LEXINGTON POLICE DEPARTMENT

Traffic Analyst Report 01 -

Charges, DUI Arrests and Alcohol Involved Collisions

October 2017

PREPARED BY JULIA SHAW

COMMENTS ON OCTOBER 2017

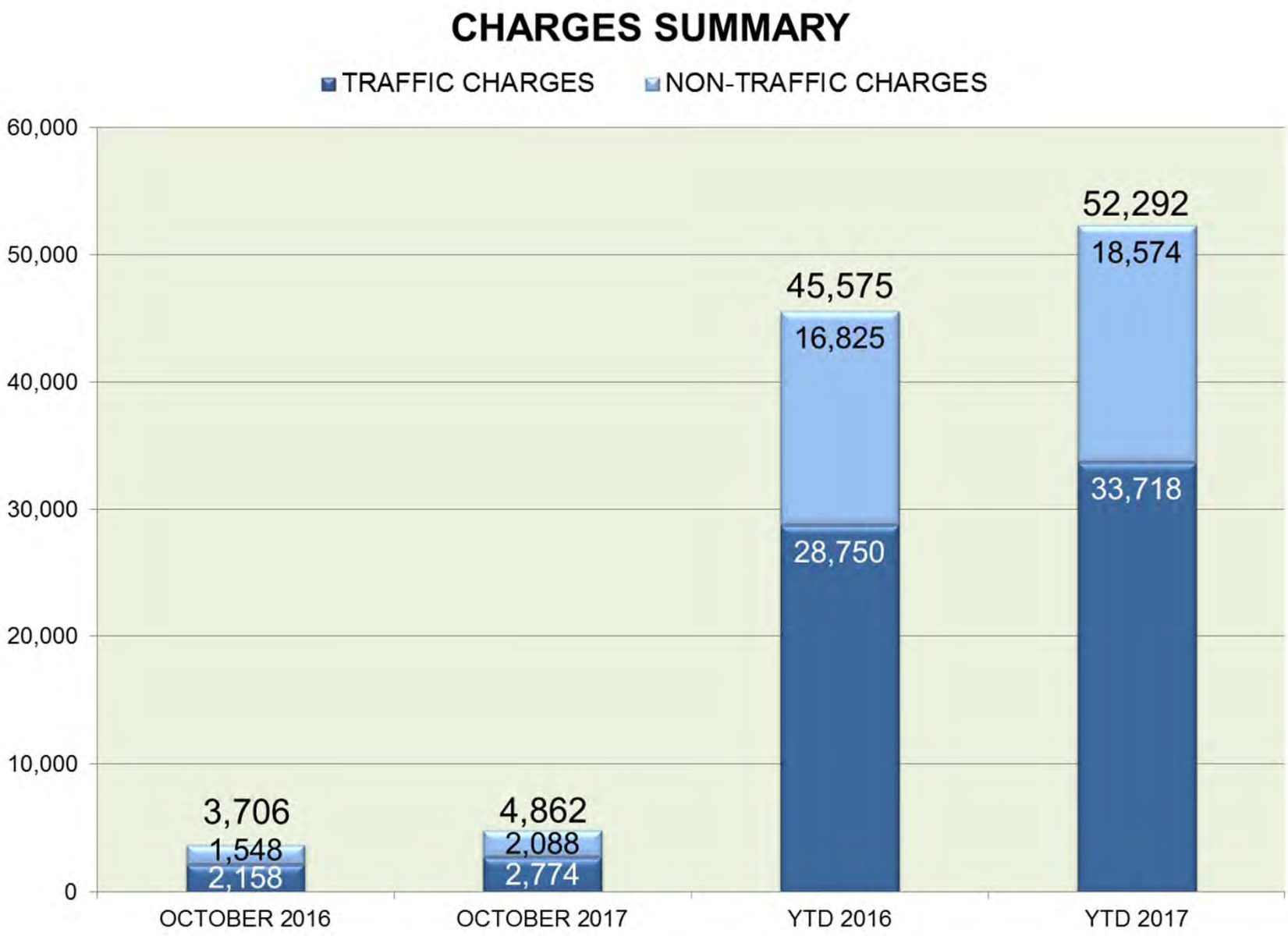
- Charges
  - Monthly traffic charges are up 31.2% from the previous year.
  - Year-to-date traffic charges are up 14.7%.

- DUI Arrests
  - DUI arrests are up 27.6% from October 2016.
  - Year-to-date, DUI arrests are up 1.1%.
  - There were more DUI arrests on Sundays than any other day of the week.
  - The 0200 hour time period was the most frequent time for DUI arrests.

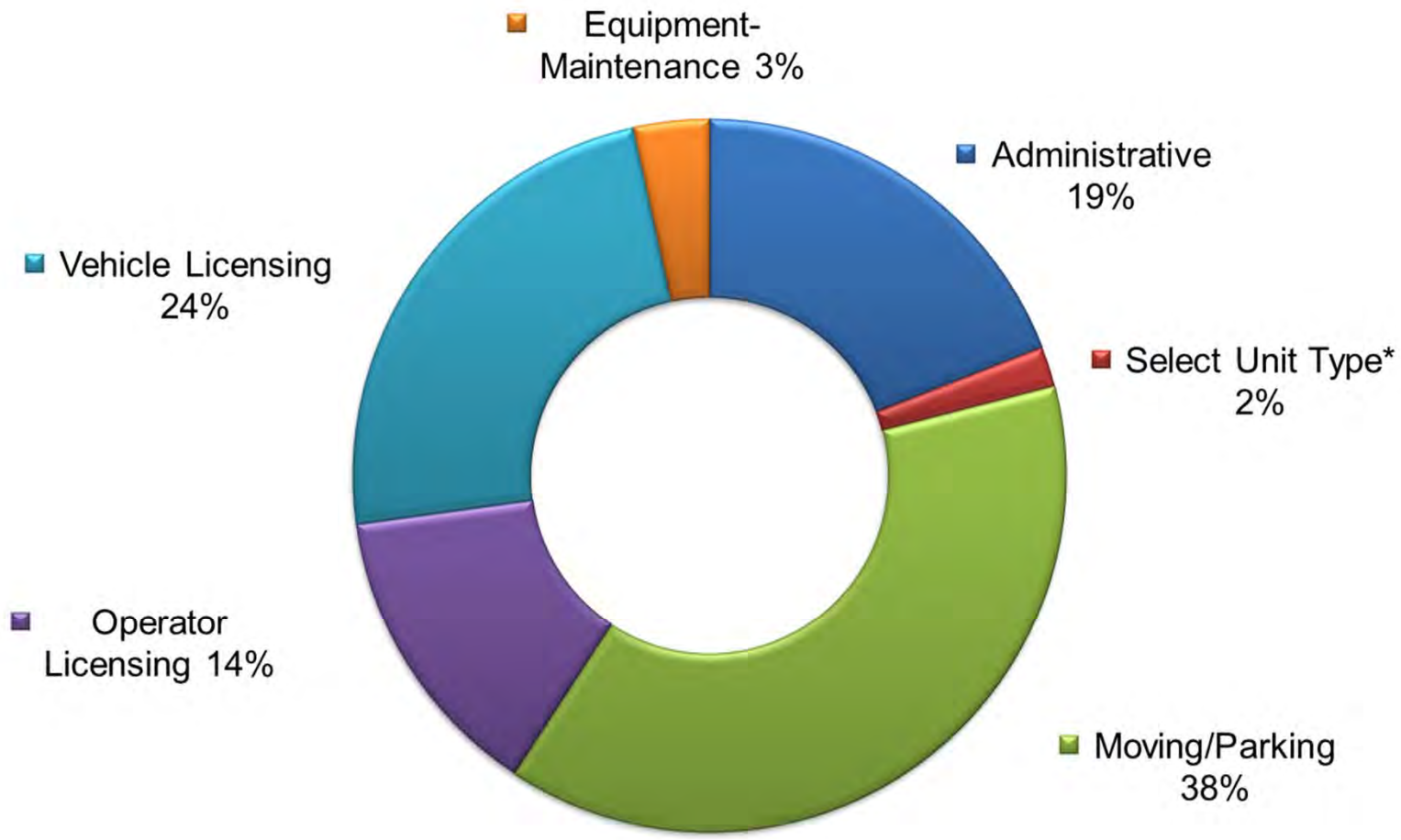
- Alcohol Involved Collisions
  - Monthly alcohol involved collisions were up 33.3% from the previous year.
  - Year-to-date, alcohol involved collisions are down 13.3%.
  - There were more alcohol involved collisions on Sundays than any other days of the week.
  - The 0300 hour was the most frequent time period for alcohol involved collisions.
  - There were 52 alcohol involved collisions in the month of October resulting in 16 injured persons and no fatalities. Year-to-date, there have been five alcohol involved fatal collisions resulting in six fatalities.

TRAFFIC CHARGES SUMMARY

Category of Charges	Prior Year Comparison				Year-to-Date Comparison			
	October 2016	October 2017	# Change	% Change	YTD 2016	YTD 2017	# Change	% Change
Administrative	474	531	57	12.0%	5,933	6,522	589	9.9%
Bicycle/Pedestrian/Moped/ATV/Motorcycle/Taxi/CMV	16	51	35	218.8%	118	167	49	41.5%
Moving/Parking	759	1,061	302	39.8%	12,033	14,408	2,375	19.7%
Operator Licensing	306	377	71	23.2%	3,734	4,118	384	10.3%
Vehicle Licensing	550	659	109	19.8%	6,113	7,386	1,273	20.8%
Equipment/Maintenance	53	95	42	79.2%	819	1,117	298	36.4%
Total Traffic Charges	**2,158**	**2,774**	**616**	**28.5%**	**28,750**	**33,718**	**4,968**	**17.3%**
Non-Traffic Charges	**1,548**	**2,088**	**540**	**34.9%**	**16,825**	**18,574**	**1,749**	**10.4%**
Total Department Charges	**3,706**	**4,862**	**1,156**	**31.2%**	**45,575**	**52,292**	**6,717**	**14.7%**

