

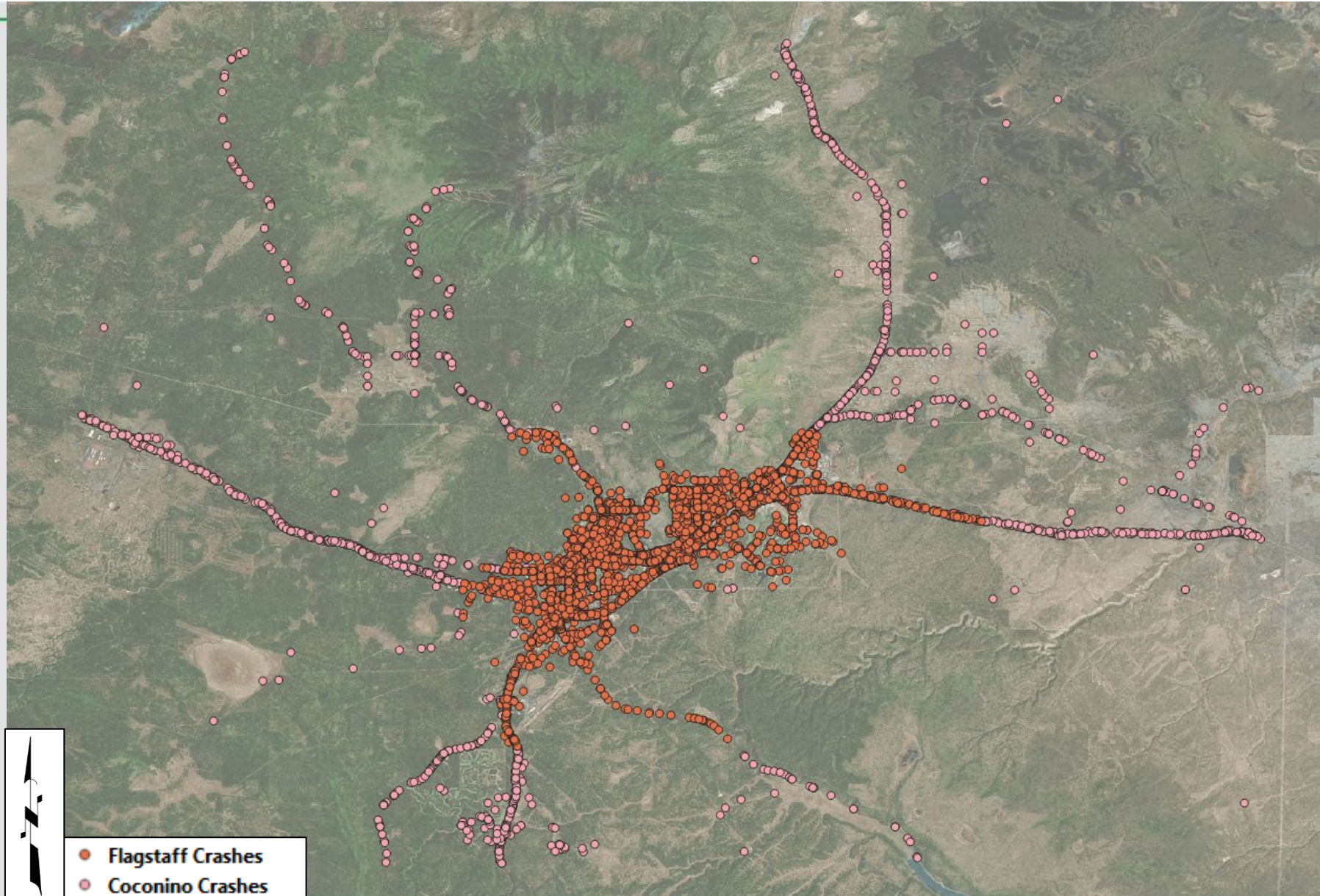


Regional Strategic Transportation Safety Plan

Presented by:

