NJ Safety Voyager
Ewing Township - Comparision Summary

Year Range: 2017 - 2019

LEGEND

Difference between Ewing Township % and State %

🟨	2% - 5%	🟥	> 5%

PEDESTRIAN & PEDACYCLIST TABLES

CRASH CHARACTERISTIC	MUNICIPALITY COUNT	MUNICIPALITY %	STATE %
GENDER			
Female	35	41.18%	35.37%
Male	49	57.65%	58.67%
Unknown	1	1.18%	5.95%
Total	**85**	**100%**	
AGE			
0-9	1	1.18%	3.75%
10-19	16	18.82%	16.83%
20-29	15	17.65%	14.95%
30-39	9	10.59%	12.13%
40-49	2	2.35%	10.93%
50-59	13	15.29%	12.90%
60-69	3	3.53%	9.18%
70+	3	3.53%	5.96%
Unknown	23	27.06%	13.36%
Total	**85**	**100%**	
PRE-CRASH ACTION			
(reserved)	15	17.65%	11.25%
Approaching/Leaving Schoolbus	0	0.00%	0.07%
Backing	0	0.00%	0.08%
Changing Lanes	0	0.00%	0.18%
Coming From Behind Parked Vehicle	0	0.00%	1.14%
Crossing at "marked" Crosswalk at Intersection	11	12.94%	19.19%
Crossing at "marked" Crosswalk at Mid-Block	1	1.18%	0.89%

PRE-CRASH ACTION			
Crossing at "unmarked" Crosswalk at Intersection	5	5.88%	2.92%
Crossing/Jaywalking at Mid-Block	1	1.18%	0.34%
Driverless/Moving	0	0.00%	0.04%
Driving On Shoulder	1	1.18%	0.16%
Getting On/Off Vehicle	0	0.00%	0.87%
Going Straight Ahead	8	9.41%	19.50%
Making Left Turn	1	1.18%	1.24%
Making Right Turn (not turn on red)	0	0.00%	0.50%
Making U Turn	0	0.00%	0.05%
Merging/Entering Traffic Lane	0	0.00%	0.53%
Negotiating Curve	0	0.00%	0.08%
NOT RECORDED	30	35.29%	19.75%
Other	0	0.00%	0.52%
Other Pedestrian Action *	2	2.35%	8.46%
Other Veh/Cyclist Action *	1	1.18%	2.53%
Other Working in Roadway	1	1.18%	0.57%
Parked	1	1.18%	0.05%
Parking	0	0.00%	0.02%
Passing	0	0.00%	0.21%
Pedestrian Off Road	0	0.00%	1.73%
Playing in Road	0	0.00%	0.24%
Pushing/Working on Vehicle	0	0.00%	0.17%
Right Turn On Red	0	0.00%	0.01%
Slowing or Stopping	0	0.00%	0.16%
Standing/Lying/Kneeling in Road	3	3.53%	1.45%
Starting from Parking	0	0.00%	0.01%
Starting in Traffic	0	0.00%	0.13%
Stopped in Traffic	0	0.00%	0.13%
Unknown	0	0.00%	1.22%
Walking To/From School	1	1.18%	1.14%
Walking/Jogging Against Traffic	1	1.18%	0.87%

PRE-CRASH ACTION			
Walking/Jogging with Traffic	2	2.35%	1.52%
	0	0.00%	0.10%
Total	**85**	**100%**	

DRIVER TABLES

CRASH CHARACTERISTIC	MUNICIPALITY COUNT	MUNICIPALITY %	STATE %
GENDER			
Female	2269	44.94%	40.05%
Male	2729	54.05%	56.58%
Unknown	51	1.01%	3.37%
Total	**5049**	**100%**	
AGE			
0-9	0	0.00%	3.75%
10-19	359	7.11%	16.83%
20-29	1252	24.80%	14.95%
30-39	870	17.23%	12.13%
40-49	761	15.07%	10.93%
50-59	829	16.42%	12.90%
60-69	539	10.68%	9.18%
70+	402	7.96%	5.96%
Unknown	37	0.73%	13.36%
Total	**5049**	**100%**	

VEHICLE TABLES

CRASH CHARACTERISTIC	MUNICIPALITY COUNT	MUNICIPALITY %	STATE %
CONTRIBUTING CIRCUMSTANCES			
Animals in Roadway	163	2.87%	1.87%
Backing Unsafely	169	2.97%	1.57%
Brakes	3	0.05%	0.21%
Control Device Defective or Missing	0	0.00%	0.01%
Defective Lights *	0	0.00%	0.01%
Distracted - Hand Held Electronic	14	0.25%	0.12%