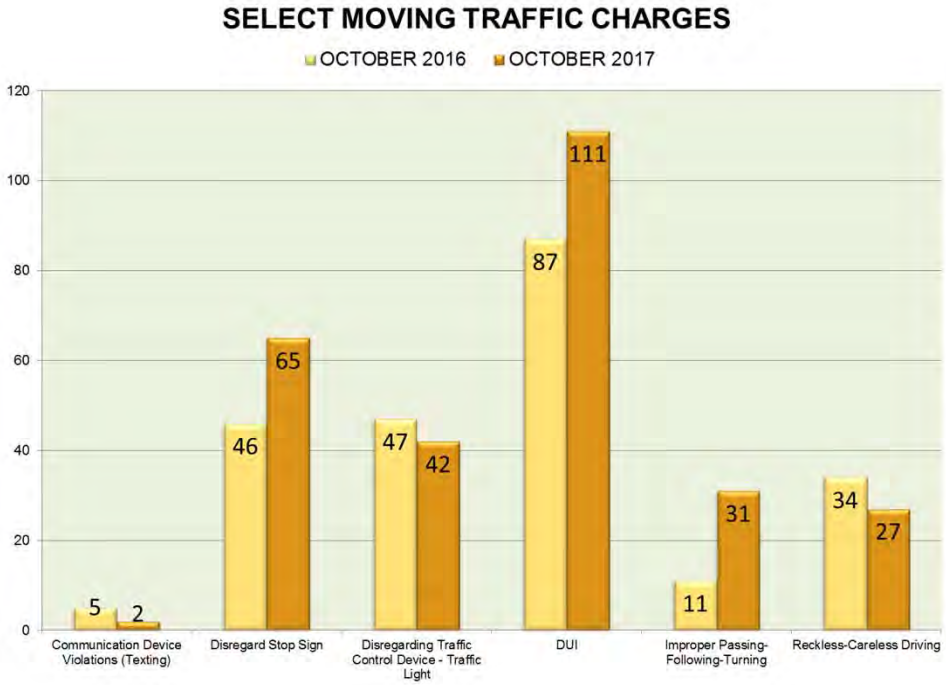

CHARGES SUMMARY
TRAFFIC CHARGES
NON-TRAFFIC CHARGES
60,000
50,000
40,000
30,000
20,000
10,000
0
3,706
1,548
2,158
4,862
2,088
2,774
45,575
16,825
28,750
52,292
18,574
33,718
OCTOBER 2016
OCTOBER 2017
YTD 2016
YTD 2017

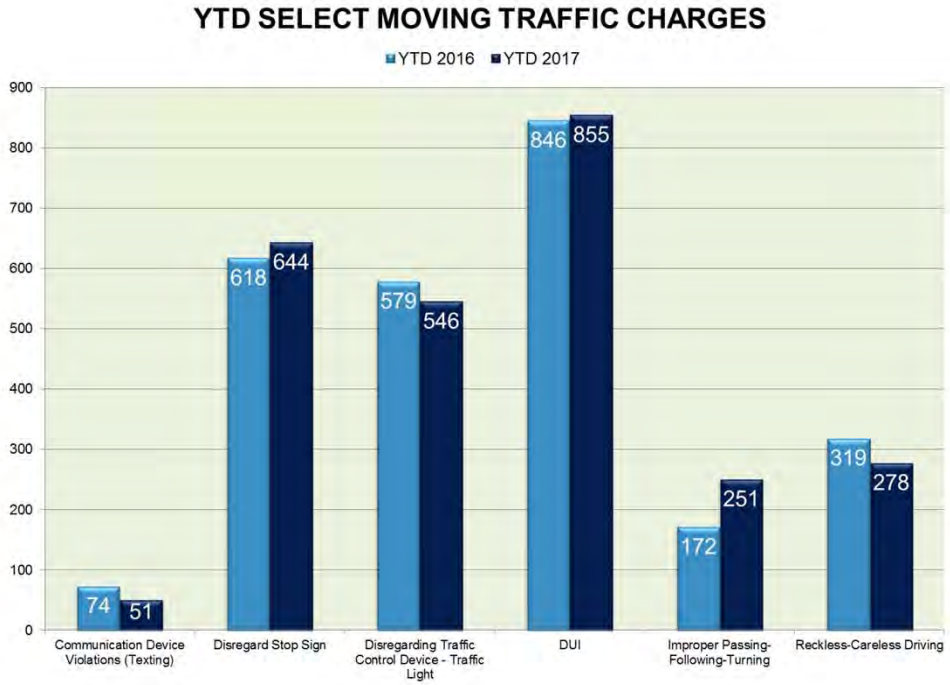
TRAFFIC CHARGES SUMMARY BY TYPE - OCTOBER 2017