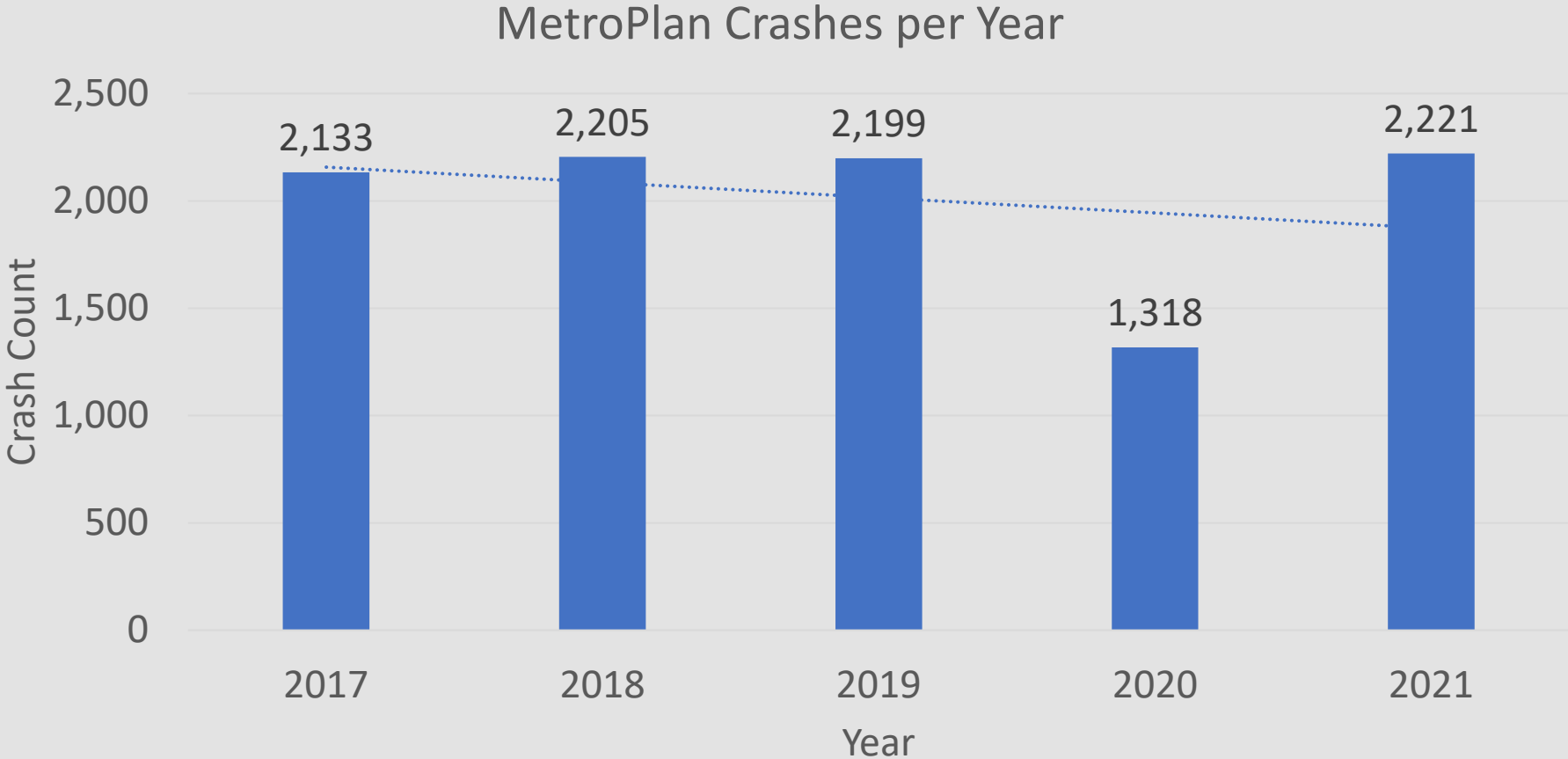


2017 – 2021 Crashes



