X			27
60000	one per offense	Antitrust	X			27
61000	one per offense	Tax/Revenue	X			27
62000	one per offense	Conservation	X			27
63000	one per offense	Vagrancy	X			26
64001	one per victim	Human Trafficking-Commercial Sex Acts	X	X	X	9
64002	one per victim	Human Trafficking-Involuntary Servitude	X	X	X	10
70000	one per offense	Juvenile Runaway	X			28
72000	one per offense	Animal Cruelty	X	X	X	18
73000	one per offense	Miscellaneous Criminal Offense	X			27
75000	one per offense	Solicitation (All Crimes Except Prostitution)	X			27
77000	one per offense	Conspiracy (All Crimes)	X			27

Definitions:

A **Group A** incident may consist of many possible combinations of circumstances. An incident report may include a single offense or multiple offenses. Up to four offenses can be reported within a single incident in MICR. Incidents can include one victim and **offender** or have multiple victims and offenders.

A **Group B** incident may also consist of many possible combinations of circumstances; however, the crime(s) that occurred within the incident are not as severe as Group A incidents. MICR collects all data; however, only arrest data is sent to NIBRS.

Hierarchy is determined by the most serious offense in an incident.

An **incident** refers to a criminal offense or offenses that are investigated by a law enforcement agency.

Incident Based reporting captures data on all offenses that are known to police and contain a variety of data elements. This reporting method collects crimes that have either been completed or attempted.

An **offender** is the individual who committed the crime against a victim.

An **offense** refers to one of 104 criminal activities that are included in law enforcement statistics. Offenses are categorized in one of two groups: Group A or Group B. **Group A offenses** are those that are most severe (murder and rape, for example). **Group B offenses** are less severe crimes (drunk driving and obstructing justice, for example).

Part 1 crimes are defined as the nine crimes the FBI combines. These offenses include homicide, forcible rape, robbery, burglary, aggravated assault, larceny over $50, motor vehicle theft, arson, and human trafficking.

A **victim** is a person, police officer, business, society/public, government, financial institution, or religious organization that was harmed by the criminal offense.