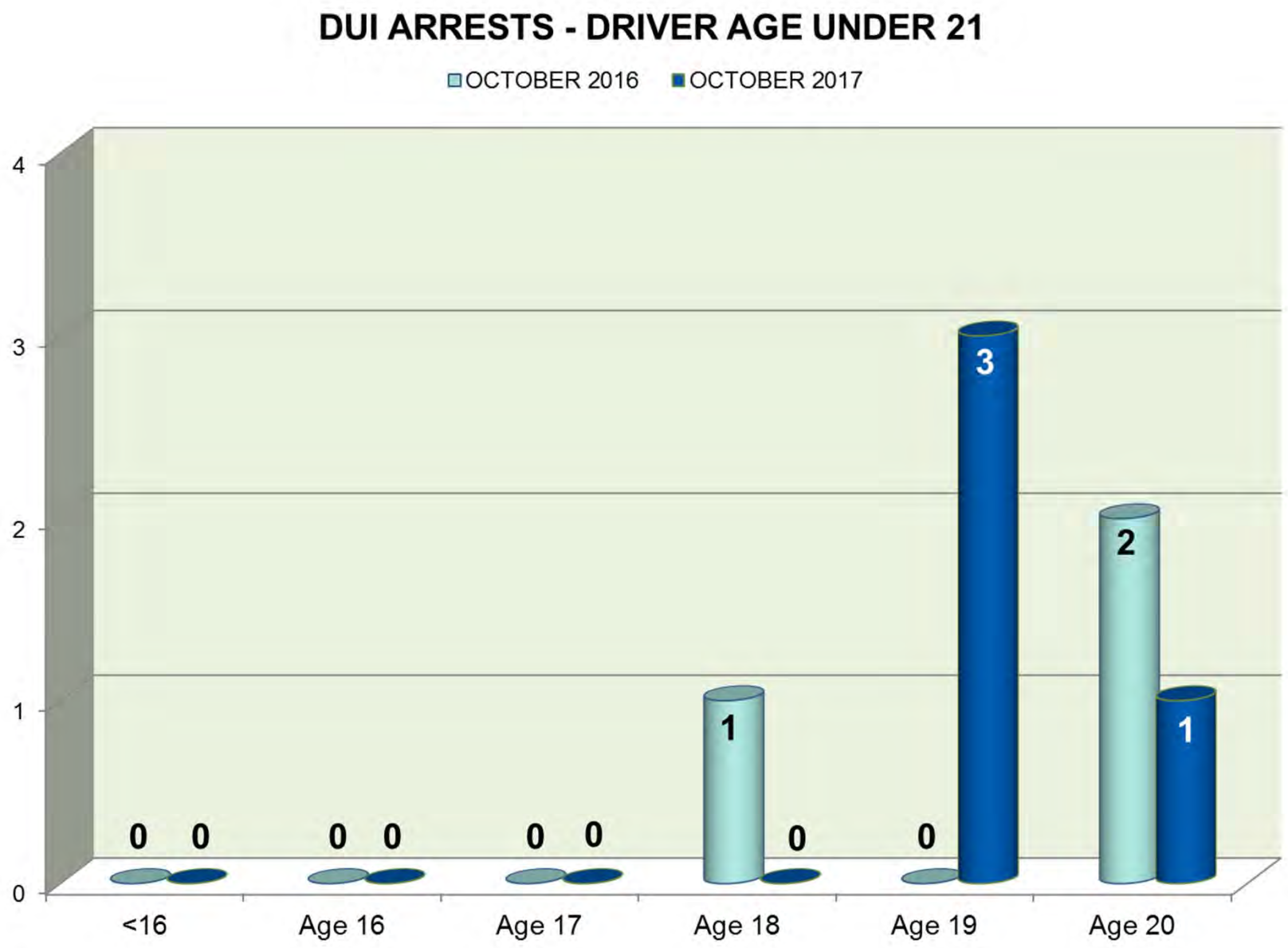


*Select Unit Type includes: Bicycle/Pedestrian/Moped/ATV/Motorcycle/Taxi/CMV

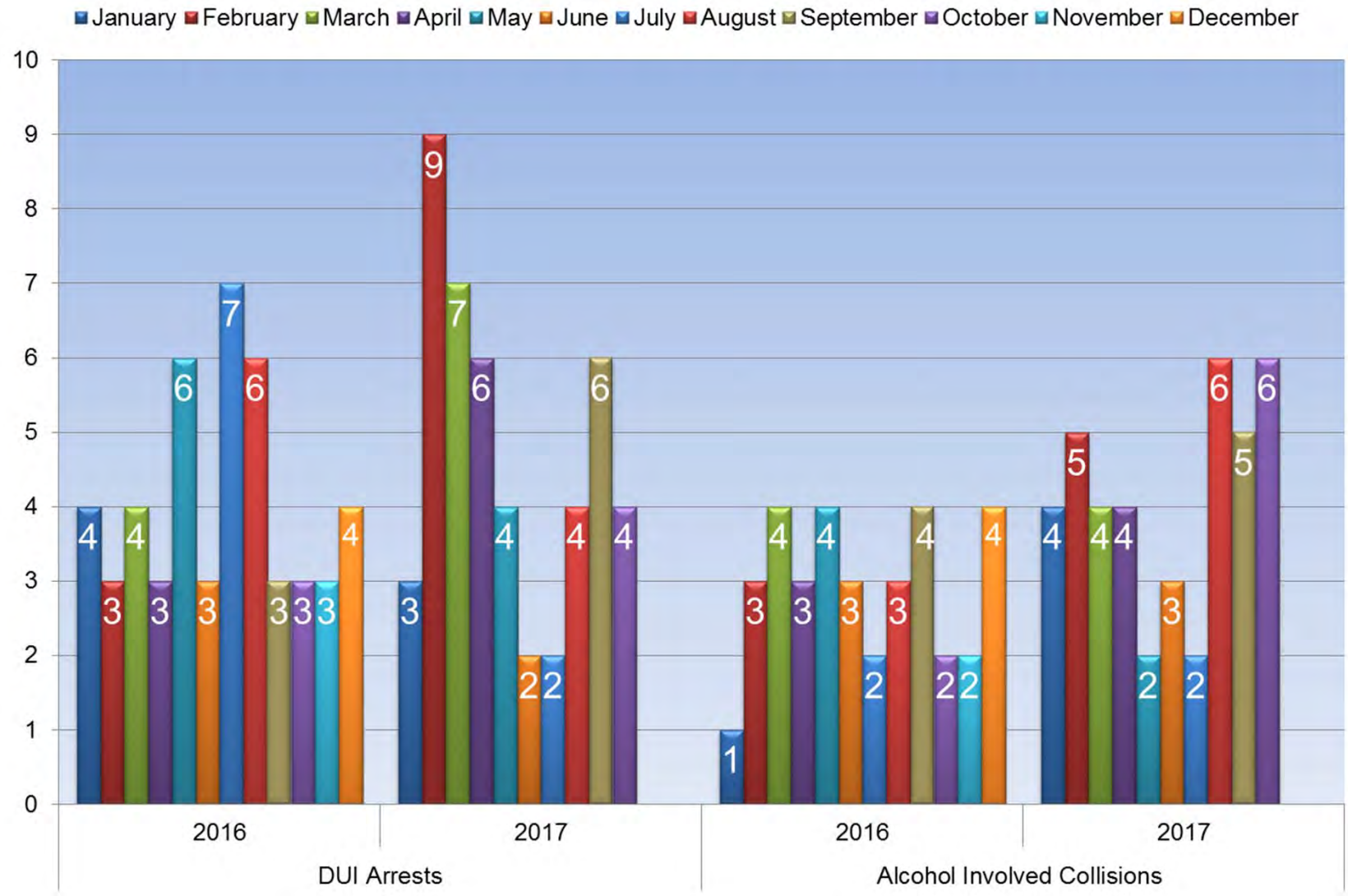
SELECT TRAFFIC CHARGES SUMMARY	PRIOR YEAR COMPARISON				YEAR-TO-DATE COMPARISON			
	October 2016	October 2017	# Change	% Change	YTD 2016	YTD 2017	# Change	% Change
Administrative Charges TOTAL	**474**	**531**	**57**	**12.0%**	**5,933**	**6,522**	**589**	**9.9%**
No Insurance/No Proof	416	459	43	10.3%	4,960	5,367	407	8.2%
Address/Name Change	58	72	14	24.1%	973	1,155	182	18.7%
Select Unit Type Charges TOTAL	**16**	**51**	**35**	**218.8%**	**118**	**167**	**49**	**41.5%**
Bicycle	0	0	0	NA	0	0	0	NA
Moped/ATV	0	0	0	NA	3	2	-1	-33.3%
Motorcycle	7	0	-7	-100.0%	18	16	-2	-11.1%
Pedestrian	1	48	47	4700.0%	2	83	81	4050.0%
Taxicab	0	0	0	NA	0	1	1	NA
Commercial Vehicle	8	3	-5	-62.5%	95	65	-30	-31.6%
Moving/Parking Charges TOTAL	**759**	**1,061**	**302**	**39.8%**	**12,033**	**14,408**	**2,375**	**19.7%**
Booster Seat/Child Restraint	10	10	0	0.0%	109	110	1	0.9%
Communication Device (Texting)	5	2	-3	-60.0%	74	51	-23	-31.1%
All Disregard Traffic Control (includes stop sign or traffic light)	103	117	14	13.6%	1,262	1,296	34	2.7%
Disregard Stop Sign	46	65	19	41.3%	618	644	26	4.2%
Disregarding Traffic Control Device, Traffic Light	47	42	-5	-10.6%	579	546	-33	-5.7%
DUI	87	111	24	27.6%	846	855	9	1.1%
Fail to Yield ROW to Emergency Vehicle	1	1	0	0.0%	18	16	-2	-11.1%
Failure to Wear Seatbelt	63	100	37	58.7%	2,360	2,374	14	0.6%
Failure to Yield Right of Way	2	1	-1	-50.0%	22	30	8	36.4%
Improper Passing/Following/Turning	11	31	20	181.8%	172	251	79	45.9%
Leaving Scene/Failure to Notify	13	17	4	30.8%	179	284	105	58.7%
Passing School/Church Bus	0	5	5	NA	10	20	10	100.0%
Reckless/Careless Driving	34	27	-7	-20.6%	319	278	-41	-12.9%
Speed Related	394	606	212	53.8%	6,234	8,465	2,231	35.8%
Work Zone	0	0	0	NA	33	0	-33	-100.0%
All Parking (includes handicap or fire lane)	10	4	-6	-60.0%	42	55	13	31.0%
Handicap or Fire Lane	6	0	-6	-100.0%	23	23	0	0.0%
Operator Licensing Charges TOTAL	**306**	**377**	**71**	**23.2%**	**3,734**	**4,118**	**384**	**10.3%**
No Operator's License	134	144	10	7.5%	1,450	1,493	43	3.0%
License to be in Possession	31	49	18	58.1%	422	579	157	37.2%
Operator's License (excludes suspended/revoked)	72	94	22	30.6%	996	1,205	209	21.0%
Operating on Suspended/Revoked License	105	143	38	36.2%	1,352	1,455	103	7.6%
Vehicle Licensing Charges TOTAL	**550**	**659**	**109**	**19.8%**	**6,113**	**7,386**	**1,273**	**20.8%**
Registration	550	659	109	19.8%	6,113	7,386	1,273	20.8%
Equipment/Maintenance Charges TOTAL	**53**	**95**	**42**	**79.2%**	**819**	**1,117**	**298**	**36.4%**
Equipment	53	95	42	79.2%	819	1,117	298	36.4%


SELECT MOVING TRAFFIC CHARGES
OCTOBER 2016
OCTOBER 2017
120
100
80
60
40
20
0
5
2
46
65
47
42
87
111
11
31
34
27
Communication Device Violations (Texting)
Disregard Stop Sign
Disregarding Traffic Control Device - Traffic Light
DUI
Improper Passing-Following-Turning
Reckless-Careless Driving


YTD SELECT MOVING TRAFFIC CHARGES
YTD 2016
YTD 2017
900
800
700
600
500
400
300
200
100
0
74
51
618
644
579
546
846
855
172
251
319
278
Communication Device Violations (Texting)
Disregard Stop Sign
Disregarding Traffic Control Device - Traffic Light
DUI
Improper Passing-Following-Turning
Reckless-Careless Driving


DUI ARRESTS - DRIVER AGE UNDER 21
OCTOBER 2016
OCTOBER 2017
4
3
2
1
0
0 0
0 0
0 0
1 0
0 3
2 1
<16
Age 16
Age 17
Age 18
Age 19
Age 20

COMPARISON OF DUI ARRESTS AND ALCOHOL INVOLVED COLLISIONS
DRIVER AGE UNDER 21



ALCOHOL INVOLVED COLLISIONS - DRIVER AGE UNDER 21

SUMMARY	October 2016	October 2017	Number change	% Change	YTD 2016	YTD 2017	Number change	% Change
Collisions	2	6	4	200.0%	29	41	12	41.4%
Non-Injury Collisions	2	5	3	150.0%	21	25	4	19.0%
Injury Collisions	0	1	1	NA	8	16	8	100.0%
Fatal Collisions	0	0	0	NA	0	1	1	NA
Injured	0	1	1	NA	14	20	6	42.9%
Killed	0	0	0	NA	0	1	1	NA

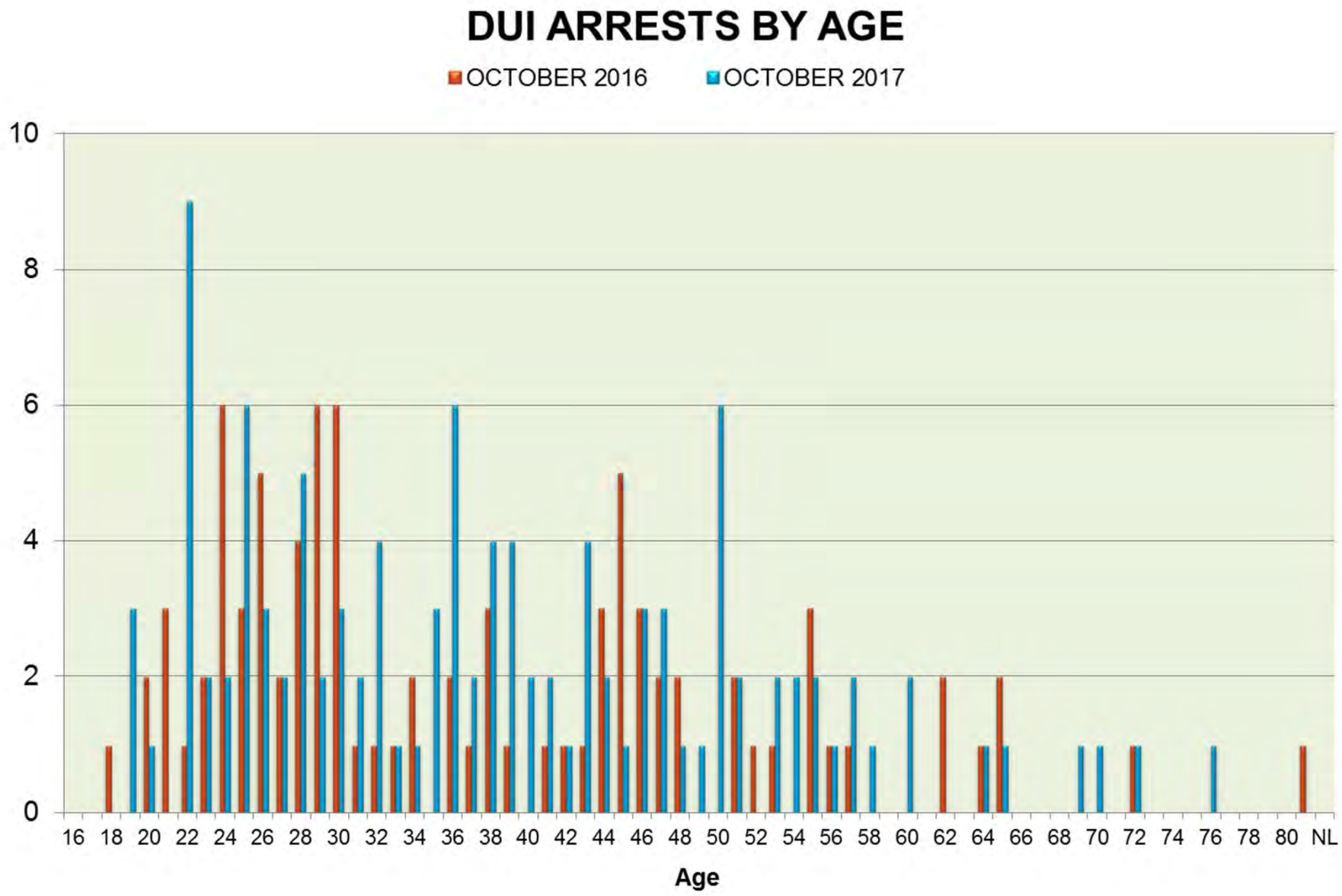
DAY OF WEEK	October 2016	October 2017	Number change	% Change	YTD 2016	YTD 2017	Number change	% Change
Sunday	1	1	0	0.0%	8	13	5	62.5%
Monday	0	2	2	NA	4	7	3	75.0%
Tuesday	0	1	1	NA	4	5	1	25.0%
Wednesday	0	0	0	NA	2	3	1	50.0%
Thursday	0	0	0	NA	1	2	1	100.0%
Friday	0	1	1	NA	3	4	1	33.3%
Saturday	1	1	0	0.0%	7	7	0	0.0%
TOTAL	**2**	**6**	**4**	**200.0%**	**29**	**41**	**12**	**41.4%**

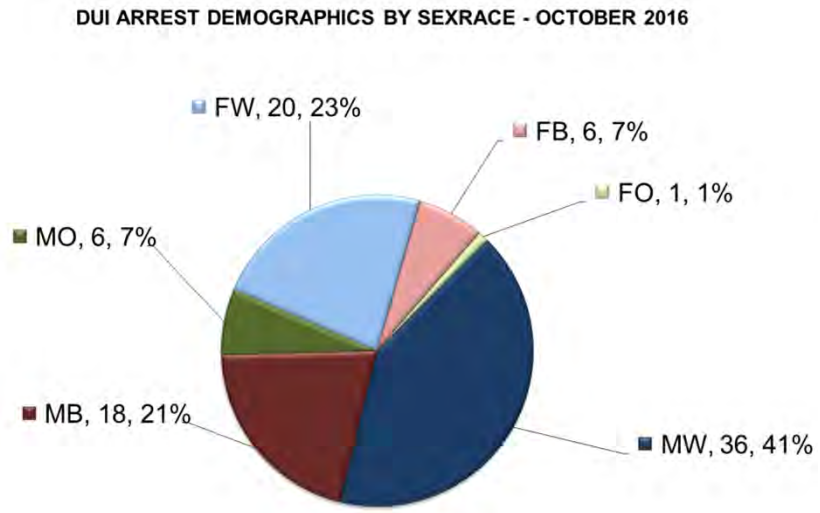
NOTE: Driver under age 21 should not automatically be considered the alcohol involved driver; the number only means there were X number of collisions where at least one of the drivers involved was under the age of 21.

