BLOOMINGTON TRAFFIC COMMISSION AGENDA October 27, 2021 4:30 P.M. – Virtual Meeting

Online link: <u>https://bloomington.zoom.us/j/82734205979</u> Meeting ID: 827 3420 5979 Dial in: +1 312 626 6799, 827 3420 5979# US (Chicago)

- I. Call to Order
- II. Approval of Minutes September 22, 2021
- III. Communications from Commission
- IV. Public Comment*
- V. Reports from Staff A. BMCMPO Crash Report (Ryan Clemens)
- VI. Old Business* A. TC-21-06 Resolution 21-01 (Commission Member Alexander)
- VII. New Business*
 A. TC-21-08 District Representation on Commission (Commission Member Etter)
- VIII. Traffic Inquiries
- IX. Adjournment

Next meeting – November 17, 2021

*Action Requested/Public comment prior to any vote (limited to five minutes per speaker)

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BLOOMINGTON TRAFFIC COMMISSION MINUTES September 22, 2021 4:30 P.M. – Virtual Meeting

Online link: https://bloomington.zoom.us/j/84222785885 Meeting ID: 842 2278 5885 Dial in: +1 312 626 6799, 842 2278 5885 # US (Chicago)

I. Call to Order: 4:31pm

Members present: Greg Alexander, Andrew Cibor, Chris Etter, David Hoff, Sgt. Dustin Kruse, Malik McCluskey, Sarah Ryterband, Ryne Shadday, Joe VanDeventer Staff present: Beth Rosenbarger, Amir Farshchi

II. Approval of Minutes -- none at this time

III. Communications from Commission – none

IV. Public Comment* -- none

V. Reports from Staff

Andrew Cibor provided an update on construction and progress on the 7-Line project. In the near future, you will see repaying, pavement markings, and signage.

VI. Old Business*

VII. New Business*

A. TC-21-05 Title 15 Updates: changes to schedule (staff)

Amir Farshchi presented for staff. The proposed changes to Title 15 which include: a limited parking zone on E. Second Street; changing the name of Jordan Avenue to Eagleson Avenue; and changes to add and prohibit on-street parking in certain areas along Illinois Ct. Mr. Hoff asked about other parking onsite on E. Second Street.

Ms. Ryterband moved to approve the changes to Title 15, and Mr. Hoff seconded. Traffic Commission voted 9-0 to approve the Title 15 changes as presented by staff.

B. TC-21-06 Resolution 21-01 (Commission Member Alexander)

Commission Member Alexander presented TC-21-06. Ms. Ryterband asked for Mr. Alexander to clarify if the resolution includes fatalities for people who are driving. Mr. Alexander clarified yes, it includes if a driver is killed in a crash. Mr. Hoff suggested to include serious injuries as well as fatalities. Mr. Alexander agreed that would be useful. More discussion ensued. Sgt. Kruse discussed that there are many factors impacting crashes. More discussion including about how many crashes are there in the city, how many are in city limits, how many crashes result in serious injury. Mr. Cibor shared thoughts and concerns. More discussion ensued. Main points: proactive effort is useful, reactive efforts when there are fatalities are necessary, so a combo of both is needed. Quick check of the opinion of each commission member: Shadday is supportive; Hoff is supportive; McCluskey supportive and interested in more data; Etter said there are a lot of areas that need to be addressed and wants to see the land use development side added; Sgt. Kruse proactivity and reactivity need to work hand-in-hand; Ryterband supportive and asks all commission members to provide feedback to Alexander directly as well, and that this resolution will represent the commission as a whole; VanDeventer agrees with looking at the data and providing time to city engineer Cibor to review; Cibor supportive of the idea and happy to work with Alexander to work on this, and interested to have more data presented to the commission. The group concluded Mr. Alexander will work on this resolution and present again.

C. TC-21-07 Resolution 21-02 (Commission Member Alexander)

Commission Member Alexander presented TC-21-07 and the intention to update city code so that all speed limits match what is proposed in the Transportation Plan. Mr. Cibor responded with some questions for clarification and concerns. Ms. Ryterband asked about the difference for state roads and if we can set the speed limit on state roads. More discussion ensued. An ending check-in with each member. Hoff: I am interested but want to know which streets are involved. Sgt. Kruse would like to see some statistics on this and the legal side. Etter I think there are some streets that should be 20 or 25 but some that should have higher speed limits, and the City is maybe about to annex. McCluskey mostly agree and want to be consistent, but also want more data and info before taking action. Ryterband would like more information, while cars are safer for people in them, drivers are more distracted and cars are getting much bigger. VanDeventer is interested in more information and doesn't favor a blanket policy and mostly will defer to the City Engineer. Alexander: we've been studying this question for so long. The Transportation Plan represents lots of works and expertise. The group concluded will work more on this resolution.

