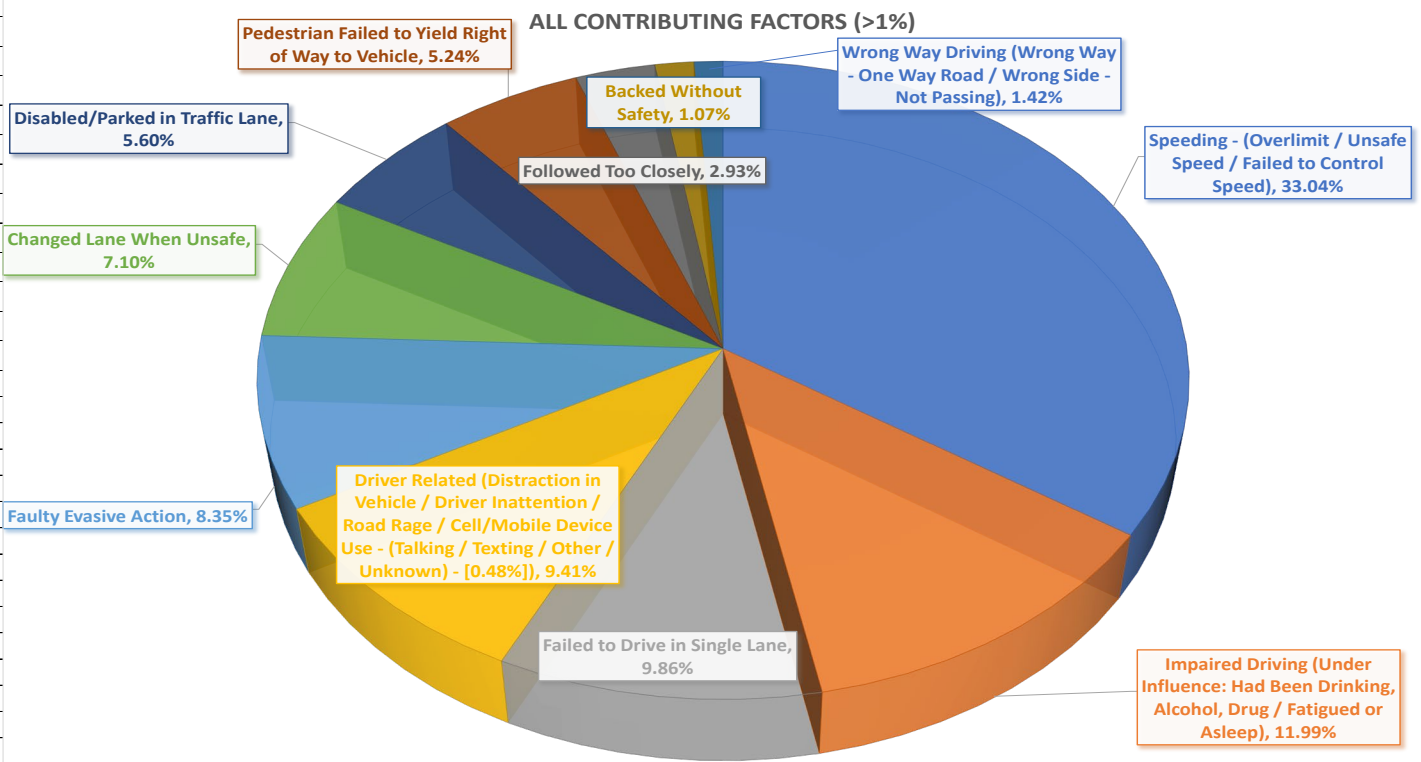


LIMITED ACCESS FACILITIES
SERIOUS INJURY AND FATALITY ANALYSIS

2020 12-County MPA Total Reportable Crashes on Limited Access: 34,189										
2020 12-County MPA Serious Injury & Fatality Crashes on Limited Access Facilities: 973										
2020 Regional 16-County Crashes (All Roadways): 111,314										
ALL Contributing Factors (1, 2, 3) on Limited Access Facilities										
	Percent	Top Ten Contributing Factors	Percent	Crash Severity	Percent	# of Crashes	Crashes per County	Percent	# of Crashes	
1	0.18%	1 Animal on Road - Wild	33.04%	1 Speeding - (Overlimit / Unsafe Speed / Failed to Control Speed)	73.79%	718	Collin	3.08%	30	
2	1.07%	2 Backed Without Safety	11.99%	2 Impaired Driving (Under Influence: Had Been Drinking, Alcohol, Drug / Fatigued or Asleep)	26.21%	255	Dallas	46.45%	452	
3	7.10%	3 Changed Lane When Unsafe	9.86%	3 Failed to Drive in Single Lane	100.00%	973	Denton	3.08%	30	
4	5.60%	4 Disabled/Parked in Traffic Lane	9.41%	4 Driver Related (Distraction in Vehicle / Driver Inattention / Road Rage / Cell/Mobile Device Use - (Talking / Texting / Other / Unknown) - [0.48%])			Ellis	3.80%	37	
5	0.09%	5 Disregard Warning Sign at Construction	8.35%	5 Faulty Evasive Action			Hood	0.00%	0	
6	9.41%	6 Driver Related (Distraction in Vehicle / Driver Inattention / Road Rage / Cell/Mobile Device Use - (Talking / Texting / Other / Unknown) - [0.48%])	7.10%	6 Changed Lane When Unsafe			Hunt	1.85%	18	
7	9.86%	7 Failed to Drive in Single Lane	5.60%	7 Disabled/Parked in Traffic Lane			Johnson	1.13%	11	
8	0.09%	8 Failed to Heed Warning Sign	5.24%	8 Pedestrian Failed to Yield Right of Way to Vehicle			Kaufman	2.57%	25	
9	0.36%	9 Failed to Pass Safely (Left / Right)	2.93%	9 Followed Too Closely			Parker	1.64%	16	
10	0.09%	10 Failed to Stop at Proper Place	1.42%	10 Wrong Way Driving (Wrong Way - One Way Road / Wrong Side - Not Passing)			Rockwall	0.82%	8	