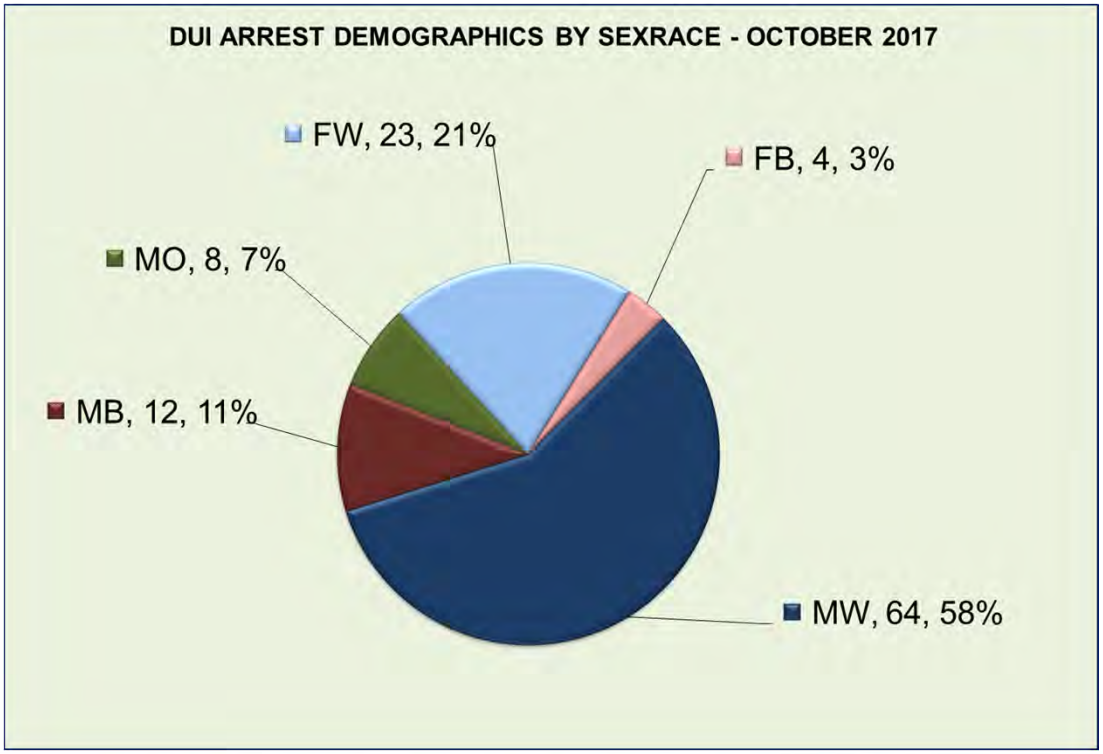
DUI ARREST AND ALCOHOL INVOLVED COLLISION COMPARISON				
	October 2016	October 2017	+/- Number	Percent Change
DUI Arrests	87	111	24	27.6%
Alcohol Involved Collisions	39	52	13	33.3%
	2016	2017	+/- Number	Percent Change
Year-to-date DUI Arrests	846	855	9	1.1%
Year-to-date Alcohol Involved Collisions	390	338	-52	-13.3%

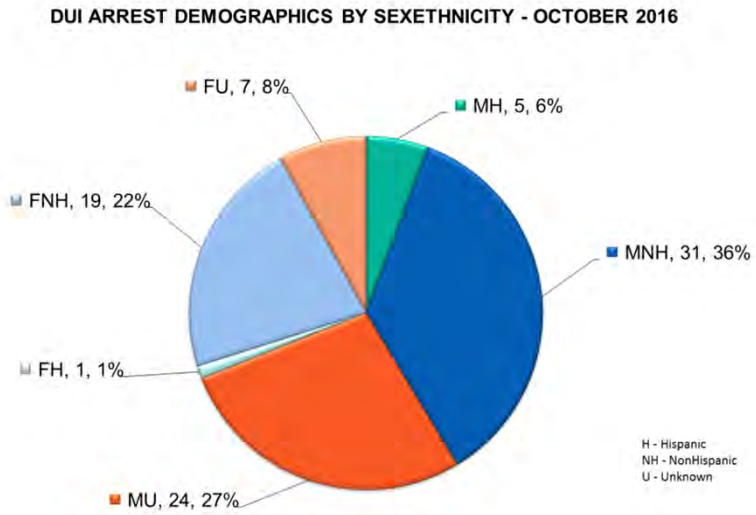
MONTHLY DUI TOTALS

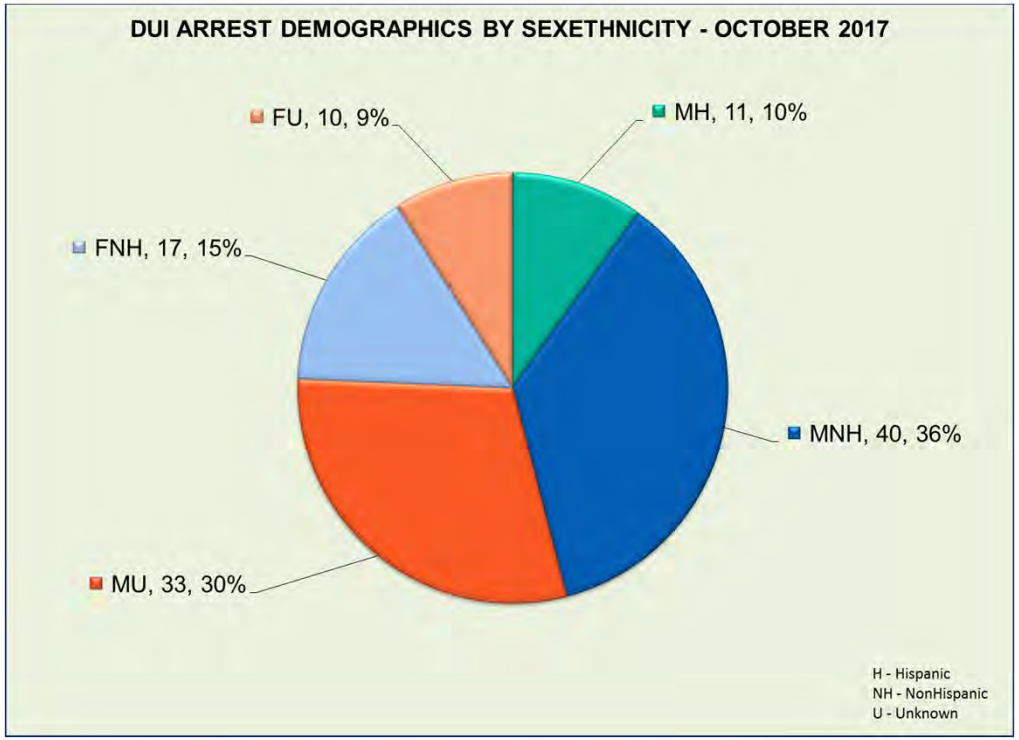
MONTHLY ALCOHOL INVOLVED COLLISION TOTALS

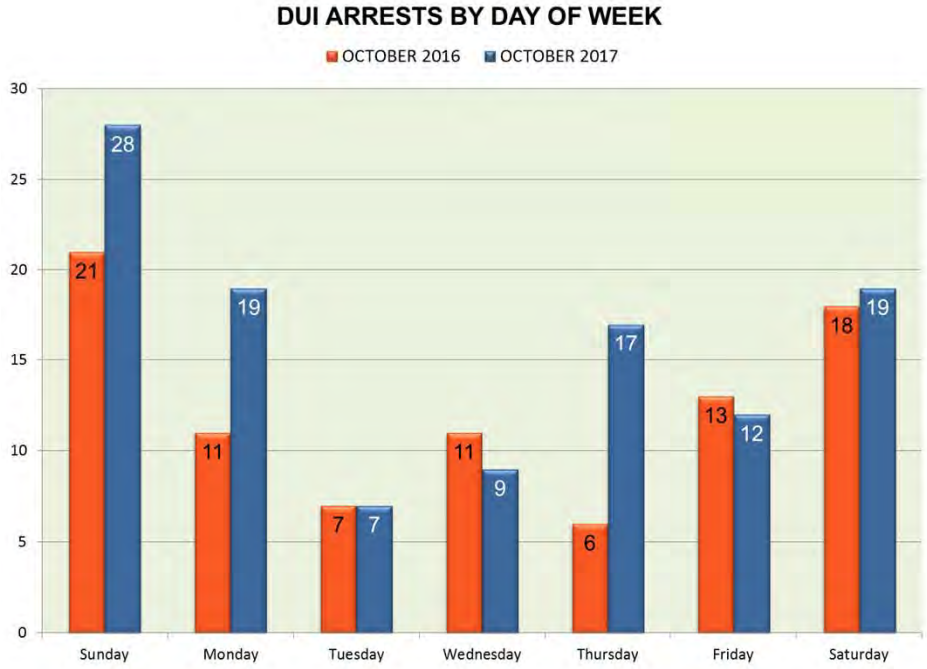

DUI ARRESTS BY AGE
OCTOBER 2016
OCTOBER 2017
10
8
6
4
2
0
16 18 20 22 24 26 28 30 32 34 36 38 40 42 44 46 48 50 52 54 56 58 60 62 64 66 68 70 72 74 76 78 80 NL
Age