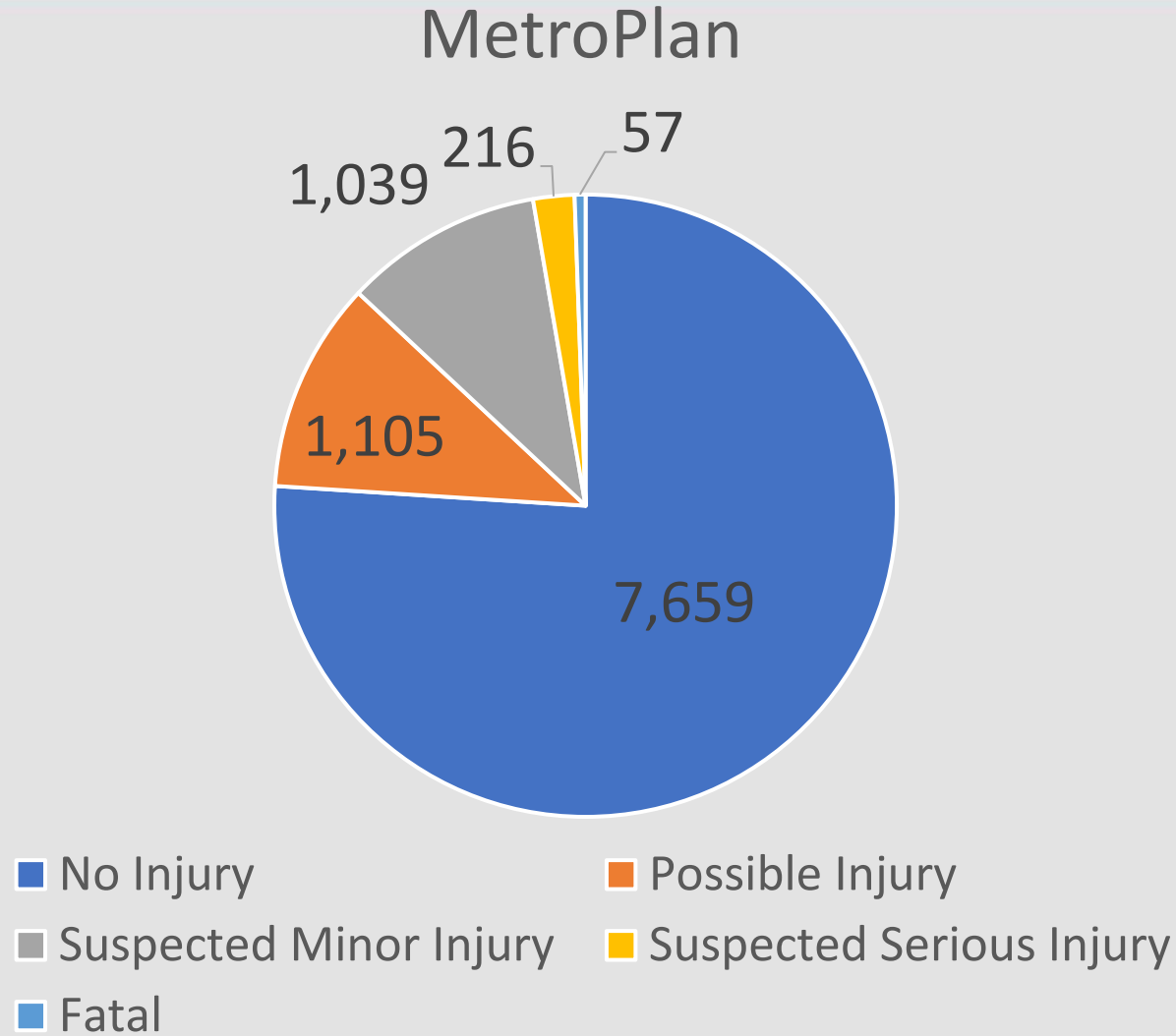
Source: 5 Years of ADOT crash data from 2017 to 2021