VIII. Traffic Inquiries - none

IX. Adjournment – Hoff moved to adjourn. Adjourned at 5:43pm.

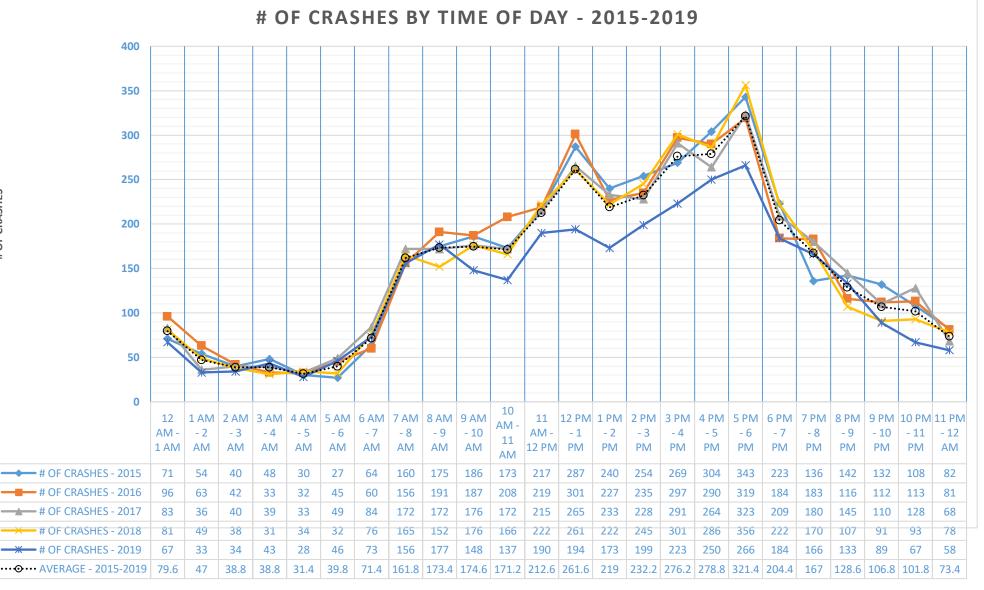
Next meeting – October 27, 2021

*Action Requested/Public comment prior to any vote (limited to five minutes per speaker)

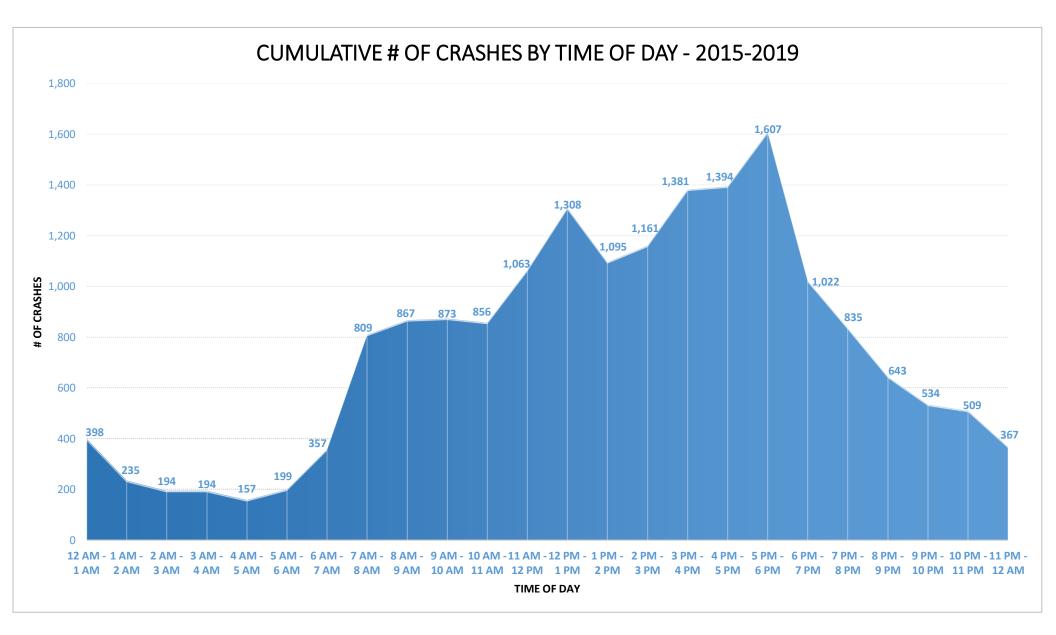
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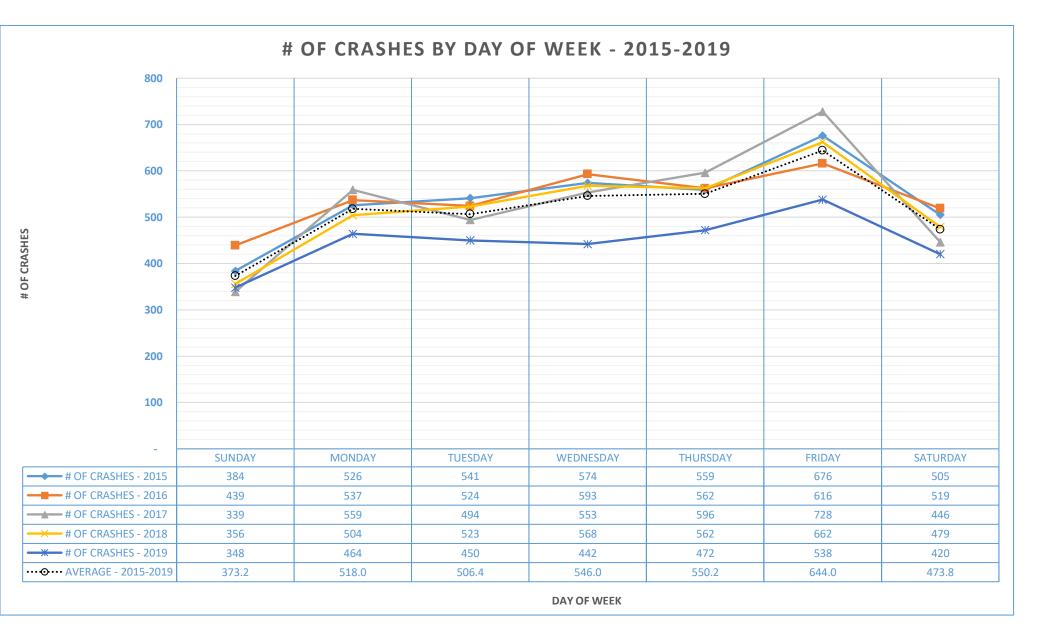
2015 - 2019 CRASH REPORT

