

COMMITMENT TO ZERO ANNUAL SAFETY SUMMARY

Transportation Safety is one of the primary emphasis areas of the Federal Highway Administration (FHWA), the Florida Department of Transportation (FDOT), and the Ocala Marion Transportation Planning Organization (TPO). In November 2022, the TPO Board adopted **Commitment to Zero: An Action Plan for Safer Streets in Ocala Marion**. Commitment to Zero is the TPO's call to action to eliminate traffic fatalities and serious injuries from the county's transportation system. It is not just a slogan, plan, or effort isolated to the TPO. Commitment to Zero is a community-wide shift in how the region talks about, approaches, and addresses traffic safety (https://ocalamariontpo.org/safety-plan).

The **Commitment to Zero Annual Safety Summary** report includes a 5-year snapshot of safety outcomes in Marion County and is intended to be a resource for citizens, elected leaders and public agencies with an interest in transportation safety trends. This report is supplemented by the Commitment to Zero Dashboard on the TPO's website (https://experience.arcgis.com/experience/efaf16b5991c420cb7f018d001c1d52c). The source of the date used in this report is from Signal 4 Analytics and FDOT Public Road Mileage and Travel (DVMT) Report. The five-year period is from **2018 to 2022**.

Safety Performance Measures

The safety performance measures tracked by the TPO are consistent with federally defined safety performance measures, also known as PM1. Table 1 lists the statistics for those measures from **2018 to 2022**. As shown, the total annual fatality rate has increased in the past 5 years, and while the 2020 pandemic year featured the lowest total crash rate, it also saw the highest fatality rate across the five years, in terms of total fatalities per 100 million Vehicle miles traveled (VMT).

Safety Performance Measure	2018-2022	2018	2019	2020	2021	2022
Annual Total Crashes	43,452	8,643	8,707	7,694	9,147	9,261
Annual Total Crash Rate (Per 100 million VMT)	188.07	188.38	185.34	171.31	200.35	194.48
Annual Fatalities	470	83	88	102	92	105
Annual Fatality Rate (Per 100 million VMT)	2.03	1.81	1.87	2.27	2.02	2.20
Annual Serious Injuries	1,973	560	412	287	241	473
Annual Serious Injury Rate (Per 100 million VMT)	8.54	12.21	8.77	6.39	5.28	9.93
# of Pedestrian Fatalities	88	10	21	21	20	16
Pedestrian Fatality Rate (Per 100 million VMT)	0.38	0.22	0.45	0.47	0.44	0.34
# of Pedestrian Serious Injuries	106	24	26	18	20	18
Pedestrian Serious Injury Rate (Per 100 million VMT)	0.46	0.52	0.55	0.40	0.44	0.38
# of Bicycle Fatalities	15	4	1	2	4	4
Bicycle Fatality Rate (Per 100 million VMT)	0.06	0.09	0.02	0.04	0.09	0.08
# of Bicycle Serious Injuries	53	9	8	12	8	16
Bicycle Serious Injury Rate (Per 100 million VMT)	0.23	0.20	0.17	0.27	0.18	0.34