11	8.35%	11 Faulty Evasive Action			8.53%	83	Tarrant	35.35%	344	
12	0.89%	12 Fleeing or Evading Police	94.94%		13.36%	130	Wise	0.21%	2	
13	2.93%	13 Followed Too Closely			14.59%	142				
14	0.98%	14 Ill (Explain in Narrative)								
15	11.99%	15 Impaired Driving (Under Influence: Had Been Drinking, Alcohol, Drug / Fatigued or Asleep)								
16	0.09%	16 Impaired Visibility (Explain in Narrative)								
17	0.18%	17 Load Not Secured								
18	0.09%	18 Opened Door Into Traffic Lane								
19	0.27%	19 Overtake and Pass - Insufficient Clearance								
20	0.09%	20 Passed in No Passing Lane								
21	0.36%	21 Passed on Right Shoulder								
22	5.24%	22 Pedestrian Failed to Yield Right of Way to Vehicle								
23	33.04%	23 Speeding - (Overlimit / Unsafe Speed / Failed to Control Speed)								
24	0.27%	24 Turned When Unsafe								
25	1.42%	25 Wrong Way Driving (Wrong Way - One Way Road / Wrong Side - Not Passing)								
	100.00%									



Notes:
 1. Roadways considered to be "limited access facilities" are of type: Interstate, US and State Highways and Tollways.
 2. The number of "occurrences" is not equivalent to the number of "crashes" in this analysis, as more than one 'contributing factor' can be listed for each 'crash'.
 3. The Contributing Factor Analysis above includes Primary, Secondary, and Tertiary Contributing Crash Factors on limited access facilities in the NCTCOG 12-County MPA.
 4. This analysis does not take into account the contributing factor values of 'None' or 'Not Entered', which accounts for 70.05% (2,936 occurrences) of 'all contributing factor' records received.
 5. This summary analyzes the crashes used in developing the crash rate which account for the following 12 counties: Collin, Dallas, Denton, Ellis, Hood, Hunt, Johnson, Kaufman, Parker, Rockwall, Tarrant, and Wise Counties.
 6. An Injury is classified as "serious" if it is of type: Incapacitating (Suspected Serious Injury)