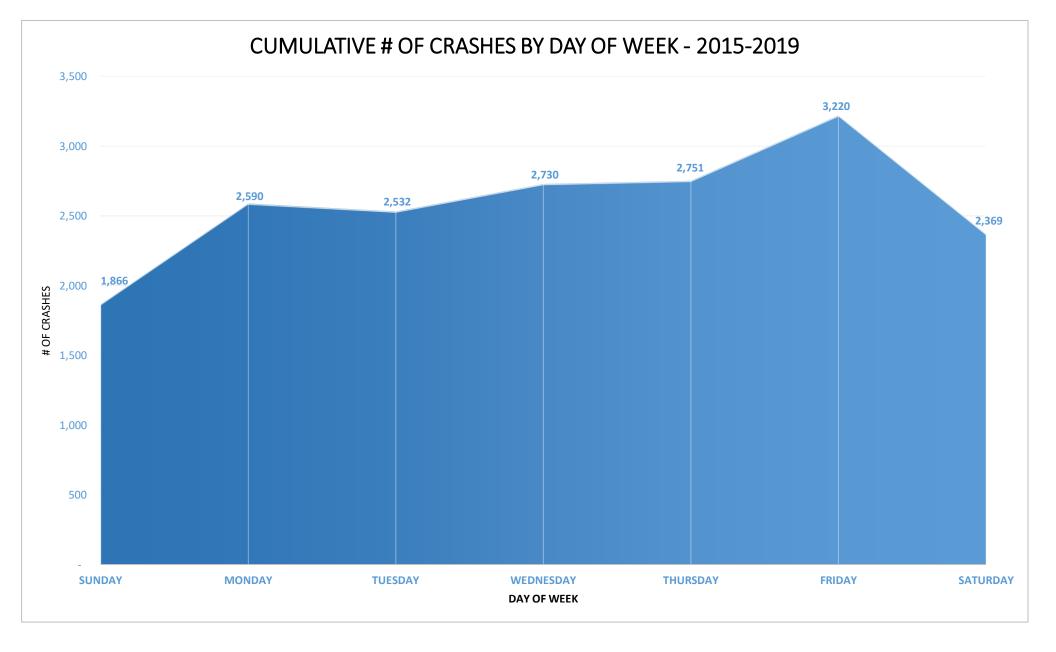
TABLES & GRAPHS

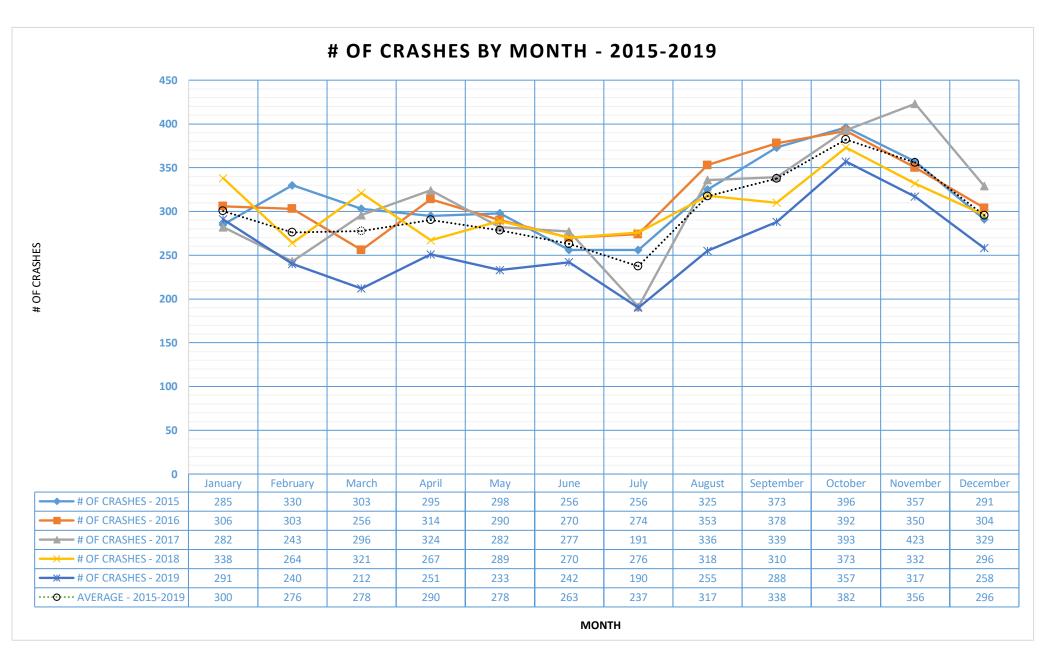


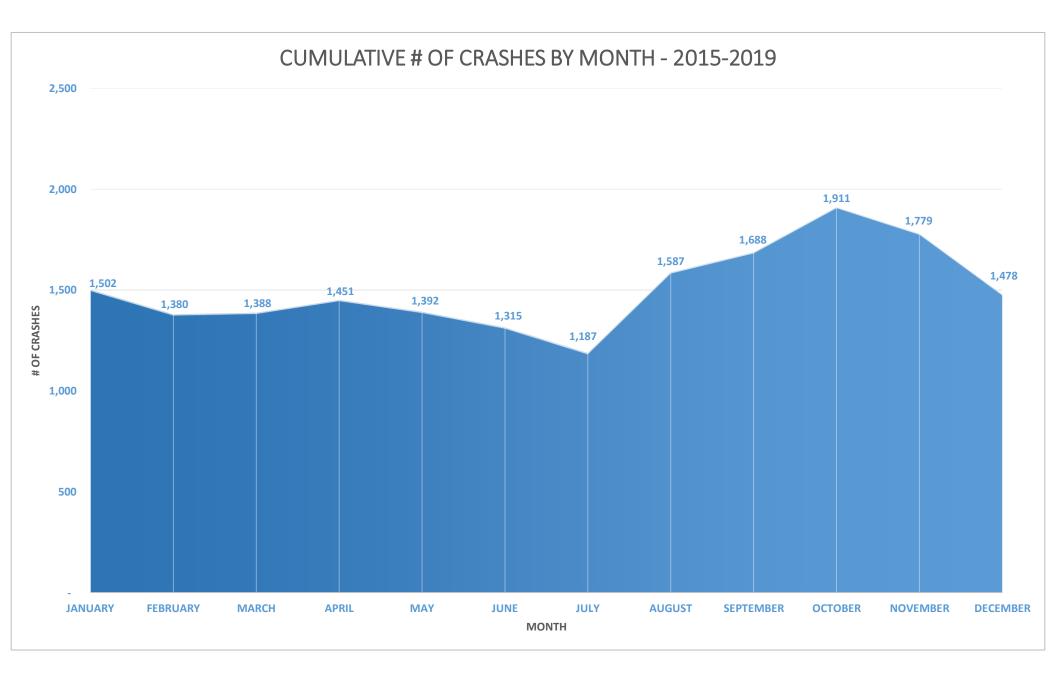
TIME OF DAY

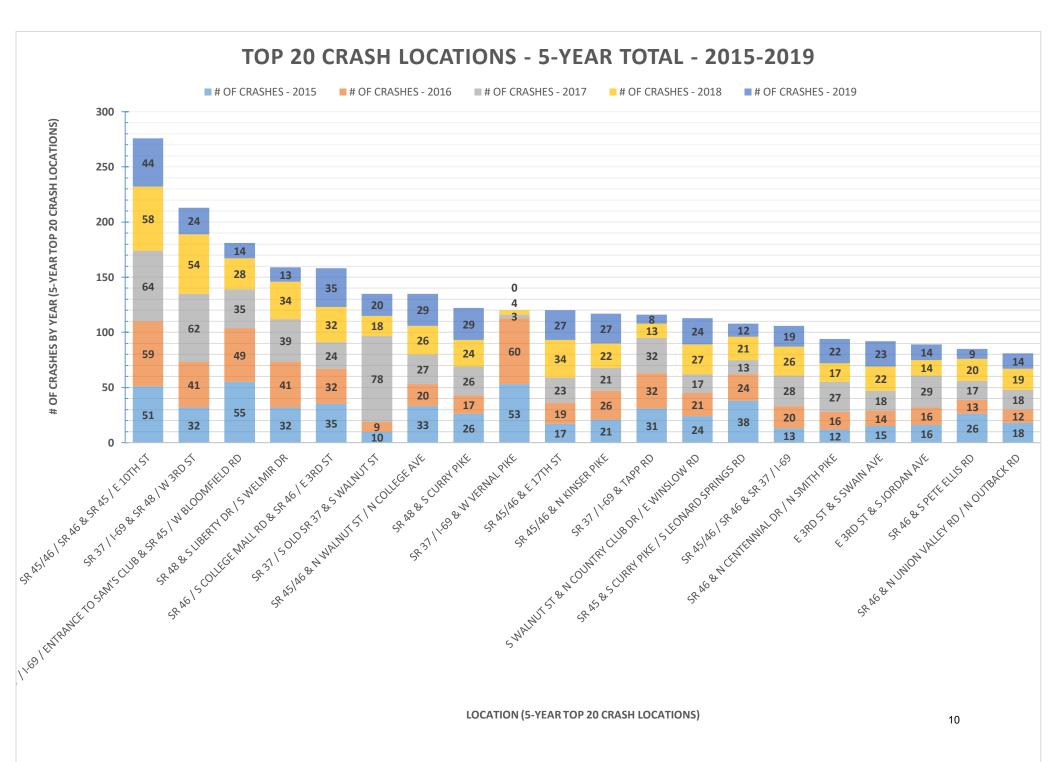


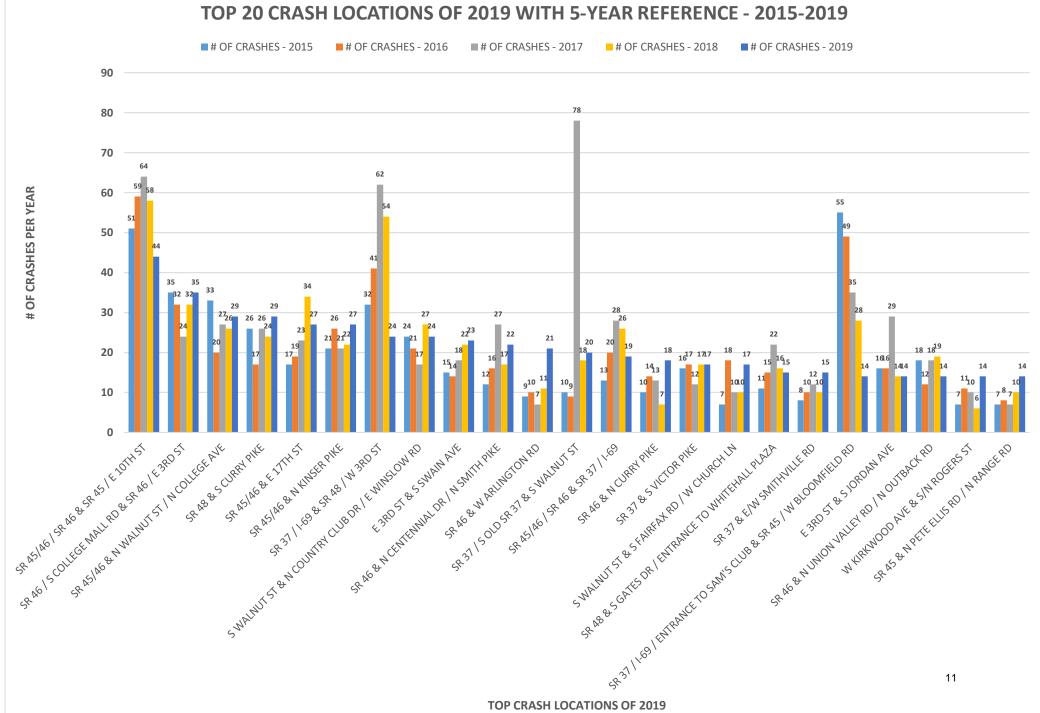










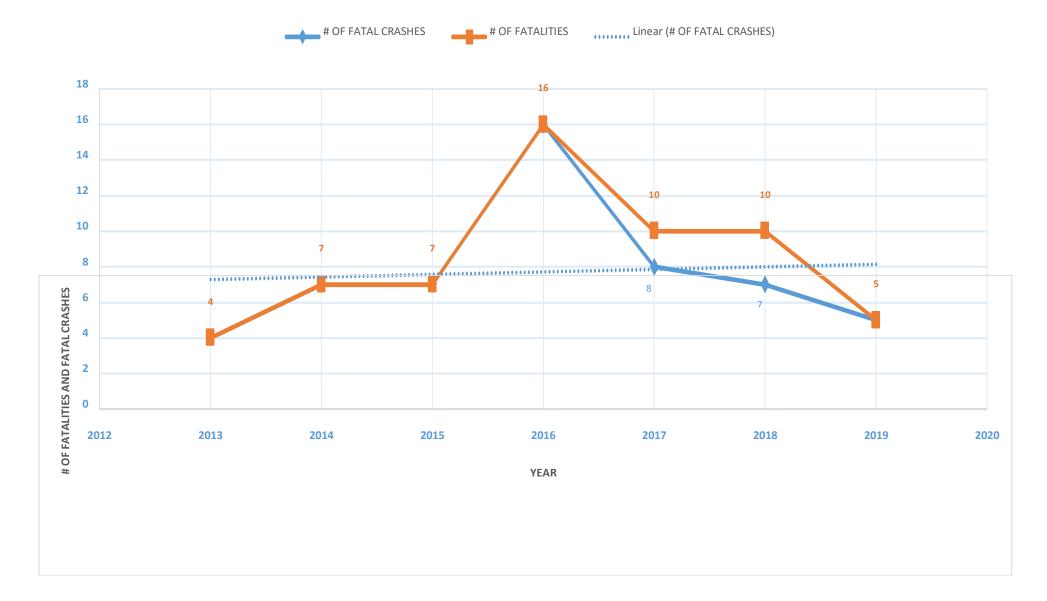


TOP CRASH LOCATIONS OF 2019

TOP 50 CRASHES BY LOCATION (5-YEAR RANKS, AVERAGES, TOTALS, AND PROGRESS)					
Intersection	INTERSECTION RANK - 2015- 2019	AVERAGE INTERSECTION RANK - 2015- 2019	5-YEAR TOTAL # OF CRASHES RANK - 2015-2019	5-YEAR AVERAGE # OF CRASHES - 2015-2019	5-YEAR TOTAL # OF CRASHES - 2015-2019
SR 45/46 / SR 46 & SR 45 / E 10TH ST	1	1.8	1	55.2	276
SR 37 / I-69 & SR 48 / W 3RD ST	2	4.6	2	42.6	213
SR 37 / I-69 / ENTRANCE TO SAM'S CLUB & SR 45 / W BLOOMFIELD RD	4	6.8	3	36.2	181
SR 48 & S LIBERTY DR / S WELMIR DR	6	8.4	4	31.8	159
SR 46 / S COLLEGE MALL RD & SR 46 / E 3RD ST	3	6.0	5	31.6	158
SR 45/46 & N WALNUT ST / N COLLEGE AVE	5	7.6	6	27.0	135