Annual Crashes



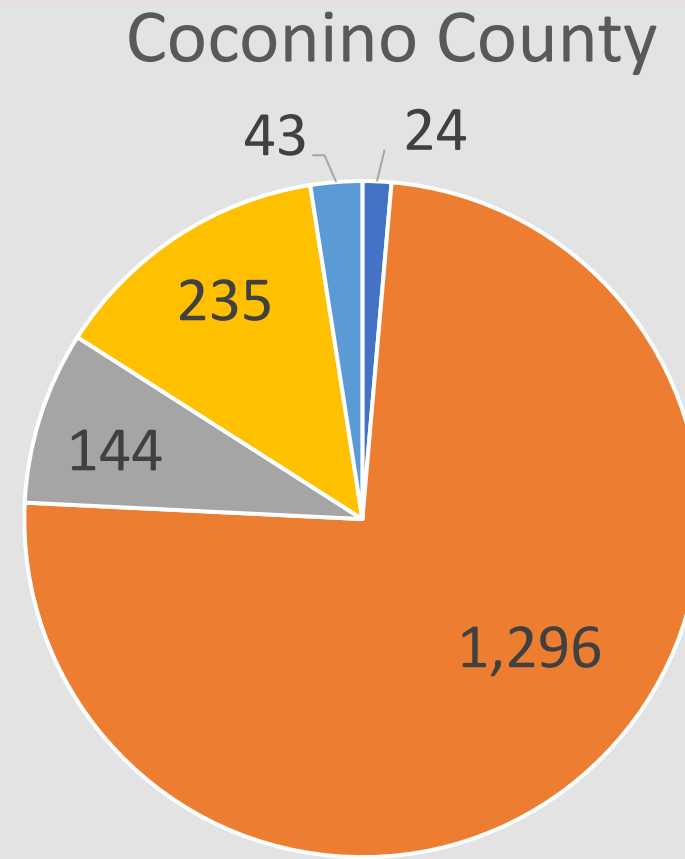
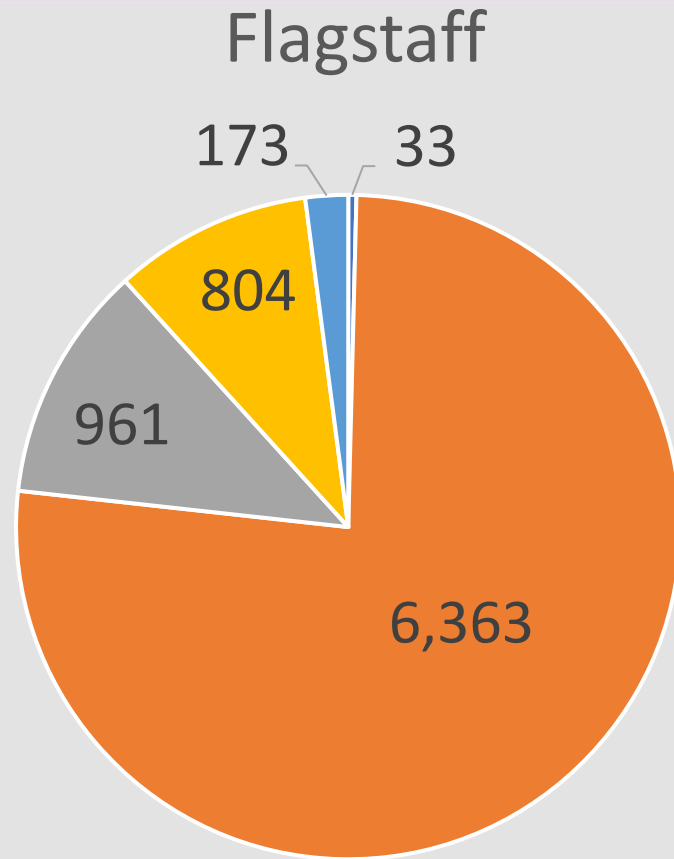
Source: 5 Years of ADOT crash data from 2017 to 2021

