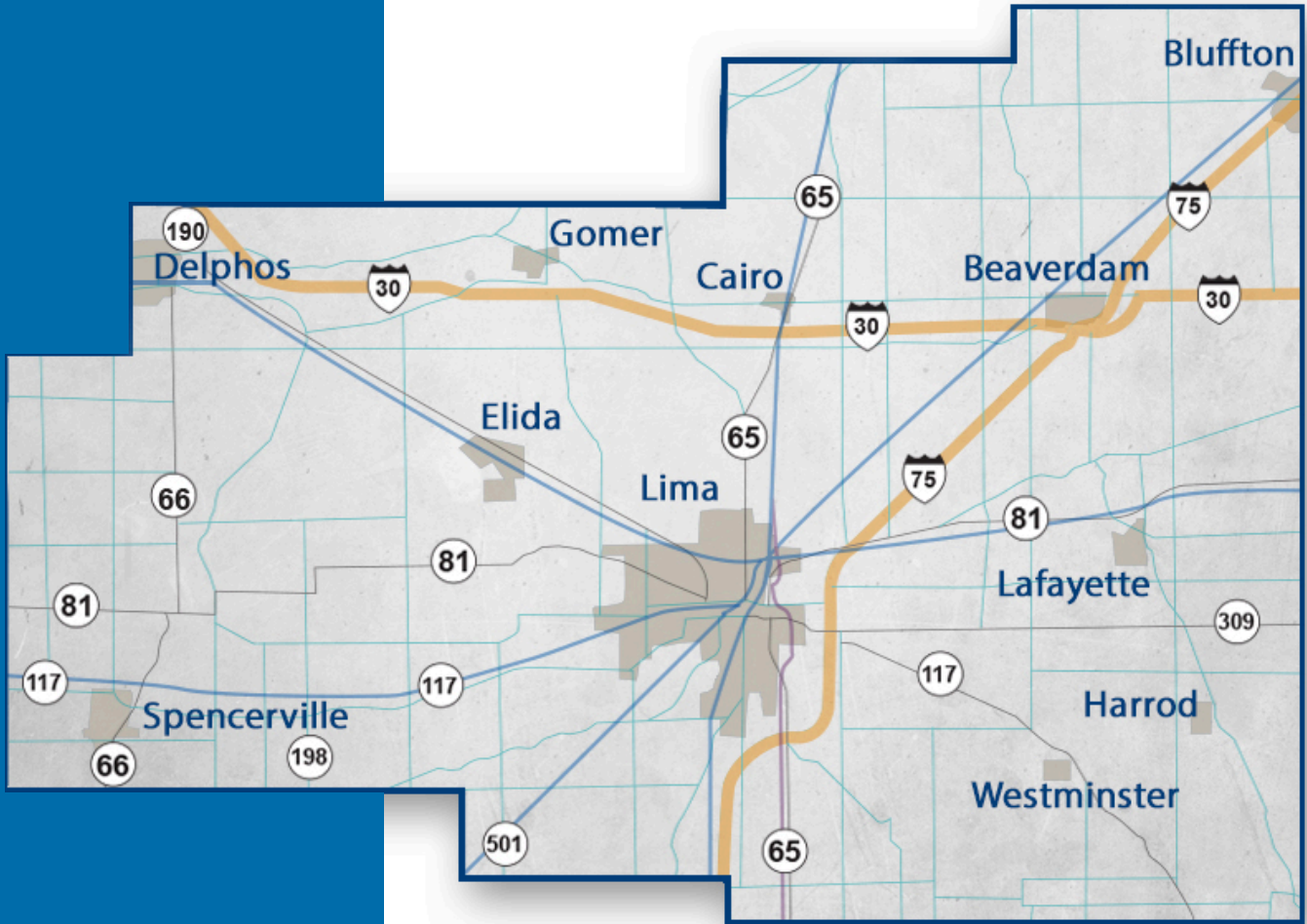


Allen County Fatal Crash Report 2023



Lima/Allen County
REGIONAL PLANNING
COMMISSION



Table of Contents

Table of Contents	i
Introduction	1
Figure 1: 2023 Crash Severity	1
Figure 2: Fatals by Political Subdivision	1
2023 Traffic Crash Overview	2
Figure 3: Fatal Crashes Over Time	2
Safety Based Performance Measures	3
Historical Crash Comparison	4
Figure 4: 2023 Fatal Crashes by Month	4
Figure 5: Age of Drivers	5
Figure 6: Safety Equipment Used	5
Figure 7: Fatal Crashes by Weather	5
2023 Crash Maps	6
Appendix A:	7

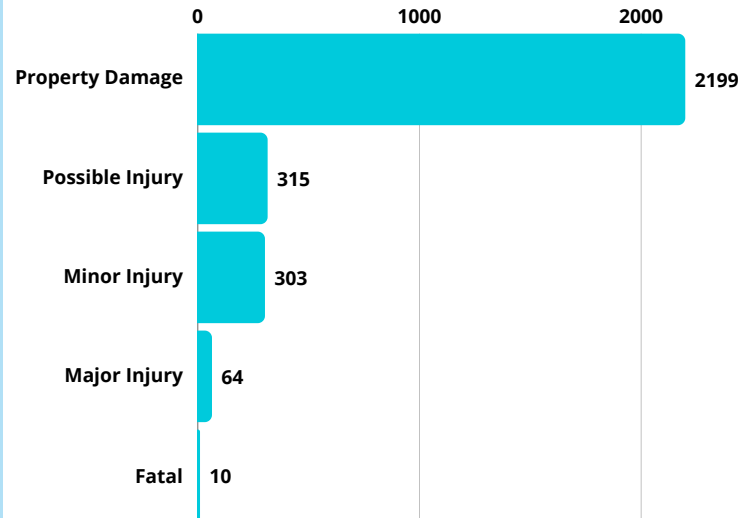
The preparation of this report was financed in part by the Federal Highway Administration (FHWA), the Ohio Department of Transportation (ODOT), the Ohio Department of Public Safety (ODPS), and local units of government. This report does not reflect the official view or policies of the FHWA, ODPS, or ODOT. This report does not constitute a standard specification or regulation. The contents of this report represent the work of the Lima-Allen County Regional Planning Commission (LACRPC). The report does not represent ODOT, ODPS, or the National Highway Traffic Safety Administration (NHTSA) standard or policy. Questions or concerns should be forwarded to the LACRPC at 130 W. North Street, Lima, Ohio 45801 (www.LACRPC.com).