SR 37 / S OLD SR 37 & S WALNUT ST	25	32.4	6	27.0	135
SR 48 & S CURRY PIKE	7	11.0	8	24.4	122
SR 45/46 & E 17TH ST	9	11.8	9	24.0	120
SR 37 / I-69 & W VERNAL PIKE	115	119.4	9	24.0	120
SR 45/46 & N KINSER PIKE	8	11.2	11	23.4	117
SR 37 / I-69 & TAPP RD	16	22.8	12	23.2	116
S WALNUT ST & N COUNTRY CLUB DR / E WINSLOW RD	9	11.8	13	22.6	113
SR 45 & S CURRY PIKE / S LEONARD SPRINGS RD	12	17.0	14	21.6	108
SR 45/46 / SR 46 & SR 37 / I-69	11	15.0	15	21.2	106
SR 46 & N CENTENNIAL DR / N SMITH PIKE	15	22.0	16	18.8	94
E 3RD ST & S SWAIN AVE	13	20.0	17	18.4	92
E 3RD ST & S JORDAN AVE	14	21.8	18	17.8	89
SR 46 & S PETE ELLIS RD	20	27.4	19	17.0	85
SR 46 & N UNION VALLEY RD / N OUTBACK RD	18	24.6	20	16.2	81
SR 37 & S VICTOR PIKE	17	23.4	21	15.8	79
SR 48 & S GATES DR / ENTRANCE TO WHITEHALL PLAZA	21	28.0	21	15.8	79
SR 45 & S LIBERTY DR / S HICKORY LEAF DR	22	30.0	23	15.6	78
S WALNUT ST & E/W GRIMES LN	19	26.8	24	15.0	75
E 10TH ST & N JORDAN AVE	23	30.6	25	14.6	73