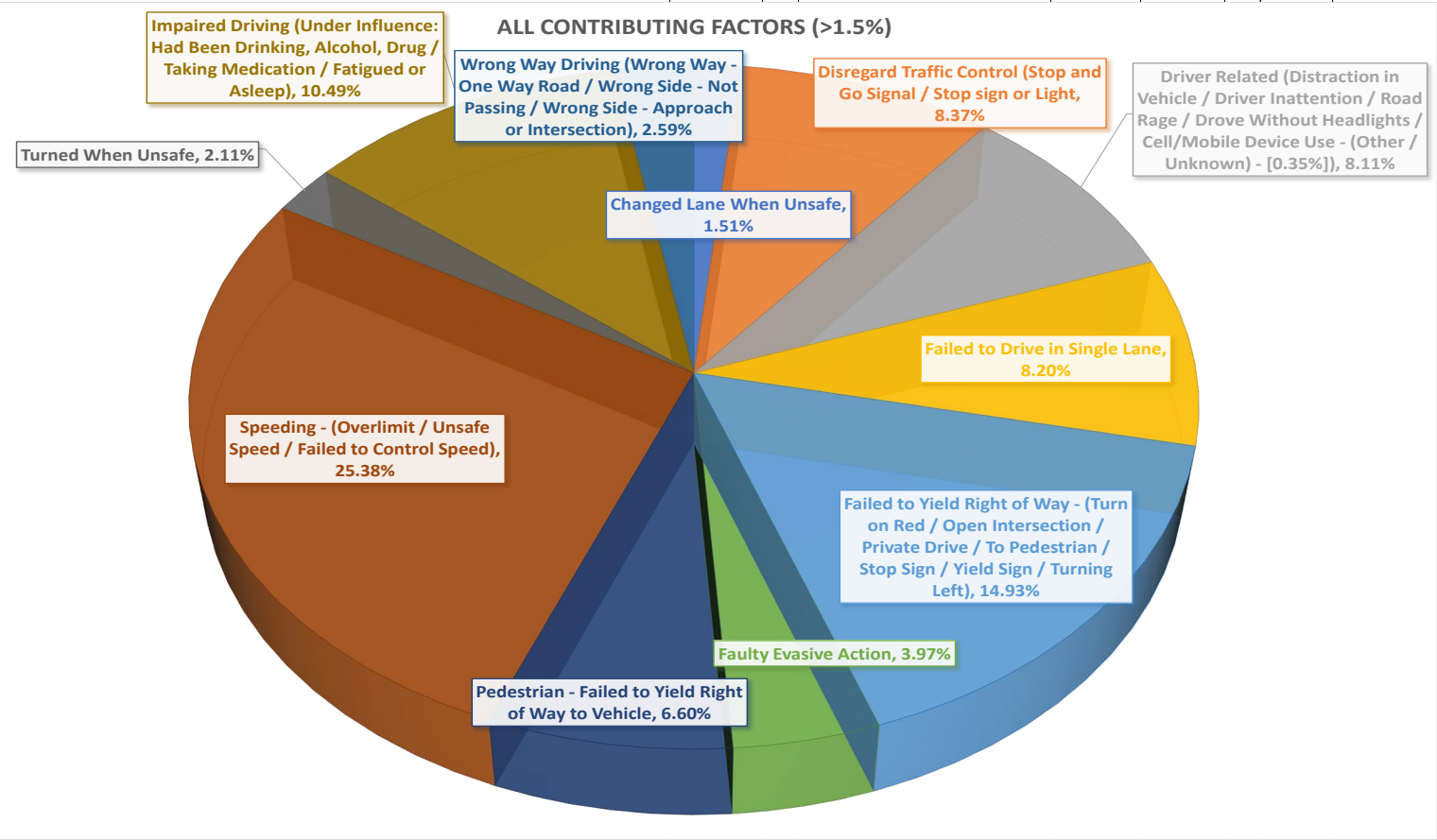


**NON-LIMITED ACCESS FACILITIES
SERIOUS INJURY AND FATALITY ANALYSIS**

2020 12-County Total Reportable Crashes on Non-Limited Access: 74,759
2020 12-County Serious Injury & Fatality Crashes on Non-Limited Access: 1,949

2020 Regional 16-County Crashes (All Roadways): 111,314

ALL CONTRIBUTING FACTORS (1,2,3) on Non-Limited Access Facilities			Top Ten Contributing Factors			Crash Severity		# of Crashes	Crashes per County	Percent	# of Crashes	
		Percent			Percent							
1	Animal on Road - Domestic	0.35%	1	Speeding - (Overlimit / Unsafe Speed / Failed to Control Speed)	25.38%	1	Serious Injury	82.14%	1,601	Collin	9.29%	181
2	Animal on Road - Wild	0.35%	2	Failed to Yield Right of Way - (Turn on Red / Open Intersection / Private Drive / To Pedestrian / Stop Sign / Yield Sign / Turning Left)	14.93%	2	Fatality	17.86%	348	Dallas	44.28%	863
3	Backed Without Safety	0.22%	3	Impaired Driving (Under Influence: Had Been Drinking, Alcohol, Drug / Taking Medication / Fatigued or Asleep)	10.49%	3		100.00%	1,949	Denton	7.70%	150
4	Changed Lane When Unsafe	1.51%	4	Disregard Traffic Control (Stop and Go Signal / Stop sign or Light)	8.37%	4				Ellis	2.46%	48
5	Disabled/Parked in Traffic Lane	0.60%	5	Failed to Drive in Single Lane	8.20%	5				Hood	1.08%	21
6	Disregard Traffic Control (Stop and Go Signal / Stop sign or Light)	8.37%	6	Driver Related (Distraction in Vehicle / Driver Inattention / Road Rage / Drove Without Headlights / Cell/Mobile Device Use - (Other / Unknown) - [0.35%])	8.11%	6				Hunt	1.64%	32
7	Disregard Turn Marks at Intersection	0.13%	7	Pedestrian - Failed to Yield Right of Way to Vehicle	6.60%	7				Johnson	4.82%	94
8	Driver Related (Distraction in Vehicle / Driver Inattention / Road Rage / Drove Without Headlights / Cell/Mobile Device Use - (Other / Unknown) - [0.35%])	8.11%	8	Faulty Evasive Action	3.97%	8				Kaufman	2.00%	39
9	Failed to Drive in Single Lane	8.20%	9	Turned When Unsafe	2.11%	9				Parker	1.44%	28