Introduction

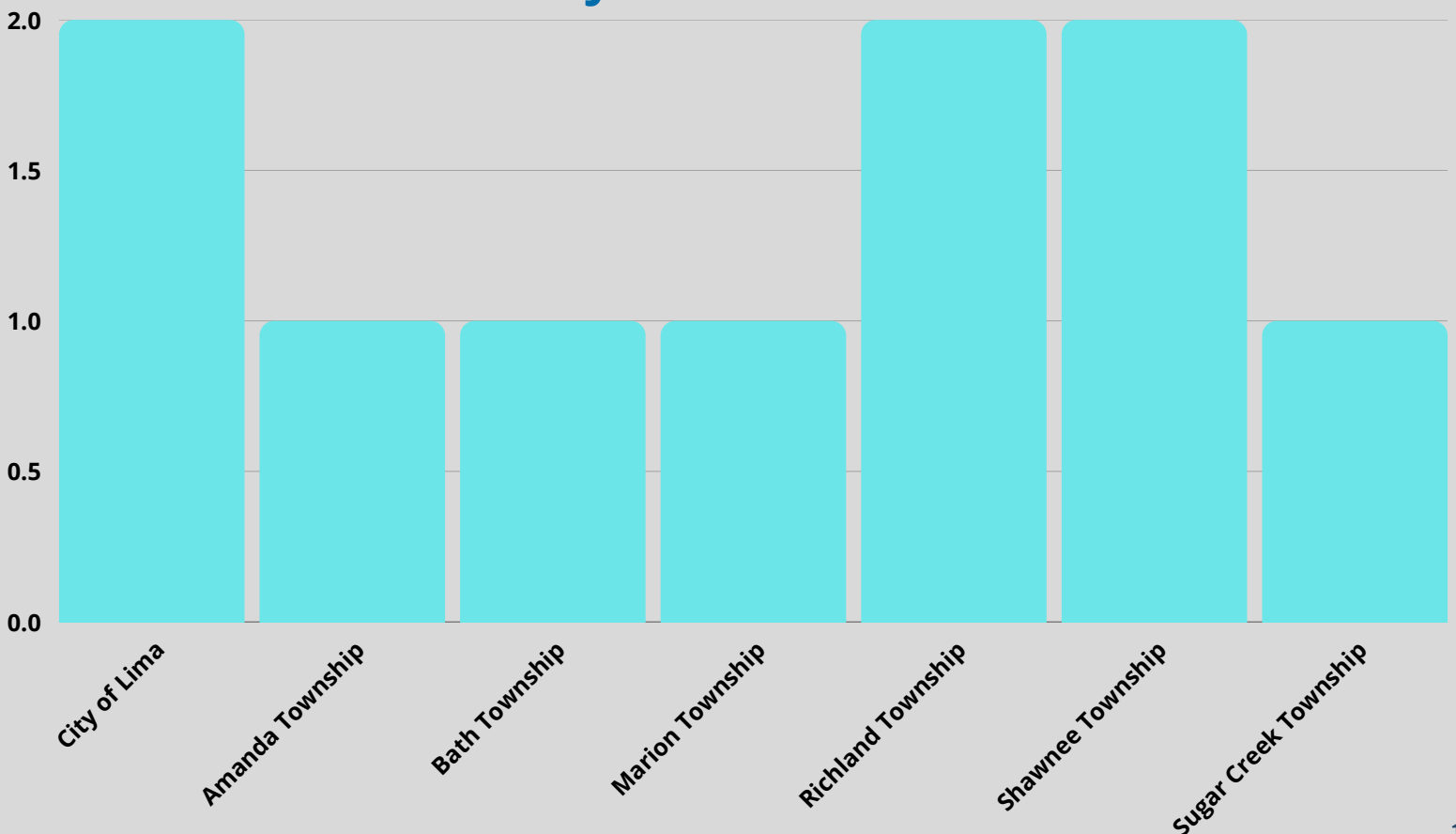
The Lima-Allen County Regional Planning Commission (LACRPC) is pleased to present the 2023 Traffic Crash Summary Report for Allen County, Ohio. This report reflects fatal motor vehicle crashes for the calendar year 2023 and intends to provide the reader with a clear summary of the year's fatal crashes. In addition, it will attempt to draw some parallels between the county's crashes and statewide trends to provide our members with sufficient information to make informed decisions regarding traffic improvements. The contents of this report represent the work of the LACRPC. The report does not represent a standard or policy of FHWA, ODOT, ODPS, or the NHTSA. Please forward any questions or concerns to the LACRPC at 130 W. North Street, Lima, Ohio 45801 (www.LACRPC.com). This report presents data across various topics, but if additional data is needed, please do not hesitate to contact LACRPC's office directly at (419) 228-1836.