CONTRIBUTING CIRCUMSTANCES			
Device			
Distracted - Hands Free Electronic Device	3	0.05%	0.04%
Distracted by Passenger	9	0.16%	0.04%
Driver Inattention	233	4.10%	22.50%
Failed to Obey Stop Sign	40	0.70%	0.64%
Failed To Obey Traffic Control Device	98	1.72%	0.90%
Failed To Yield ROW to Vehicle/ Pedes.	547	9.62%	3.53%
Failure To Keep Right	40	0.70%	0.27%
Failure To Remove Snow/Ice	1	0.02%	0.02%
Following Too Closely	427	7.51%	5.81%
Improper / Inadequate Lane Markings	0	0.00%	0.00%
Improper Lane Change	202	3.55%	2.66%
Improper Parking	39	0.69%	0.36%
Improper Passing	94	1.65%	1.02%
Improper Turning	224	3.94%	1.22%
Improper Use/ Failed to Use Turn Signal	2	0.04%	0.05%
Improper Use/ No Lights	2	0.04%	0.02%
Improper Work Zone	0	0.00%	0.01%
Mirrors	0	0.00%	0.00%
None	2524	44.40%	43.23%
NOT RECORDED	70	1.23%	2.25%
Obstruction / Debris In Road	16	0.28%	0.34%
Other	7	0.12%	0.61%
Other Distraction Inside Vehicle	49	0.86%	0.27%
Other Distraction Outside Vehicle	32	0.56%	0.20%
Other Driver/ Pedalcyclist Action	38	0.67%	1.24%
Other Roadway Factors	1	0.02%	0.08%
Other Vehicle Factor	7	0.12%	0.24%
Physical Obstructions(viewing or etc)	3	0.05%	0.07%
Road Surface Condition	19	0.33%	0.87%

CONTRIBUTING CIRCUMSTANCES			
Ruts / Holes / Bumps	7	0.12%	0.05%
Seperated Load/Spill	3	0.05%	0.07%
Steering	1	0.02%	0.07%
Sunglare	4	0.07%	0.13%
Tires	12	0.21%	0.14%
Traffic Congestion - Prior Incident	0	0.00%	0.03%
Traffic Congestion - Regular	0	0.00%	0.05%
Unknown	169	2.97%	4.57%
Unsafe Speed	400	7.04%	2.43%
Veh Coupling/ Hitch / Safety Chains	1	0.02%	0.02%
Wheels	2	0.04%	0.06%
Windows / Windshield	1	0.02%	0.01%
Wipers	0	0.00%	0.00%
Wrong Way	9	0.16%	0.07%
Total	**5685**	**100%**	
HIT & RUN			
No	5328	93.72%	93.56%
Yes	357	6.28%	6.44%
Total	**5685**	**100%**	

CRASH TABLES

CRASH CHARACTERISTIC	MUNICIPALITY COUNT	MUNICIPALITY %	STATE %
ALCOHOL INVOLVED			
No	2992	96.73%	97.48%
Yes	101	3.27%	2.52%
Total	**3093**	**100%**	
AT INTERSECTION			
No	2510	81.15%	73.08%
Yes	583	18.85%	26.92%
Total	**3093**	**100%**	
CRASH YEAR			
2017	1011	32.69%	32.85%

CRASH YEAR			
2018	1100	35.56%	33.64%
2019	982	31.75%	33.51%
Total	**3093**	**100%**	
CRASH MONTH			
April	248	8.02%	7.33%
August	224	7.24%	8.10%
December	292	9.44%	9.12%
February	259	8.37%	7.22%
January	230	7.44%	7.94%
July	198	6.40%	8.31%
June	254	8.21%	8.68%
March	275	8.89%	7.90%
May	266	8.60%	8.63%
November	279	9.02%	9.15%
October	286	9.25%	9.43%
September	282	9.12%	8.20%
Total	**3093**	**100%**	
CRASH DAY			
Friday	492	15.91%	16.39%
Monday	486	15.71%	14.66%
Saturday	364	11.77%	12.52%
Sunday	275	8.89%	10.21%
Thursday	514	16.62%	15.34%
Tuesday	460	14.87%	15.50%
Unknown	0	0.00%	0.00%
Wednesday	502	16.23%	15.38%
Total	**3093**	**100%**	
TIME OF DAY			
1 am	21	0.68%	1.07%
1 pm	198	6.40%	6.08%
2 am	31	1.00%	0.99%
2 pm	216	6.98%	6.69%