10	Failed to Give Half of Roadway	0.39%	10	Wrong Way Driving (Wrong Way - One Way Road / Wrong Side - Not Passing / Wrong Side - Approach or Intersection)	2.59%	10	Construction Zone Crashes	1.80%	35	Rockwall	0.51%	10
11	Failed to Heed Warning Sign	0.17%					Pedestrian Crashes	19.14%	373	Tarrant	23.40%	456
12	Failed to Pass Safely (Left / Right / Overtake and Pass - Insufficient Clearance)	0.47%					Motorcycle Driver Crashes	23.24%	453	Wise	1.39%	27
13	Failed to Signal or Gave Wrong Signal	0.04%										
14	Failed to Stop at Proper Place	0.22%										
15	Failed to Stop for Train	0.13%										
16	Failed to Yield Right of Way - Emergency Vehicle	0.04%										
17	Failed to Yield Right of Way - (Turn on Red / Open Intersection / Private Drive / To Pedestrian / Stop Sign / Yield Sign / Turning Left)	14.93%										
18	Faulty Evasive Action	3.97%										
19	Fire in Vehicle	0.04%										
20	Fleeing or Evading Police	1.12%										
21	Followed Too Closely	0.52%										
22	Handicapped Driver (Explain in Narrative)	0.09%										
23	Ill (Explain in Narrative)	1.08%										
24	Impaired Visibility (Explain in Narrative)	0.60%										
25	Improper Parking (Parked and Failed to Set Brakes)	0.13%										
26	Improper Start From Parked Position	0.04%										
27	Load Not Secured	0.04%										
28	Oversized Vehicle or Load	0.04%										
29	Passed in No Passing Lane	0.13%										
30	Passed on Right Shoulder	0.09%										
31	Pedestrian - Failed to Yield Right of Way to Vehicle	6.60%										
32	Speeding - (Overlimit / Unsafe Speed / Failed to Control Speed)	25.38%										
33	Turned Improperly - (Wide Right / Wrong Lane)	0.69%										
34	Turned When Unsafe	2.11%										
35	Impaired Driving (Under Influence: Had Been Drinking, Alcohol, Drug / Taking Medication / Fatigued or Asleep)	10.49%										
36	Wrong Way Driving (Wrong Way - One Way Road / Wrong Side - Not Passing / Wrong Side - Approach or Intersection)	2.59%										