2023 Crash Severity



Fatals by Political Subdivision





2023 Traffic Crash Overview

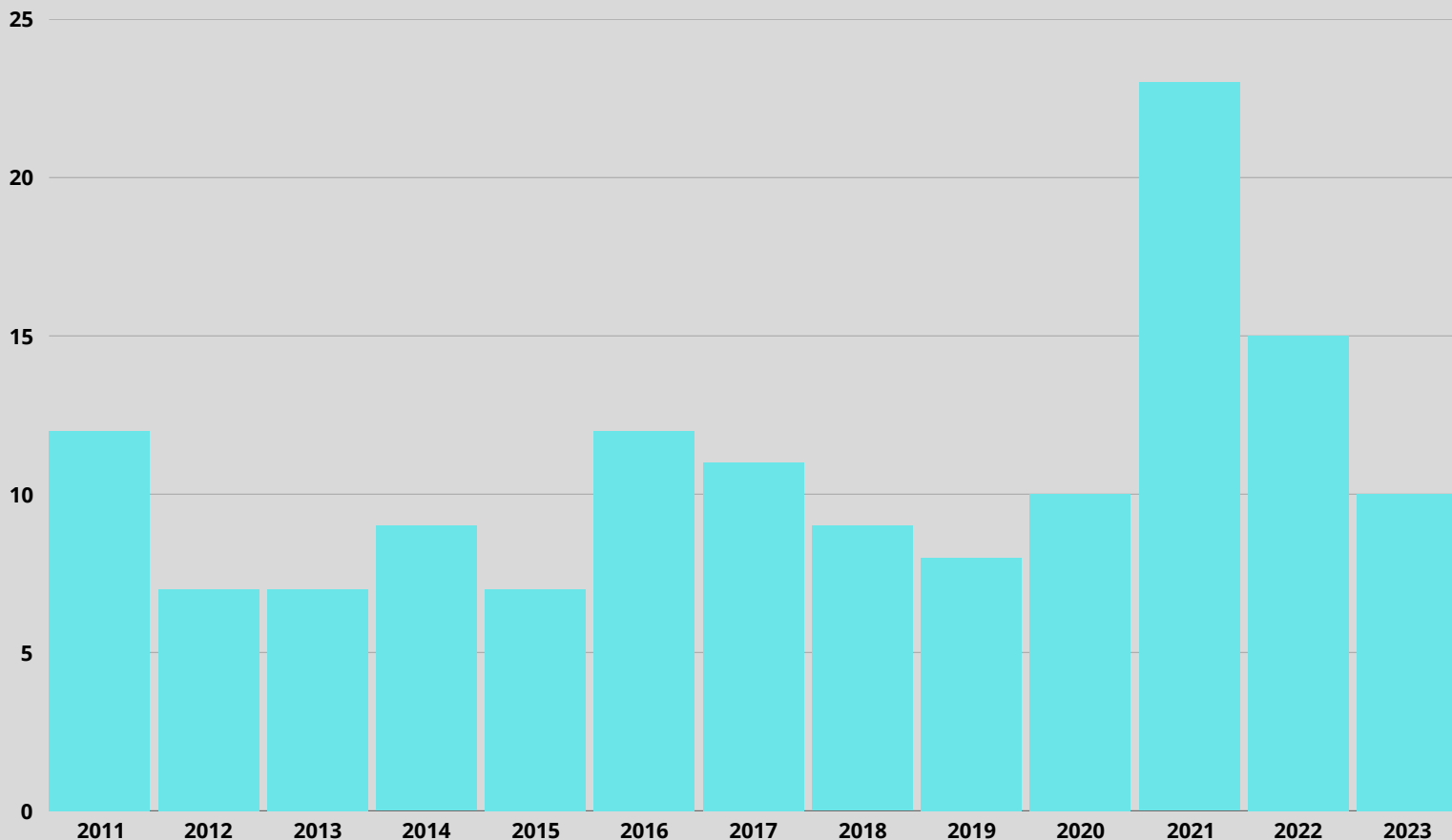
A total of 2,891, crashes occurred within LACRPC's planning area in 2023. All crashes provided within the Ohio Department of Transportation's (ODOT) GIS Crash Analysis Tool (GCATS) system were included in this report. There were 10 fatal crashes, 682 involving injuries of varying degrees, and 2,199 involving only property damage (see attached statistical sheets). Regarding personal costs, 10 individuals were killed and 1,022 injured in crashes in 2023.