TIME OF DAY			
3 am	20	0.65%	0.84%
3 pm	231	7.47%	7.76%
4 am	19	0.61%	0.76%
4 pm	243	7.86%	7.86%
5 am	26	0.84%	1.21%
5 pm	269	8.70%	8.58%
6 am	57	1.84%	2.54%
6 pm	173	5.59%	6.62%
7 am	152	4.91%	5.20%
7 pm	137	4.43%	4.53%
8 am	178	5.75%	6.43%
8 pm	108	3.49%	3.50%
9 am	162	5.24%	5.03%
9 pm	92	2.97%	2.95%
10 am	163	5.27%	4.56%
10 pm	79	2.55%	2.35%
11 am	183	5.92%	5.10%
11 pm	64	2.07%	1.84%
12 am	40	1.29%	1.13%
12 pm	224	7.24%	5.99%
Unknown	7	0.23%	0.36%
Total	**3093**	**100%**	
LIGHT CONDITION			
Dark (no street lights)	78	2.52%	3.91%
Dark (street lights off)	20	0.65%	0.72%
Dark (street lights on, continuous)	616	19.92%	16.28%
Dark (street lights on, spot)	41	1.33%	4.01%
Dawn	44	1.42%	1.43%
Daylight	2212	71.52%	70.00%
Dusk	67	2.17%	2.59%
NOT RECORDED	2	0.06%	0.36%
Unknown	13	0.42%	0.70%

LIGHT CONDITION			
Total	**3093**	**100%**	
SEVERITY			
Fatal	7	0.23%	0.21%
Injury	704	22.76%	21.73%
Prop. Damage	2382	77.01%	78.05%
Total	**3093**	**100%**	

CRASH COUNTS BY EWING MUNICIPALITY POLICE

YEAR	CRASH COUNT
TOTAL CRASHES	
2017	854
2018	901
2019	832
CRASHES ON ROADWAYS	
2017	835
2018	877
2019	804
CRASHES ON PRIVATE PROPERTY	
2017	19
2018	24
2019	28
CRASHES WITH SERIOUS INJURY PERSONS	
2017	222
2018	215
2019	200
CRASHES WITH FATALITIES	
2017	0
2018	3
2019	3
CRASHES WITH IMPAIRED DRIVING (ALCOHOL, DRUGS, MEDICATION)	
2017	30
2018	26

CRASHES WITH IMPAIRED DRIVING (ALCOHOL, DRUGS, MEDICATION)	
2019	40
CRASHES WITH PASSENGER VEHICLES	
2017	834
2018	878
2019	801
CRASHES WITH COMMERCIAL VEHICLES (<=10,000 LBS, EXCLUDES BUSES)	
2017	41
2018	51
2019	56
CRASHES WITH MOTORCYCLES	
2017	11
2018	3
2019	6
CRASHES INVOLVING PEDACYCLES	
2017	5
2018	5
2019	4
CRASHES INVOLVING MINI-BIKES OR MOPED	
2017	0
2018	0
2019	0
CRASHES WITH SCHOOL BUSES	
2017	8
2018	6
2019	3
CRASHES WITH TRANSIT BUSES	
2017	3
2018	5
2019	3
CRASHES WITH EMERGENCY VEHICLES	
2017	14
2018	5

CRASHES WITH EMERGENCY VEHICLES	
2019	10
CRASHES WITH SUV	
2017	197
2018	257
2019	241
CRASHES WITH UNKNOWN/OTHER OBJECTS (FIXED/NON-FIXED OBJECT, RAILCARS)	
2017	107
2018	112
2019	110
CRASHES INVOLVING ANIMALS	
2017	59
2018	52
2019	48
CRASHES INVOLVING PEDESTRIANS	
2017	17
2018	11
2019	13

YEAR	ATTRIBUTE	CRASH COUNT
CRASHES BY ROAD SURFACE CONDITIONS		
2017	DRY	676
	ICY	18
	OTHER/UNKNOWN	4
	SLUSH	2
	SNOWY	30
	WATER (STANDING/MOVING)	1
	WET	123

CRASHES BY ROAD SURFACE CONDITIONS		
2018	DRY	705
	ICY	15
	OIL	1
	OTHER/UNKNOWN	2
	SNOWY	19
	WATER (STANDING/MOVING)	1
	WET	158
2019	DRY	680
	ICY	11
	OTHER/UNKNOWN	3
	SLUSH	1
	SNOWY	17
CRASHES BY ROAD TYPE		
2017	COUNTY	481
	COUNTY AUTHORITY PARK OR INSTITUTION	1
	INTERSTATE	5
	MUNICIPAL	175
	MUNICIPAL AUTHORITY PARK OR INSTITUTION	2
	PRIVATE PROPERTY	19
	STATE HIGHWAY	165
	STATE PARK OR INSTITUTION	2
	STATE/INTERSTATE HIGHWAY	1
	U.S. GOVERNMENT PROPERTY	3
2018	COUNTY	495
	INTERSTATE	5
	MUNICIPAL	175
	MUNICIPAL AUTHORITY PARK OR INSTITUTION	3
	PRIVATE PROPERTY	24
	STATE HIGHWAY	198
	U.S. GOVERNMENT PROPERTY	1

CRASHES BY ROAD TYPE		
2019	COUNTY	472
	INTERSTATE	1
	MUNICIPAL	170
	MUNICIPAL AUTHORITY PARK OR INSTITUTION	3
	PRIVATE PROPERTY	28
	STATE HIGHWAY	155
	STATE PARK OR INSTITUTION	1