S WALNUT ST & E RHORER RD / W GORDON PIKE	31	41.0	26	14.4	72

E 10TH ST & N UNION ST	24	31.6	27	14.0	70
E/W 10TH & N COLLEGE AVE	30	40.8	28	14.0	70
W 2ND ST & S PATTERSON DR	25	32.4	29	13.2	66
N CURRY PIKE & W VERNAL PIKE	27	35.6	30	12.8	64
SR 45/46 & N RANGE RD	28	35.8	30	12.8	64
SR 37 / I-69 & E/W SAMPLE RD	44	52.0	30	12.8	64
SR 46 & N CURRY PIKE	34	43.6	33	12.4	62
S WALNUT ST & S FAIRFAX RD / W CHURCH LN	37	46.4	33	12.4	62
W OLD SR 37 & N WALNUT ST / N SR 37 BUSINESS	29	38.0	33	12.4	62
SR 46 & N HARTSTRAIT RD	32	41.2	36	12.2	61
W 17TH ST & N KINSER PIKE / N MADISON ST	36	45.4	37	11.8	59
SR 46 & W ARLINGTON RD	46	56.2	38	11.6	58
E COVENANTER DR & S COLLEGE MALL RD	33	41.4	38	11.6	58
W 3RD ST & S COLLEGE AVE	45	54.8	40	11.4	57
SR 45/46 & N DUNN ST	35	44.6	40	11.4	57
N/S COLLEGE AVE & W KIRKWOOD AVE	39	47.4	40	11.4	57
SR 46 & N/S SALE ST (2 INTERSECTIONS)	38	46.6	43	11.2	56
SR 37 & E/W DILLMAN RD	49	58.8	43	11.2	56
SR 37 & E/W SMITHVILLE RD	40	49.2	45	11.0	55