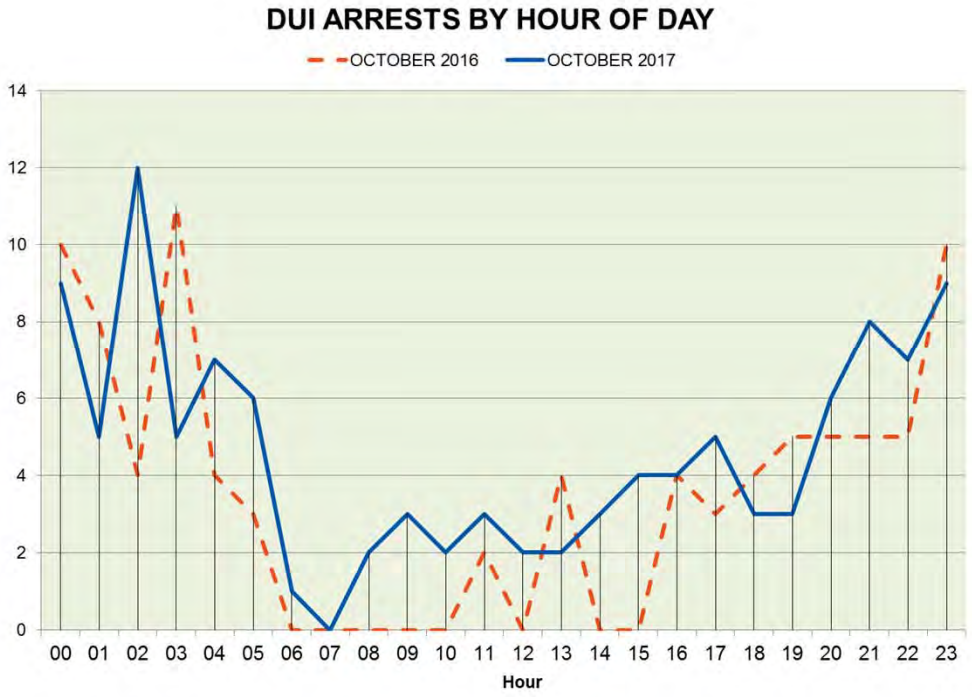

DUI ARREST DEMOGRAPHICS BY SEXRACE - OCTOBER 2016
FW, 20, 23%
FB, 6, 7%
FO, 1, 1%
MO, 6, 7%
MB, 18, 21%
MW, 36, 41%


DUI ARREST DEMOGRAPHICS BY SEXRACE - OCTOBER 2017
FW, 23, 21%
FB, 4, 3%
MO, 8, 7%
MB, 12, 11%
MW, 64, 58%


DUI ARREST DEMOGRAPHICS BY SEXETHNICITY - OCTOBER 2016
FU, 7, 8%
MH, 5, 6%
FNH, 19, 22%
MNH, 31, 36%
FH, 1, 1%
MU, 24, 27%
H - Hispanic
NH - NonHispanic
U - Unknown


DUI ARREST DEMOGRAPHICS BY SEXETHNICITY - OCTOBER 2017
FU, 10, 9%
MH, 11, 10%
FNH, 17, 15%
MNH, 40, 36%
MU, 33, 30%
H - Hispanic
NH - NonHispanic
U - Unknown


DUI ARRESTS BY DAY OF WEEK
OCTOBER 2016
OCTOBER 2017
30
25
20
15
10
5
0
21
28
11
19
7
7
11
9
6
17
13
12
18
19
Sunday
Monday
Tuesday
Wednesday
Thursday
Friday
Saturday


DUI ARRESTS BY HOUR OF DAY
OCTOBER 2016
OCTOBER 2017
14
12
10
8
6
4
2
0
00 01 02 03 04 05 06 07 08 09 10 11 12 13 14 15 16 17 18 19 20 21 22 23
Hour

DUI ARRESTS BY DATE AND DAY OF WEEK

OCTOBER 2016

DATE/DOW	SU	MO	TU	WE	TH	FR	SA	Grand Total
10/1/2016								
10/2/2016	5							5
10/3/2016		2						2
10/4/2016			3					3
10/5/2016				1				1
10/6/2016					2			2
10/7/2016						5		5
10/8/2016							1	1
10/9/2016	1							1
10/10/2016		2						2
10/11/2016			1					1
10/12/2016				4				4
10/13/2016					2			2
10/14/2016						4		4
10/15/2016							3	3
10/16/2016	5							5
10/17/2016		2						2
10/18/2016			1					1
10/19/2016				3				3
10/20/2016					2			2
10/21/2016								
10/22/2016							5	5
10/23/2016	4							4
10/24/2016		2						2
10/25/2016			2					2
10/26/2016				3				3
10/27/2016								
10/28/2016						4		4
10/29/2016							9	9
10/30/2016	6							6
10/31/2016		3						3
Grand Total	**21**	**11**	**7**	**11**	**6**	**13**	**18**	**87**

DUI ARRESTS BY DATE AND DAY OF WEEK

OCTOBER 2017

DATE/DOW	SU	MO	TU	WE	TH	FR	SA	Grand Total
10/1/2017	6							6
10/2/2017		6						6
10/3/2017			1					1
10/4/2017				1				1
10/5/2017					3			3
10/6/2017						3		3
10/7/2017							10	10
10/8/2017	6							6
10/9/2017		3						3
10/10/2017			2					2
10/11/2017				3				3
10/12/2017					6			6
10/13/2017						1		1
10/14/2017							6	6
10/15/2017	6							6
10/16/2017		2						2
10/17/2017								
10/18/2017				4				4
10/19/2017					5			5
10/20/2017						4		4
10/21/2017							2	2
10/22/2017	7							7
10/23/2017		4						4
10/24/2017			1					1
10/25/2017				1				1
10/26/2017					3			3
10/27/2017						4		4
10/28/2017							1	1
10/29/2017	3							3
10/30/2017		4						4
10/31/2017			3					3
Grand Total	**28**	**19**	**7**	**9**	**17**	**12**	**19**	**111**

DUI ARRESTS BY DATE AND HOUR OF DAY

OCTOBER 2016

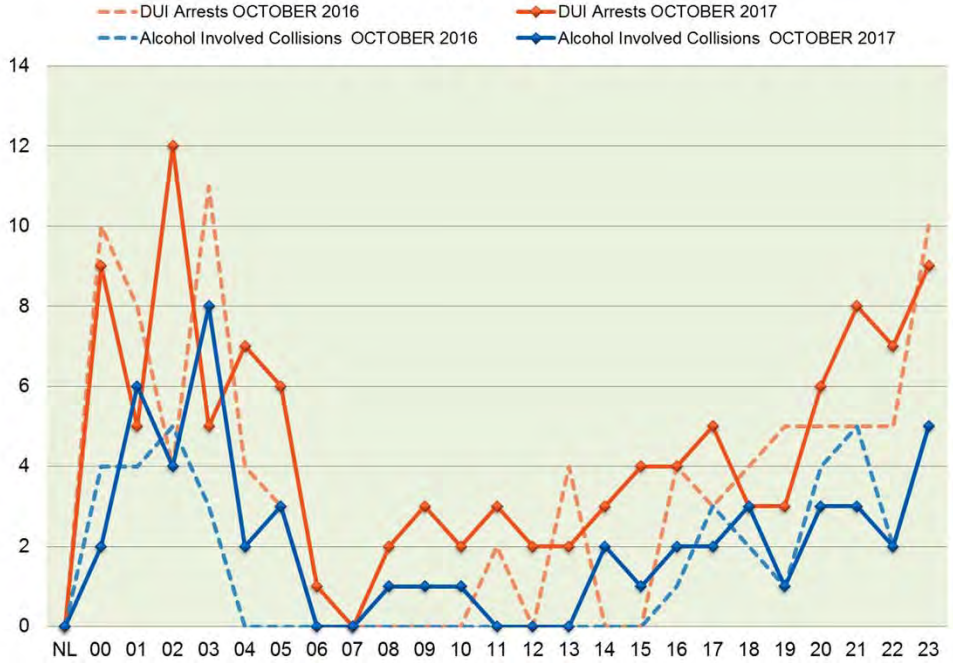
DATE/HOUR	00	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	Grand Total
10/1/2016	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10/2/2016	2	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	5
10/3/2016	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	2
10/4/2016	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	1	3
10/5/2016	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
10/6/2016	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	2
10/7/2016	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	0	0	0	0	5
10/8/2016	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
10/9/2016	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
10/10/2016	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	2	2
10/11/2016	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
10/12/2016	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	2	0	0	0	4
10/13/2016	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	2
10/14/2016	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1	0	4
10/15/2016	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	3
10/16/2016	0	1	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	5
10/17/2016	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2
10/18/2016	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
10/19/2016	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	1	3
10/20/2016	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	2
10/21/2016	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10/22/2016	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	5
10/23/2016	1	1	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4
10/24/2016	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	2
10/25/2016	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	2
10/26/2016	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	3
10/27/2016	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10/28/2016	0	0	1	0	1	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	4
10/29/2016	4	0	1	0	1	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	9
10/30/2016	2	1	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	6
10/31/2016	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	3
Grand Total	10	8	4	11	4	3	0	0	0	0	0	2	0	4	0	0	4	3	4	5	5	5	5	10	87

DUI ARRESTS BY DATE AND HOUR OF DAY

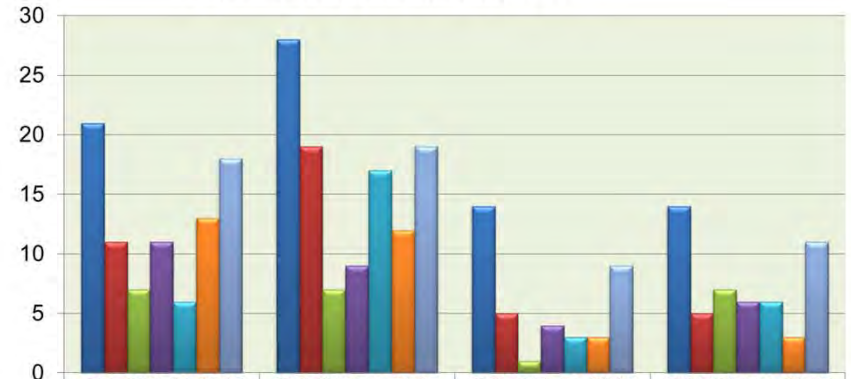
OCTOBER 2017

DATE/HOUR	00	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	Grand Total
10/1/2017	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	1	2	0	0	6
10/2/2017	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	1	0	1	1	0	0	0	0	1	6
10/3/2017	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
10/4/2017	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
10/5/2017	1	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	3
10/6/2017	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	3
10/7/2017	2	0	0	2	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	1	2	10
10/8/2017	1	0	0	0	2	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	1	0	6
10/9/2017	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	3
10/10/2017	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
10/11/2017	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	3
10/12/2017	0	0	1	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	2	0	0	1	6
10/13/2017	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
10/14/2017	0	0	3	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	6
10/15/2017	0	0	1	1	0	1	0	0	0	0	0	0	0	0	1	1	0	1	0	0	0	0	0	0	6
10/16/2017	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	2
10/17/2017	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10/18/2017	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	1	1	1	4
10/19/2017	0	0	1	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	1	0	5
10/20/2017	1	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	4
10/21/2017	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	2
10/22/2017	0	0	1	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1	0	0	0	1	0	2	7
10/23/2017	0	0	1	0	1	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	4
10/24/2017	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
10/25/2017	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
10/26/2017	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	1	0	0	0	3
10/27/2017	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	4
10/28/2017	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
10/29/2017	1	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
10/30/2017	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	1	4
10/31/2017	1	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	3
Grand Total	9	5	12	5	7	6	1	0	2	3	2	3	2	2	3	4	4	5	3	3	6	8	7	9	111