Crash Severity



Source: 5 Years of ADOT crash data from 2017 to 2021

Crash Severity



- Fatal
- No Injury
- Possible Injury
- Suspected Minor Injury
- Suspected Serious Injury

Source: 5 Years of ADOT crash data from 2017 to 2021

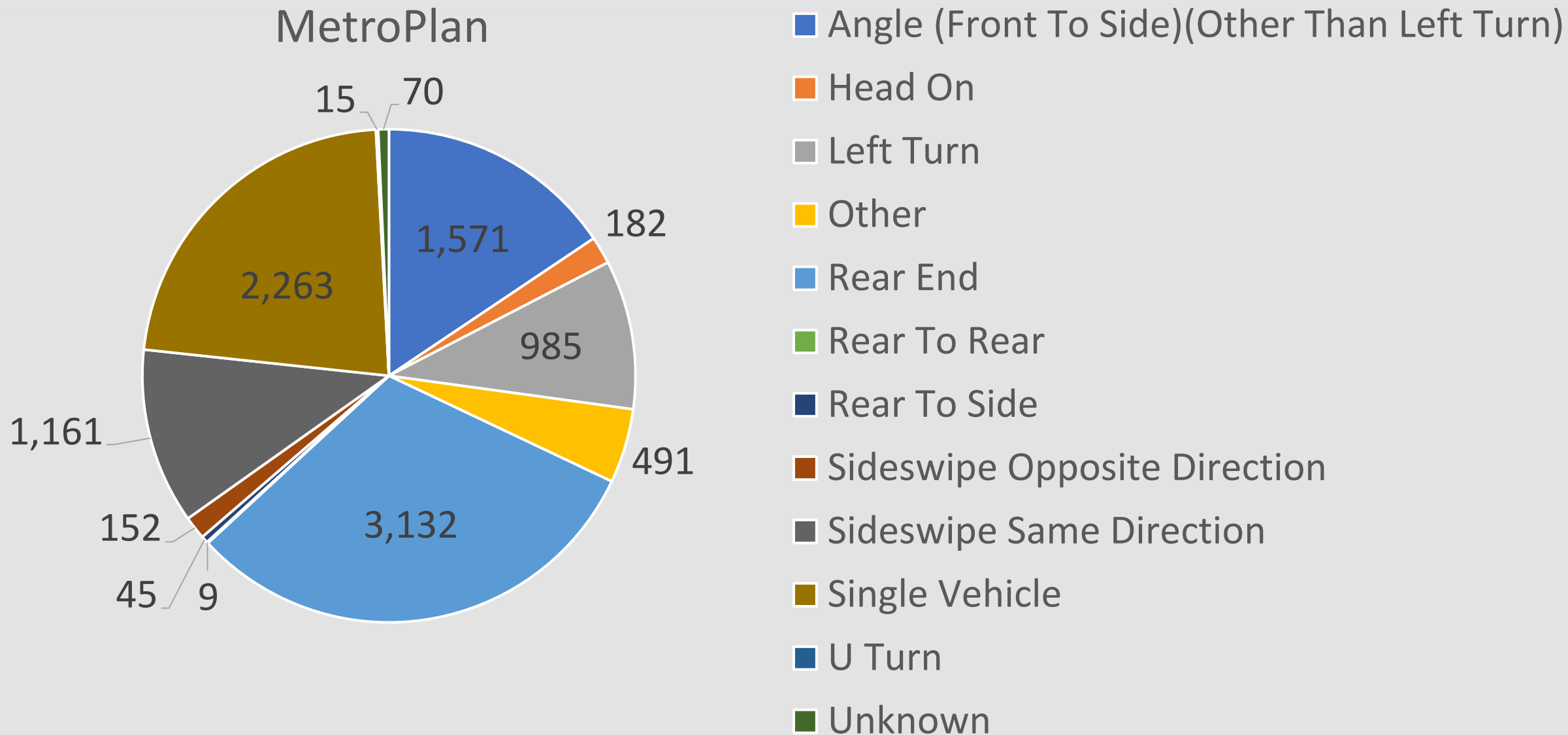
Crash Rate Per Capita

Average Annual Crash Rate per 100,000 Population

Agency	Population	Crashes	Annual Crashes per 100K Pop.	Serious Injury Crashes	Annual Serious Crashes per 100K Pop.	Fatal Crashes	Annual Fatal Crashes per 100K Pop.
MetroPlan	92,578	10,076	2,176.8	216	46.7	57	12.3
Coconino County	15,589	1,742	2,234.9	43	55.2	24	30.8
Flagstaff	76,989	8,334	2,165.0	173	44.9	33	8.6
State	7,449,502	607,200	1,630.2	14,958	40.2	4,786	12.8