E/W 3RD ST & S WALNUT ST	66	78.6	46	10.8	54
W 2ND ST & S COLLEGE AVE	41	50.6	46	10.8	54
E/W 7TH ST & N WALNUT ST	43	51.0	46	10.8	54
W 3RD ST / S ADAMS ST & S PATTERSON DR	42	50.8	49	10.6	53
N/S WALNUT ST & E/W KIRKWOOD AVE	48	58.0	49	10.6	53
SR 46 & KINGSTON DR S	61	73.4	51	9.8	49
E 3RD ST & S HIGHLAND AVE	54	64.4	51	9.8	49
SR 37 & E/W MONROE DAM RD	65	77.6	51	9.8	49

FATALITIES AND FATAL CRASHES PER YEAR - 2013-2019



FATAL CRASH PRIMARY FACTORS - 2015				
RANK	PRIMARY FACTOR	FATAL INJURY	% OF TOTAL	
1	RAN OFF ROAD - RIGHT	4	57%	
2	UNSAFE SPEED	1	14%	
2	DISREGARD SIGNAL / REG SIGN	1	14%	
2	LEFT OF CENTER	1	14%	
TOTAL		6	100%	

FATAL CRASH PRIMARY FACTORS - 2016				
RANK	PRIMARY FACTOR	FATAL INJURY	% OF TOTAL	
1	RAN OFF ROAD - RIGHT	4	25%	
1	LEFT OF CENTER	4	25%	
3	UNSAFE SPEED	3	19%	
4	SPEED TOO FAST - WEATHER CONDITIONS	2	33%	
5	DISREGARD SIGNAL / REG SIGN	1	6%	
5	PEDESTRIAN ACTION	1	6%	
5	FAILURE TO YIELD RIGHT-OF-WAY	1	6%	
TOTAL		16	100%	