HOUR OF DAY COMPARISON



DAY OF WEEK COMPARISON



	DUI Arrests		Alcohol Involved Collisions	
	OCTOBER 2016	OCTOBER 2017	OCTOBER 2016	OCTOBER 2017
Sunday	21	28	14	14
Monday	11	19	5	5
Tuesday	7	7	1	7
Wednesday	11	9	4	6
Thursday	6	17	3	6
Friday	13	12	3	3
Saturday	18	19	9	11

TOP DUI ARREST LOCATIONS - OCTOBER 2017

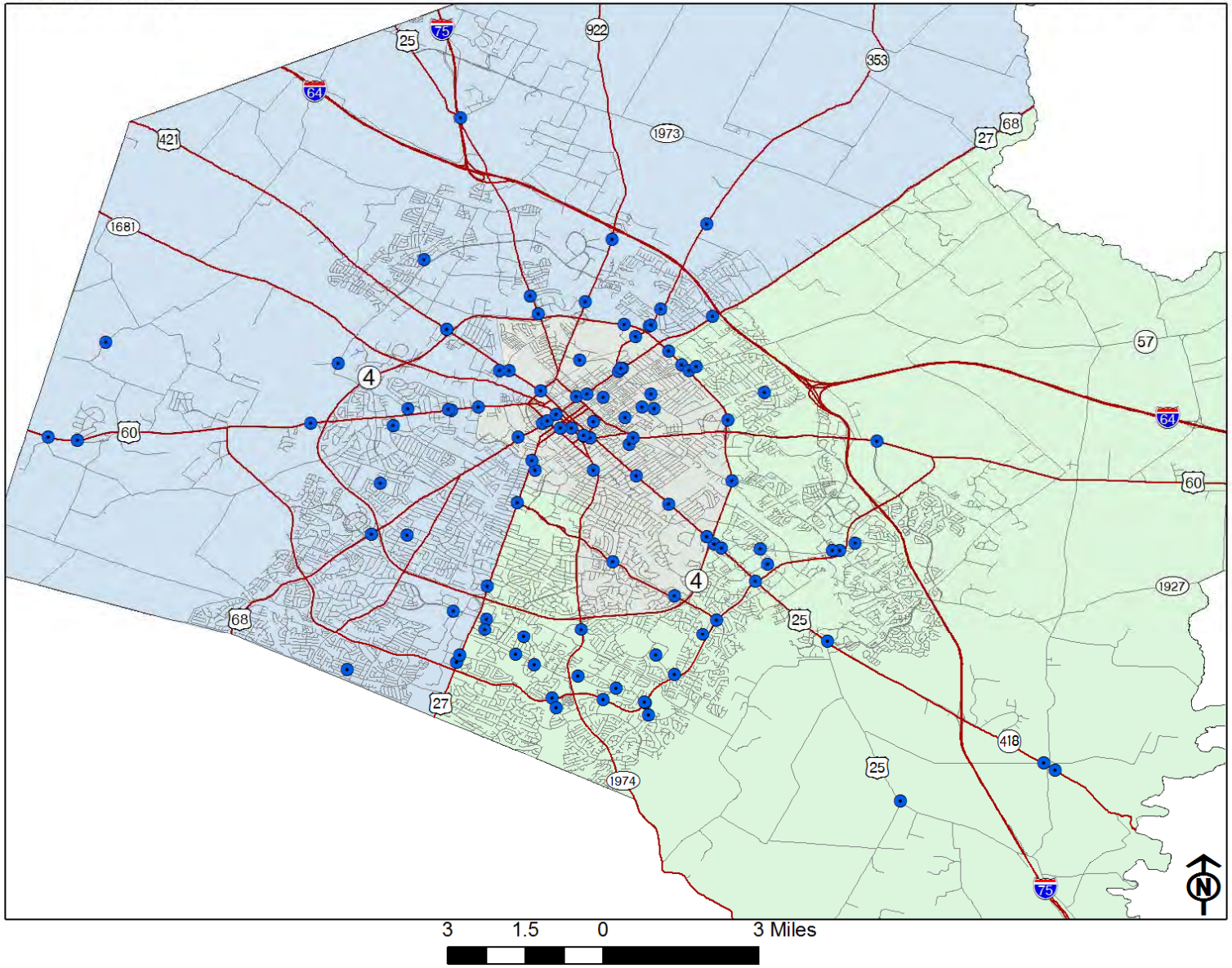
Locations - By Frequency and/or Cluster	*Count*
1500, 1567 TRENT BLVD, MAN O WAR BLVD & TRENT BLVD	4
1499, 1511, 1515 RUSSELL CAVE RD	3
501 S BROADWAY, S BROADWAY & W HIGH ST, S BROADWAY & W MAXWELL ST	3
802, 820, 873 N BROADWAY	3
234 E NEW CIRCLE RD 234, 307 E NEW CIRCLE RD	2
2548, 2633 RICHMOND RD	2
E VINE ST & GRAND BLVD, E VINE ST & ROSE ST	2
HARRODSBURG RD & W NEW CIRCLE RD	2
LEESTOWN RD & W NEW CIRCLE RD	2
N MT TABOR RD & OLD TODDS RD	2
OLD VERSAILLES RD & VERSAILLES RD, OLD VERSAILLES RD-WESTMORLAND RD & VERSAILLES RD	2

TOP ALCOHOL INVOLVED COLLISION LOCATIONS - OCTOBER 2017

Locations - By Frequency &/or Cluster	*Count*
1550 TRENT BLVD; TRENT BLVD BET OVERLAND CT & STOREY CT	2
E MAXWELL ST BET N-S LIMESTONE & S MARTIN LUTHER KING BLVD	2
W MAIN ST BET BUCHANAN ST & PRICE RD; NEWTOWN PIKE BET W MAIN ST & W SECOND ST	2