2023 represents a significant improvement from 2022 in terms of number of fatal crashes (15 vs. 10) as well as a slightly less significant statistical improvement from the 10-year rolling average of 12. With that in mind it can be stated that 2023 had a lower than average number of fatal crashes as well as total crashes. 2023 represents the second consecutive year with a reduction in fatal crashes, and what appears to be a return to more average crash numbers after a period of elevated fatalities. This trend is also apparent at the state wide level.

Allen County continues to battle impaired driving. In 2023, 30% of all fatal crashes involved drugs or alcohol. Additionally, there were 2 fatal crashes involving excessive speed.

*Totals are subject to change as end of year crash reports become available.

Fatal Crashes Over Time



Safety Based Performance Measures



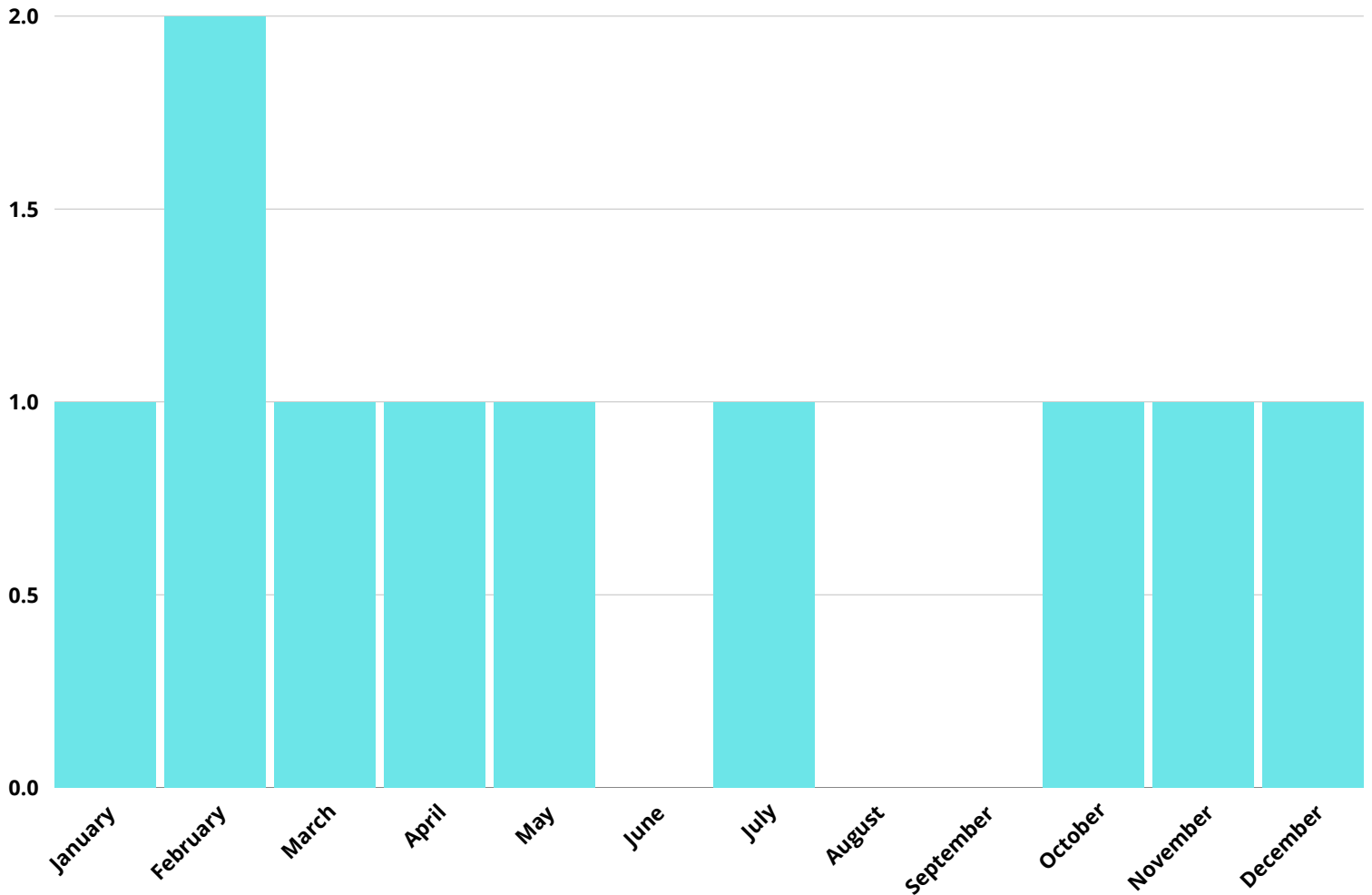
	Performance Measure Goal	Number Occured
1	Total Fatalities - 12	10
2	Total Serious Injuries - 82	72
3	Fatal Rate 0.92 /100 MVM	0.78/100 MVM
4	Serious Injury Rate - 6.29/100 MVM	5.64/100 MVM
5	Ped/Non-Motorized Fatal/Serious Injuries - 9	8