Source: 5 Years of ADOT crash data from 2017 to 2021

Crash Manner

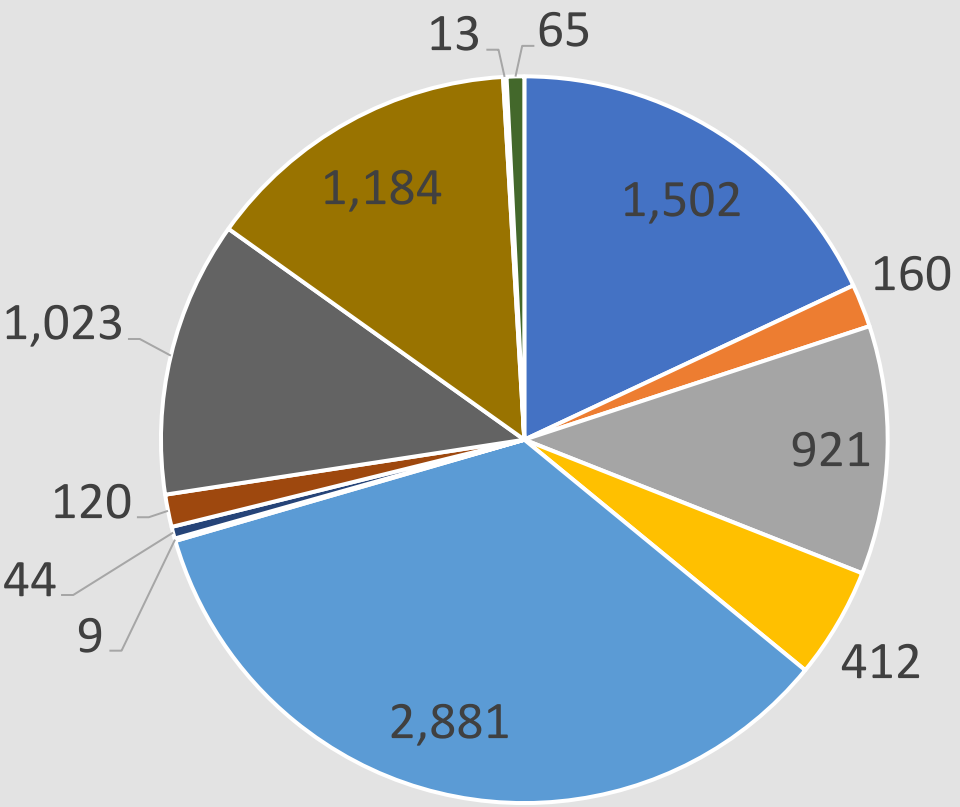


Source: 5 Years of ADOT crash data from 2017 to 2021

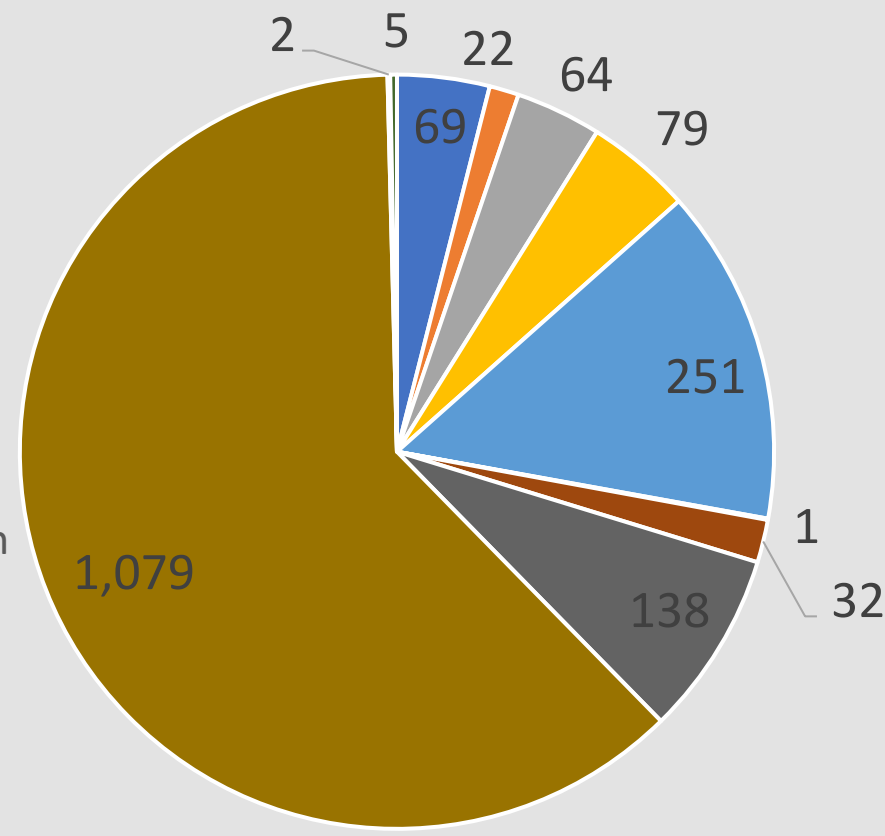
Crash Manner

- Angle (Front To Side)(Other Than Left Turn)
- Head On
- Left Turn
- Other
- Rear End
- Rear To Rear
- Rear To Side
- Sideswipe Opposite Direction
- Sideswipe Same Direction
- Single Vehicle
- U Turn
- Unknown

Flagstaff



Coconino County



Source: 5 Years of ADOT crash data from 2017 to 2021

Note: County data includes all non-listed agencies and unincorporated entities in their areas.

MetroPlan Focus Area Summary



Behavior	Crashes	% of Crashes	% of State Crashes	Serious Injury	% of Crashes	% of State Crashes	Fatal	% of Crashes	% of State Crashes
Unrestrained/ Unknown	795	7.9	8.2	32	14.8	19.9	18	31.6	35.2