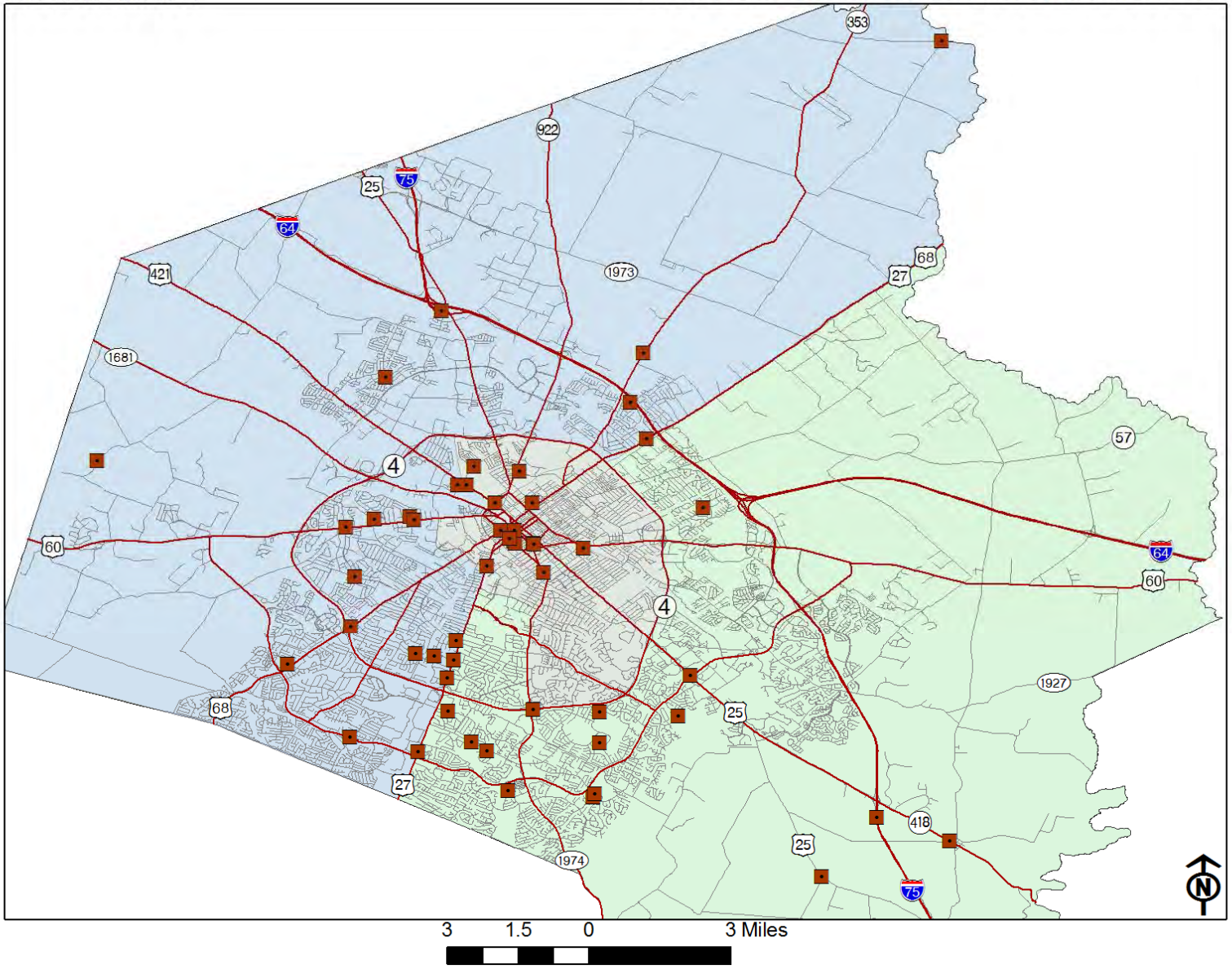
OCTOBER 2017

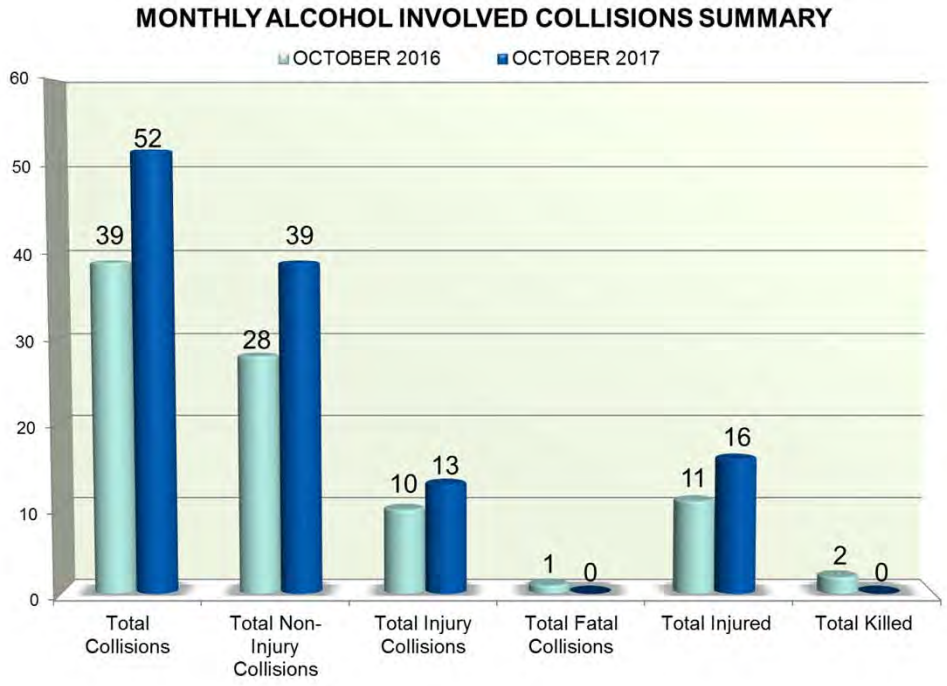
DUI ARRESTS

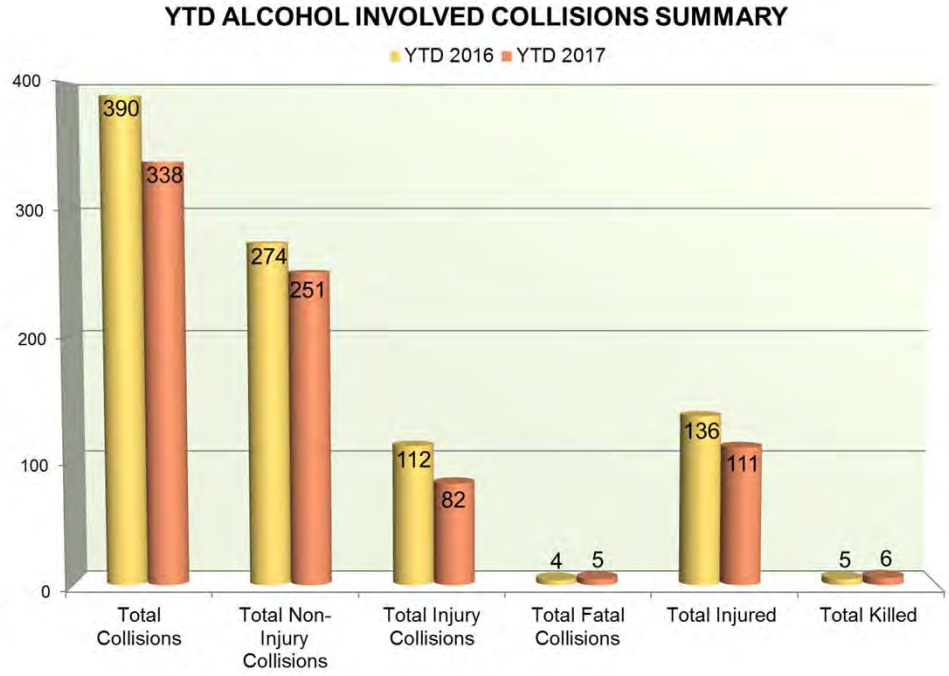


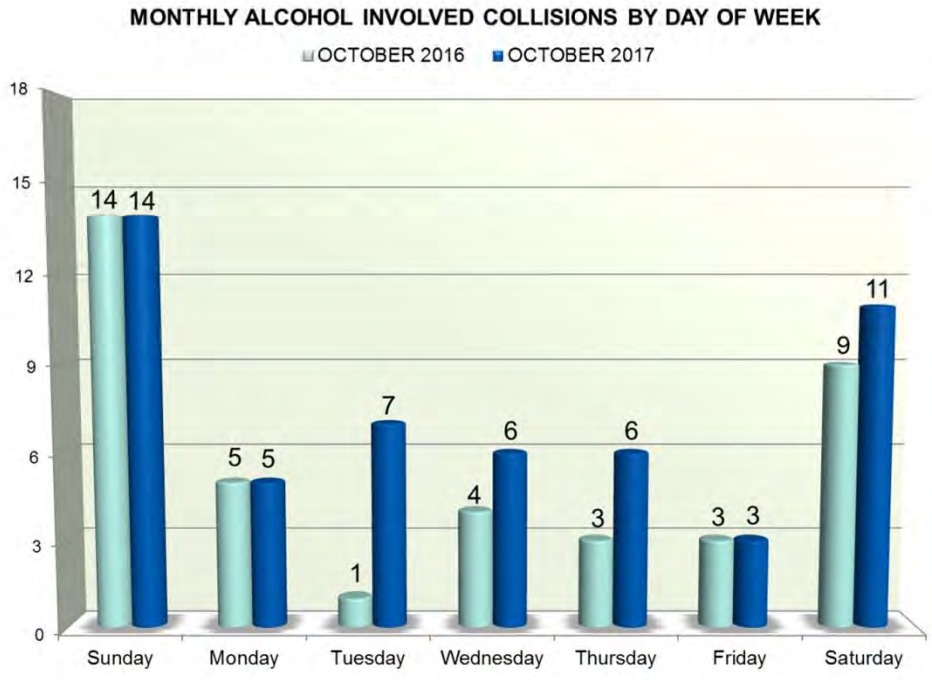
OCTOBER 2017

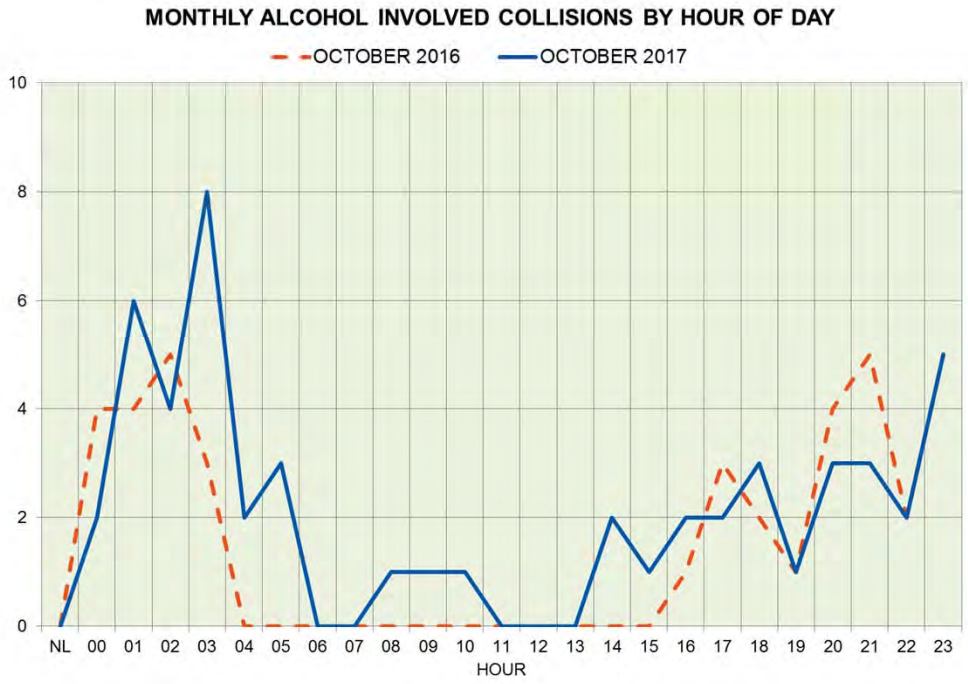
ALCOHOL INVOLVED COLLISION LOCATIONS




MONTHLY ALCOHOL INVOLVED COLLISIONS SUMMARY
OCTOBER 2016
OCTOBER 2017
60
50
40
30
20
10
0
39
52
28
39
10
13
1
0
11
16
2
0
Total Collisions
Total Non-Injury Collisions
Total Injury Collisions
Total Fatal Collisions
Total Injured
Total Killed


YTD ALCOHOL INVOLVED COLLISIONS SUMMARY
YTD 2016
YTD 2017
400
300
200
100
0
390
338
274
251
112
82
4
5
136
111
5
6
Total Collisions
Total Non-Injury Collisions
Total Injury Collisions
Total Fatal Collisions
Total Injured
Total Killed


MONTHLY ALCOHOL INVOLVED COLLISIONS BY DAY OF WEEK
OCTOBER 2016
OCTOBER 2017
18
15
12
9
6
3
0
14 14
5 5
1 7
4 6
3 6
3 3
9 11
Sunday
Monday
Tuesday
Wednesday
Thursday
Friday
Saturday


MONTHLY ALCOHOL INVOLVED COLLISIONS BY HOUR OF DAY
OCTOBER 2016
OCTOBER 2017
10
8
6
4
2
0
NL 00 01 02 03 04 05 06 07 08 09 10 11 12 13 14 15 16 17 18 19 20 21 22 23
HOUR

ALCOHOL INVOLVED COLLISIONS BY DATE AND DAY OF WEEK

OCTOBER 2016

DATE/DOW	SU	MO	TU	WE	TH	FR	SA	Grand Total
10/1/2016							1	1
10/2/2016	4							4
10/3/2016		2						2
10/4/2016								
10/5/2016								
10/6/2016								
10/7/2016								
10/8/2016							2	2
10/9/2016	2							2
10/10/2016		2						2
10/11/2016								
10/12/2016				2				2
10/13/2016					1			1
10/14/2016						1		1
10/15/2016							2	2
10/16/2016	4							4
10/17/2016								
10/18/2016			1					1
10/19/2016								
10/20/2016					2			2
10/21/2016								
10/22/2016								
10/23/2016	2							2
10/24/2016		1						1
10/25/2016								
10/26/2016				2				2
10/27/2016								
10/28/2016						2		2
10/29/2016							4	4
10/30/2016	2							2
10/31/2016								
Grand Total	14	5	1	4	3	3	9	39

ALCOHOL INVOLVED COLLISIONS BY DATE AND DAY OF WEEK

OCTOBER 2017

DATE/DOW	SU	MO	TU	WE	TH	FR	SA	Grand Total
10/1/2017	4							4
10/2/2017								
10/3/2017								
10/4/2017				3				3
10/5/2017					1			1
10/6/2017								
10/7/2017							4	4
10/8/2017	1							1
10/9/2017								
10/10/2017			4					4
10/11/2017				2				2
10/12/2017					2			2
10/13/2017						2		2
10/14/2017							3	3
10/15/2017	3							3
10/16/2017								
10/17/2017								
10/18/2017				1				1
10/19/2017					2			2
10/20/2017								
10/21/2017							1	1
10/22/2017	4							4
10/23/2017		3						3
10/24/2017			2					2
10/25/2017								
10/26/2017					1			1
10/27/2017						1		1
10/28/2017							3	3
10/29/2017	2							2
10/30/2017		2						2
10/31/2017			1					1
Grand Total	14	5	7	6	6	3	11	52

