

MICHIGAN DEPARTMENT OF STATE POLICE

Criminal Justice Information Center



2016 Alcohol and Drug Involved Addendum to the 2016 Year-End Traffic Crash Statistics

As part of the 2016 crash form revision, the Alcohol Involved indicator was expanded to include a new field called "Contributing Factor." This revision required that the Alcohol Suspected and Contributing Factor would *both* need to be marked 'Yes' to have the crash reflect that it was an Alcohol Involved crash. The same workflow would be true for Drug Involved crashes.

Upon further review of the Model Minimum Uniform Crash Criteria (MMUCC) definition for crashes involving Alcohol, the federal guideline indicates a crash involving Alcohol should be identified whenever there is **any** presence, not that it necessarily contributed to the crash. The same holds true for Drug involved.

MMUCC Definitions:

Alcohol: Law enforcement suspected or documented that at least one driver or non-motorist involved in the crash had used alcohol. Includes both alcohol use under the legal limit and at or over the legal limit.

Drug: Driver or non-motorist involved in the crash suspected by law enforcement to have used drugs.

Using the MMUCC definition, the corrected Alcohol and Drug Involved statistics for 2016 appear below. These crashes are being changed in the Traffic Crash Reporting System and will reflect as an Alcohol or Drug Involved crash, as they had positive alcohol or drug results or mentioned alcohol or drugs were involved.

The Traffic Crash Reporting Unit will be working closely with each year-end data user to revise their 2016 data extract.

ALCOHOL

2016 Year-End Alcohol Involved Crashes (originally published)

	2015	2016	Difference	Percentage
Alcohol Involved Crashes	9,537	9,636	99	1%

REVISED - 2016 Year-End Alcohol Involved Crashes

	2015	2016	Difference	Percentage
Alcohol Involved Crashes	9,537	9,769	232	2%

DRUG

2016 Year-End Drug Involved Crashes (originally published)

	2015	2016	Difference	Percentage
Drug Involved Crashes	2,227	2,574	347	16%

REVISED - 2016 Year-End Drug Involved Crashes

	2015	2016	Difference	Percentage
Drug Involved Crashes	2,227	2,667	440	20%