Safety Based Performance Measures

The goal of this report is to improve roadway safety in Allen County for all users. A set of quantitative measurements must be established as a baseline comparison for past and future data to achieve these goals. The FAST Act, established under the Obama Administration, establishes these goals as performance measures. Per the FAST Act standards and concurrence of statewide goals set by ODOT, this MPO committed to a goal of a 2% reduction in CY 2023, using a 5-year rolling average (2018-2022) as a baseline in all five (5) safety metrics. These metrics include the total number of fatalities, the fatality rate per 100 million vehicle miles (MVM), the total number of serious injuries, serious injuries per 100 MVM, and non-motorized fatalities and/or serious injuries. The MPO uses these performance measures to prioritize future improvements and make recommendations to governmental bodies. Please note that other performance measures were established by the FAST Act but are not applicable under the scope of this report.



2023 Fatal Crashes by Month



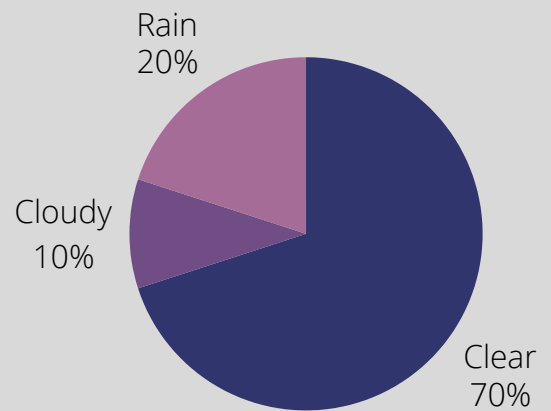
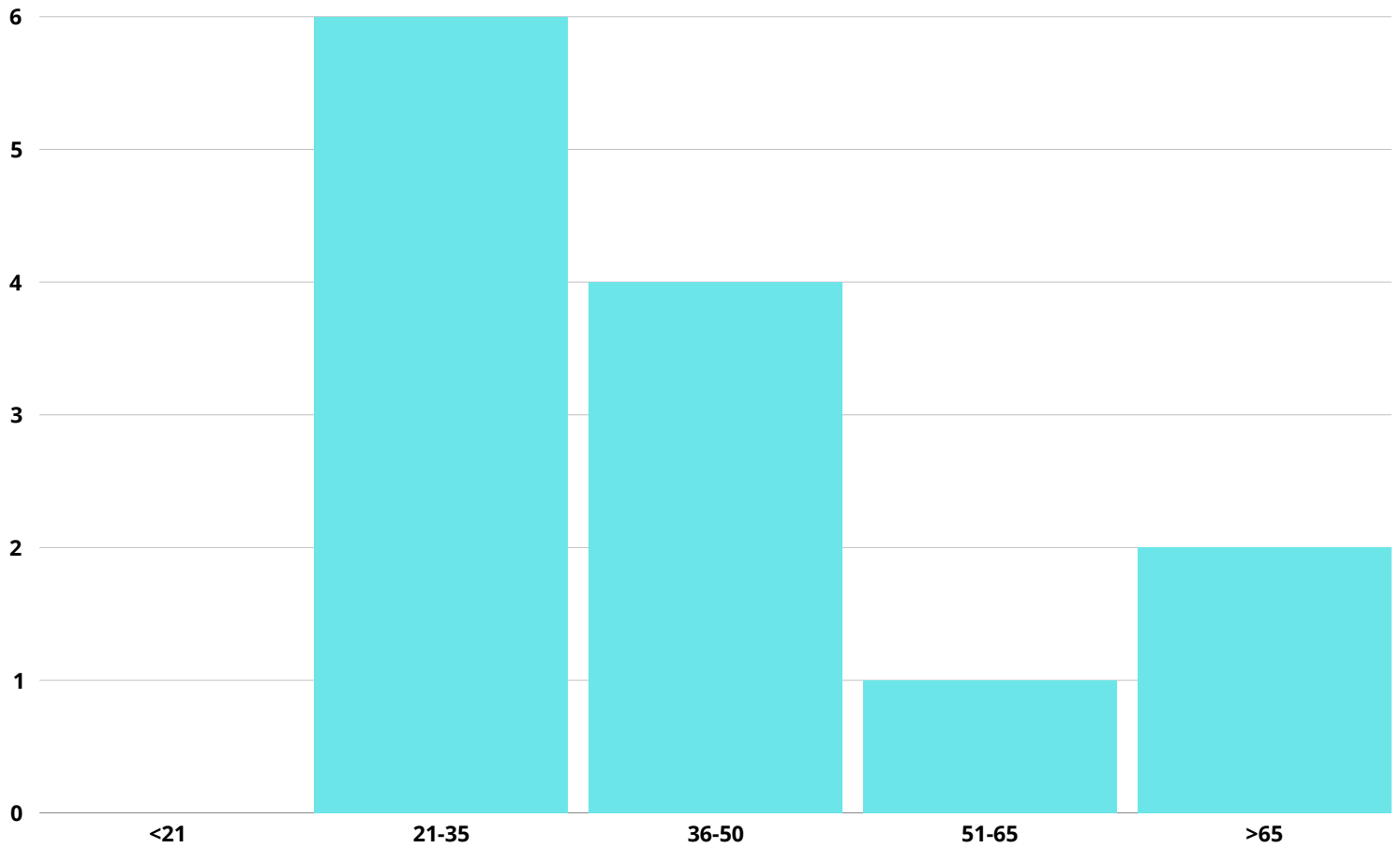
Historical Crash Comparison

As is the case most years, the overwhelming majority of crashes occur on dry roadways (60%) during the day (80%). Additionally, fatal crashes seem to correspond with common commute times 5:00 p.m. to 7:00 p.m. (5); and 8:00 a.m. and 9:00 a.m. (2). Fatal crashes peaked for the year in February at 2 occurrences; this is actually contrary to historical trends where the peak tends to fall in mid summer (June-July) or Late Fall (November).

As previously discussed while single-year fatal crash totals were lower than in 2022, the data becomes more encouraging when comparing the 2023 totals to the 10-year rolling average, where 2023 is statistically lower than average. This assertion is supported when examining the safety based performance measured goals set by the county, where all 5 were met.



Age of Drivers Involved In Fatal Crashes



FATAL CRASHES BY WEATHER CONDITION



2023 Fatal Crash Maps

Crash 1	.....	I
Crash 2	.....	II
Crash 3	.....	III
Crash 4	.....	IV
Crash 5	.....	V
Crash 6	.....	VI
Crash 7	.....	VII
Crash 8	.....	VIII
Crash 9	.....	IX
Crash 10	.....	X
Fatal Crash Locations	.....	XI



Appendix A:

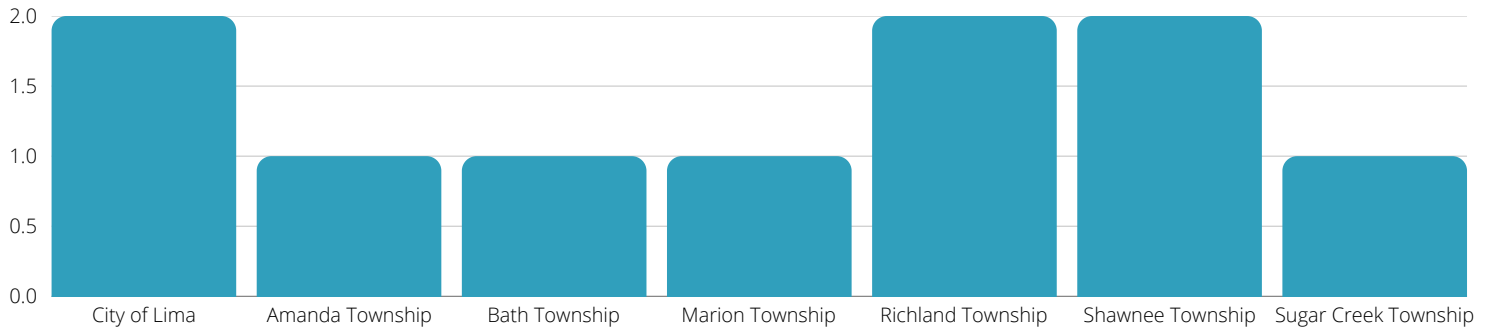
2023 Fatal
Crash Review



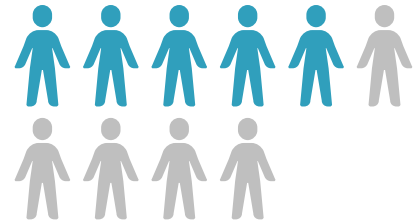
ALLEN COUNTY FATAL CRASHES

2023 FATAL CRASH REVIEW

CRASHES BY LOCATION

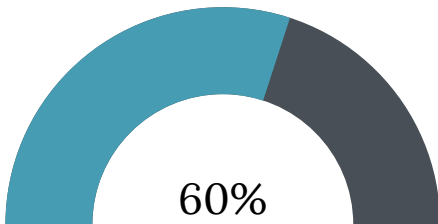


3 OUT OF 10 FATAL CRASHES INVOLVED DRUGS OR ALCOHOL

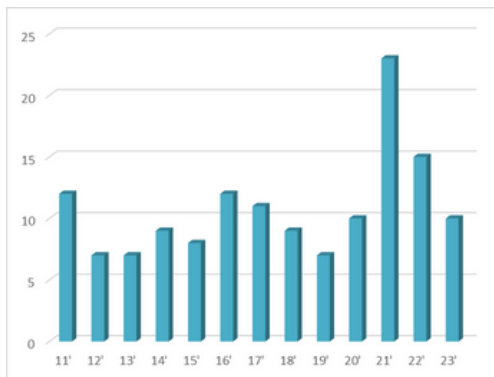


5 OUT OF 10 FATALITIES WERE NOT USING SAFETY EQUIPMENT

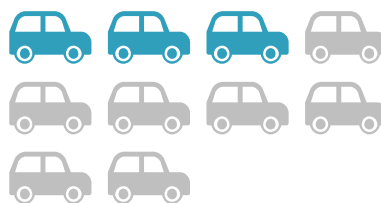
CRASHES ON DRY ROADWAYS



- 33.3% DECREASE IN FATAL CRASHES
- 20% OF FATAL CRASHES OCCURED AT NIGHT
- 20% OF FATAL CRASHES INVOLVED MOTORCYCLES
- 30% OF FATAL CRASHES INVOLVED IMPAIRED DRIVERS



FATAL CRASHES OVER TIME
2011-2023



3 OUT OF 10 CRASHES INVOLVE EXCESSIVE SPEED