FATAL CRASH PRIMARY FACTORS - 2017				
RANK	PRIMARY FACTOR	FATAL INJURY	% OF TOTAL	
1	RAN OFF ROAD - RIGHT	3	33%	
1	DRIVER DISTRACTED	3	33%	
3	ANIMAL/OBJECT IN ROADWAY	1	10%	
3	OVERCORRECTING/OVERSTEERING	1	10%	
3	FAILURE TO YIELD RIGHT-OF-WAY	1	10%	
3	LEFT OF CENTER	1	10%	
TOTAL		10	100%	

2015-2019 Crash Report – 50% Draft

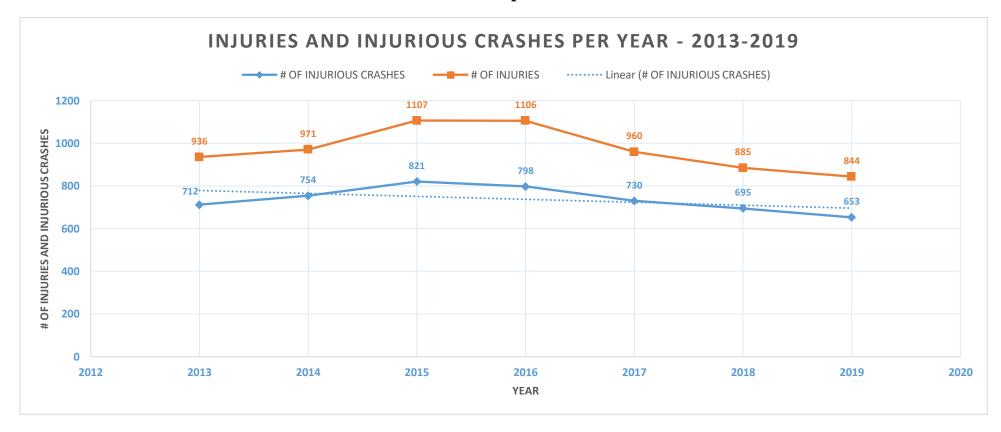
FATAL CRASH PRIMARY FACTORS - 2018

RANK	PRIMARY FACTOR	FATAL INJURY	% OF TOTAL
1	LEFT OF CENTER	5	50%
2	FAILURE TO YIELD RIGHT-OF-WAY	1	10%
2	IMPROPER LANE USAGE	1	10%
2	UNSAFE BACKING	1	10%
2	ENGINE FAILURE OR DEFECTIVE	1	10%
2	PEDESTRIAN ACTION	1	10%
TOTAL		10	100%

FATAL CRASH PRIMARY FACTORS - 2019				
		FATAL	% OF	
RANK	PRIMARY FACTOR	INJURY	TOTAL	
1	REAR-END - CAR TO BICYCLIST	1	20%	
2	PEDESTRIAN ACTION	1	20%	
3	RAN OFF ROAD - RIGHT	1	20%	
4	RAN OFF ROAD - LEFT	1	20%	
5	DRIVER ILLNESS	1	20%	
TOTAL		5	100%	

FATAL CRASH PRIMARY FACTORS - 2015-2019			
		FATAL	% OF
RANK	PRIMARY FACTOR	INJURY	TOTAL
1	RAN OFF ROAD - RIGHT	11	23%
1	LEFT OF CENTER	11	23%
3	UNSAFE SPEED	4	9%
4	PEDESTRIAN ACTION	3	6%
4	FAILURE TO YIELD RIGHT-OF-WAY	3	6%
4	DRIVER DISTRACTED	3	6%
7	DISREGARD SIGNAL / REG SIGN	2	4%
	SPEED TOO FAST - WEATHER		
7	CONDITIONS	2	4%
9	ANIMAL/OBJECT IN ROADWAY	1	2%
9	OVERCORRECTING/OVERSTEERING	1	2%
9	IMPROPER LANE USAGE	1	2%
9	UNSAFE BACKING	1	2%
9	ENGINE FAILURE OR DEFECTIVE	1	2%
9	REAR-END - CAR TO BICYCLIST	1	2%
9	RAN OFF ROAD - LEFT	1	2%
9	DRIVER ILLNESS	1	2%
TOTAL		47	100%

2015-2019 Crash Report – 50% Draft



RESOLUTION

CALLING FOR ENGINEERING REPORTS ON TRAFFIC FATALITIES

- WHEREAS, drivers killed two residents who were correctly using pedestrian infrastructure on 3rd Street downtown in 2020.
- WHEREAS, road fatalities among all transportation modes concentrate on roads and intersections with specific, known engineering features such as a large number of lanes or large radius turns.
- WHEREAS, infrastructure design is a significant determining factor in collision frequency and severity.
- WHEREAS, the City of Bloomington's 2018 Comprehensive Plan recommends that the city work to achieve zero transportation fatalities by viewing crashes as a preventable result of past decisions (pg 69, pg 122).
- WHEREAS, the City of Bloomington's 2018 Comprehensive Plan contains Policy 6.1.7: Prioritize safety and accessibility over capacity in transportation planning, design, construction, and maintenance decisions (pg 74).
- WHEREAS, the city's Engineering Department has unique expertise at evaluating the role that infrastructure design plays in crashes.