ALCOHOL INVOLVED COLLISIONS BY DATE AND HOUR OF DAY

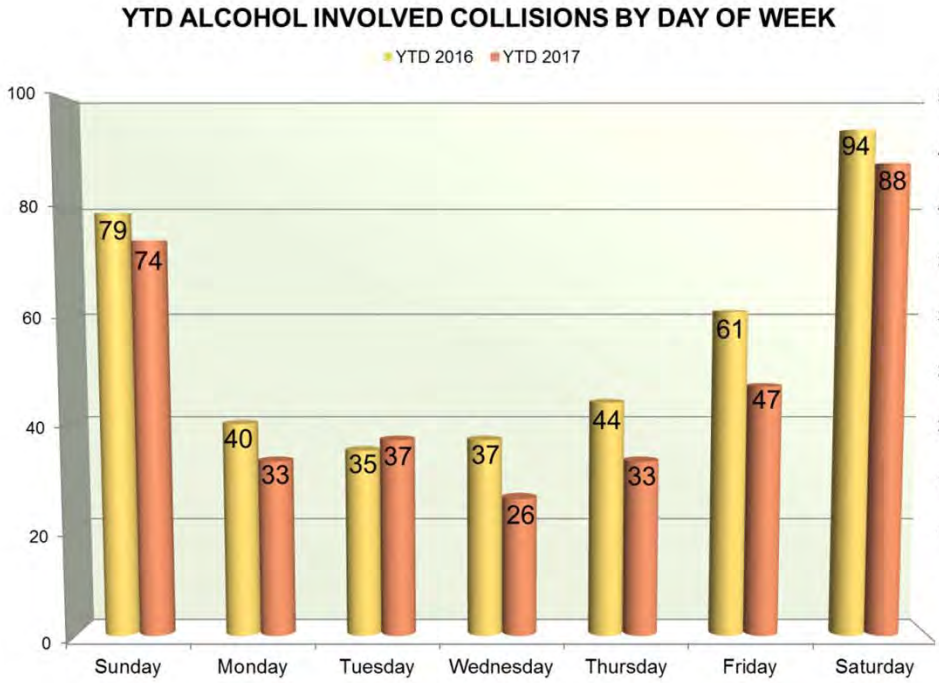
OCTOBER 2016

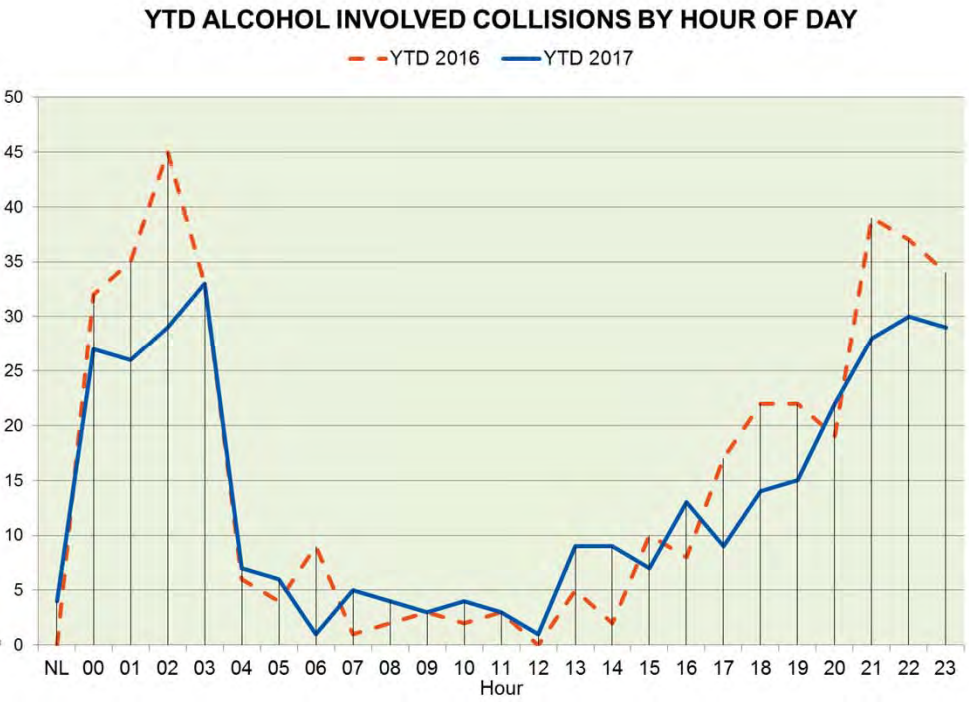
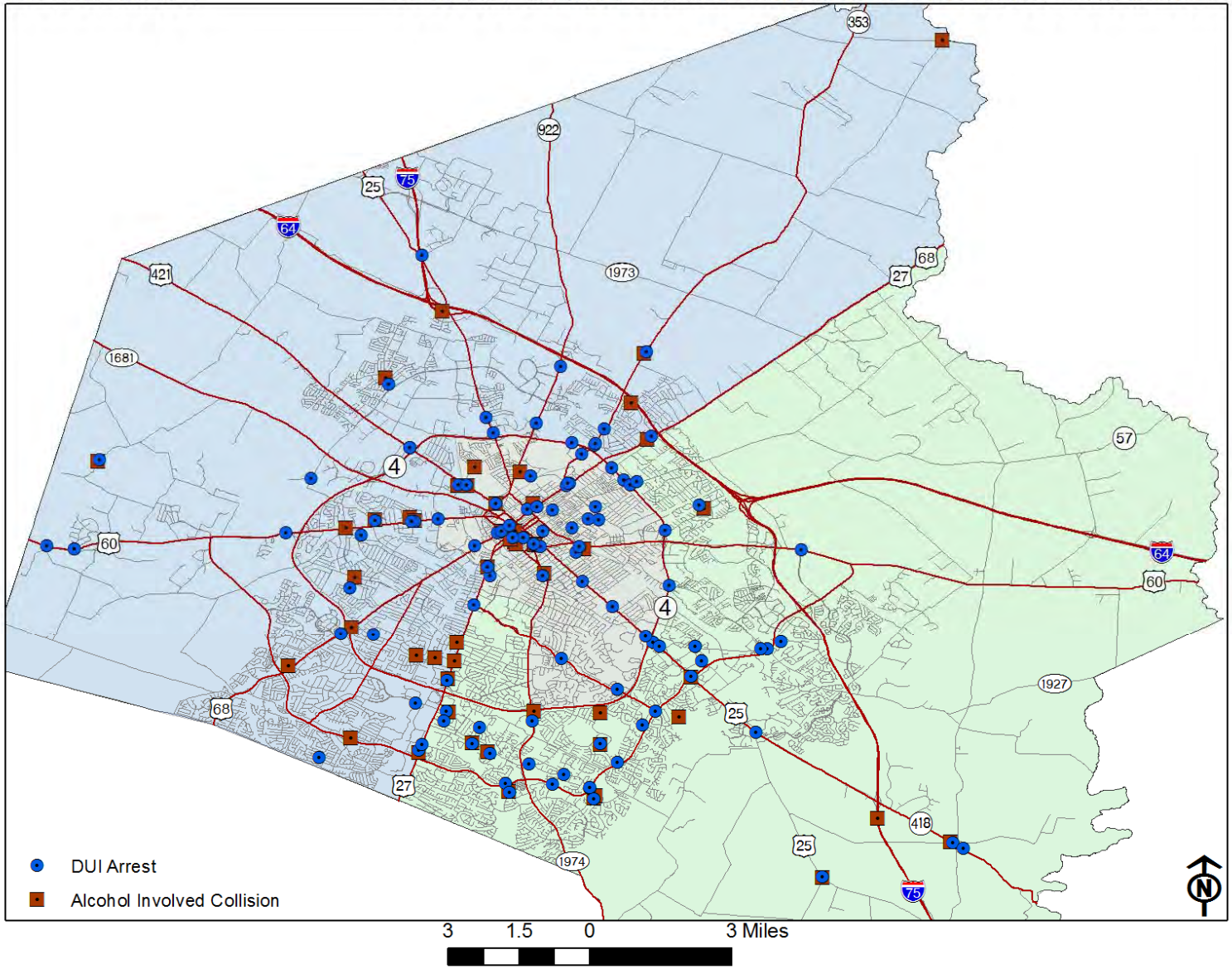
DATE/HOUR	00	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	Grand Total
10/1/2016	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
10/2/2016	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	4
10/3/2016	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	2
10/4/2016	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10/5/2016	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10/6/2016	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10/7/2016	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10/8/2016	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	2
10/9/2016	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	2
10/10/2016	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	2
10/11/2016	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10/12/2016	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	2
10/13/2016	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
10/14/2016	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
10/15/2016	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	2
10/16/2016	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	4
10/17/2016	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10/18/2016	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
10/19/2016	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10/20/2016	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	2
10/21/2016	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10/22/2016	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10/23/2016	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
10/24/2016	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
10/25/2016	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10/26/2016	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	2
10/27/2016	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10/28/2016	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	2
10/29/2016	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	4
10/30/2016	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
10/31/2016	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total	4	4	5	3	0	0	0	0	0	0	0	0	0	0	0	0	1	3	2	1	4	5	2	5	39

ALCOHOL INVOLVED COLLISIONS BY DATE AND HOUR OF DAY

OCTOBER 2017

DATE/HOUR	00	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	Grand Total
10/1/2017	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	0	0	4
10/2/2017	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10/3/2017	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10/4/2017	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	3
10/5/2017	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
10/6/2017	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10/7/2017	0	0	0	2	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	4
10/8/2017	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
10/9/2017	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10/10/2017	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	4
10/11/2017	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
10/12/2017	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	2
10/13/2017	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	2
10/14/2017	0	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
10/15/2017	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	3
10/16/2017	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10/17/2017	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10/18/2017	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
10/19/2017	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	2
10/20/2017	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10/21/2017	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
10/22/2017	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	4
10/23/2017	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	3
10/24/2017	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	2
10/25/2017	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10/26/2017	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
10/27/2017	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
10/28/2017	0	0	0	2	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
10/29/2017	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2
10/30/2017	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	2
10/31/2017	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Grand Total	2	6	4	8	2	3	0	0	1	1	1	0	0	0	2	1	2	2	3	1	3	3	2	5	52


YTD ALCOHOL INVOLVED COLLISIONS BY DAY OF WEEK
YTD 2016
YTD 2017
100
80
60
40
20
0
79
74
40
33
35
37
37
26
44
33
61
47
94
88
Sunday
Monday
Tuesday
Wednesday
Thursday
Friday
Saturday


YTD ALCOHOL INVOLVED COLLISIONS BY HOUR OF DAY
YTD 2016
YTD 2017
50
45
40
35
30
25
20
15
10
5
0
NL 00 01 02 03 04 05 06 07 08 09 10 11 12 13 14 15 16 17 18 19 20 21 22 23
Hour

OCTOBER 2017 DUI ARREST AND ALCOHOL INVOLVED COLLISION LOCATIONS