Motorcycle	119	1.2	2.2	22	10.2	18.6	4	7.0	16.9
Intersection	5,122	50.8	48.0	106	49.1	44.1	15	26.3	28.6
Lane Departure	3,201	31.8	32.0	82	38.0	46.1	33	57.9	61.7
Pedestrian	150	1.5	1.4	30	13.9	11.9	16	28.1	24.5
Bicycle	152	1.5	1.0	24	11.1	5.1	4	7.0	3.4
Nighttime	2,369	23.5	25.3	54	25.0	33.8	29	50.9	48.6
Speeding/ Aggressive Driving	3,171	31.5	35.2	60	27.8	32.1	18	31.6	30.7
Impaired Driving	569	5.6	5.0	44	20.4	16.0	21	36.8	39.5
Young Driver	4,207	41.8	37.1	77	35.6	31.0	11	19.3	24.4
Older Driver	1,622	16.1	17.1	31	14.4	18.5	14	24.6	19.3
Weather	1,868	18.5	5.0	29	13.4	4.1	6	10.5	4.0
Animal	645	6.4	1.7	0	0.0	0.4	0	0.0	0.3
Grand Total	10,076	-	-	216	-	-	57	-	-

Source: 5 Years of ADOT crash data from 2017 to 2021

- Obtain input from stakeholders and public
 - Surveys, online mapping
- Network screening to identify hot spot intersections and segments
- Identify safety projects