THEREFORE, BE IT RESOLVED BY THE TRAFFIC COMMISSION OF THE CITY OF BLOOMINGTON, INDIANA, THAT:

Whenever a public roadway user is killed as a result of a collision on a city-maintained road, the Director of the Engineering Department must, within 90 days, present to the city's Common Council in open session a summary of the infrastructure design attributes that contributed to the crash, what steps might reduce the likelihood of such an incident in the future, and an estimate of the resources needed to take those steps.

2.12.070 Traffic commission.

- (1) Purpose—Duties. It shall be the duty of the commission, and to this end it shall have the authority within the limits of the funds at its disposal, to coordinate traffic activities, to carry on educational activities in traffic matters, to supervise the preparation and publication of traffic reports, to receive complaints having to do with traffic matters, and to recommend to the common council and to appropriate city officials ways and means for improving traffic conditions and the administration and enforcement of traffic regulations.
- (2) Appointments. The commission shall consist of the following nine members: a designee of the director of engineering, a designee of the director of public works, a designee of the chief of police and six additional members who shall be appointed by the common council. All terms shall be for two years.
- (3) Qualifications. Each common council appointee shall be a resident of the city with preference being given so that each councilmanic district is represented.
- (4) Meetings. Meetings will be held monthly.
- (5) Procedure. The commission shall establish its own rules of operating procedure which may be amended from time to time by a majority vote.

(Ord. 97-03 § 7, 1997; Ord. 89-14 § 2, 1989; Ord. 87-20 § 3, 1987; Ord. 83-6 § 2 (part), 1983).

(Ord. No. 14-11, §§ 25, 26, 7-2-2014; Ord. No. 21-11, § III, 4-7-2021)

⁽Supp. No. 40, Update 2)

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City of Bloomington Traffic Commission Rules & Procedures

Section I. Purpose and Duties.

It shall be the duty of the Traffic Commission, and to this end it shall have the authority within the limits of the funds at its disposal, to coordinate traffic activities, to carry on educational activities in traffic matters, to supervise the preparation and publication of traffic reports, to receive complaints having to do with traffic matters, and to recommend to the Common Council and to appropriate City officials ways and means for improving traffic conditions and the administration and enforcement of traffic regulations.

Section II. Appointments.

The Traffic Commission shall consist of the following nine members:

- A. A designee of the Transportation and Traffic Engineer;
- B. A designee of the Director of Public Works;
- C. A designee of the Chief of Police; and
- D. Six additional members who shall be appointed by the Common Council by majority vote in a properly convened session of the Council.

All terms shall be for two years.

Section III. Qualifications.

Each Common Council appointee shall be a resident of the City with preference being given so that each council district is represented.

Section IV. Meetings.

Annual regular meeting dates and times will be scheduled prior to the end of each calendar year.

- A. Changes to dates and times may be approved prior to each scheduled meeting by staff or the Chairperson (including cancellations and the scheduling of special meetings).
- B. A quorum for Traffic Commission meetings shall be five members or alternates (a majority of the membership).
- C. All Traffic Commission meetings are open to members of the public, absent an executive session held in accordance with the provisions of Indiana law.

Section V. Procedure(s).

- A. Voting.
 - 1. All votes shall be by simple voice vote, unless a member specifically requests a roll call vote.
 - 2. If a member fails to vote upon any matter, any other member may raise the question and insist that the member either vote or state the reason for not voting and be excused.
 - 3. Any member may change a vote before the result is announced.
- B. Agenda. Staff shall provide a meeting packet with the date, time, location, agenda, and summary of minutes for each regular meeting at least 48 hours prior to their regular meeting. The Traffic Commission shall transact its business in the following order, but it may, by majority vote, amend the normal order of business and time limits set forth below:
 - 1. Call to Order;
 - 2. Approval of minutes;
 - 3. Communications from Commission;
 - 4. Public Comment*;
 - 5. Reports from Staff:
 - 6. Old Business*;
 - 7. New Business*;
 - 8. Traffic Inquiries*;
 - 9. Commission Schedule; and
 - 10. Adjournment.

*The Chairperson may limit the length of time and number of times an individual may comment during public comment. The Chairperson shall explain these limits prior to hearing any public comment. This also may include limitations on repetitive or redundant comments to help ensure each individual has an opportunity to provide their comments.

- C. Chair and Vice-Chair. The Traffic Commission members shall nominate and elect a Chairperson from among the members of the commission.
 - 1. The Chairperson shall conduct all Traffic Commission meetings and help ensure each agenda item is given the opportunity for the Commission to sufficiently conduct their monthly business and to direct staff on future business items to consider.
 - 2. In the Chairperson's absence, the Vice-Chairperson shall conduct meetings.
 - 3. Elections for the Chairperson and Vice-Chairperson shall take place annually at the second meeting of the calendar year.
 - 4. The Traffic Commission members may elect such other officers as it deems necessary.
- D. Motions.
- 1. When a motion is made and seconded it shall be stated by the presiding officer before it shall be debated.

- 2. The name of the member making the motion or offering any business shall be entered into the minutes.
- 3. Unless otherwise provided by law, approval of any action shall be by simple majority of those members present and voting.