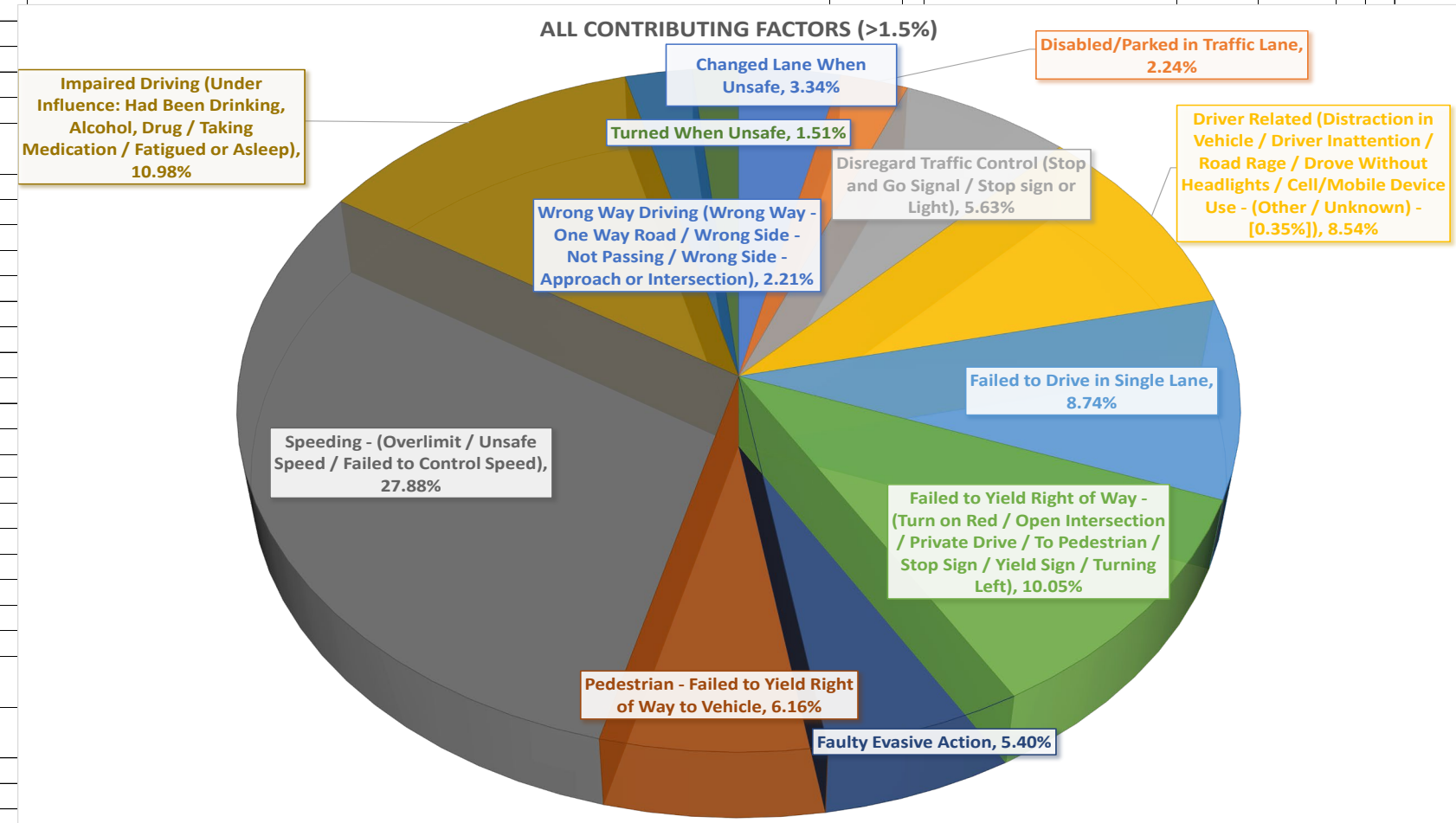
Notes:

- Roadways considered to be "non-limited access facilities" are of type: Business, Farm to Market, Principle Arterial, Park Road, State Loop, and State Spur
- The number of "occurrences" is not equivalent to the number of "crashes" in this analysis, as more than one "contributing factor" can be listed for each "crash".
- The Contributing Factor Analysis above includes Primary, Secondary, and Tertiary Contributing Crash Factors on limited access facilities in the NCTCOG 12-County MPA.
- This analysis does not take into account the contributing factor values of 'None' or 'Not Entered', which accounts for 66.25% (5,000 occurrences) of 'all contributing factor' records received.
- This summary analyzes the crashes used in developing the crash rate which account for the following 12 counties: Collin, Dallas, Denton, Ellis, Hood, Hunt, Johnson, Kaufman, Parker, Rockwall, Tarrant, and Wise Counties.
- An Injury is classified as "serious" if it is of type: Incapacitating (Suspected Serious Injury)

**ALL ROADWAY FACILITIES
SERIOUS INJURY AND FATALITY ANALYSIS**

2020 12-County Total Reportable Crashes on All Roadway Types: 108,948										
2020 12-County MPA Crashes (All Roadways / Serious Injury & Fatality): 2,922										
2020 Regional 16-County Crashes (All Roadways): 111,314										

All Contributing Factors (1,2,3) on All Roadways			Top Ten Contributing Factors			Crash Severity		# of Crashes		Crashes per County	
	Percent			Percent		Percent		Percent		# of Crashes	
1	Animal on Road - Domestic	0.23%	1	Speeding - (Overlimit / Unsafe Speed / Failed to Control Speed)	27.88%	Serious Injury	79.36%	2,319	Collin	7.22%	211
2	Animal on Road - Wild	0.29%	2	Impaired Driving (Under Influence: Had Been Drinking, Alcohol, Drug / Taking Medication / Fatigued or Asleep)	10.98%	Fatality	20.64%	603	Dallas	45.00%	1,315
3	Backed Without Safety	0.49%	3	Failed to Yield Right of Way - (Tur on Red / Open Intersection / Private Drive / To Pedestrian / Stop Sign / Yield Sign / Turning Left)	10.05%		100.00%	2,922	Denton	6.16%	180
4	Changed Lane When Unsafe	3.34%	4	Failed to Drive in Single Lane	8.74%				Ellis	2.91%	85
5	Disabled/Parked in Traffic Lane	2.24%	5	Driver Related (Distraction in Vehicle / Driver Inattention / Road Rage / Drove Without Headlights / Cell/Mobile Device Use - (Talking / Texting / Other / Unknown) - [0.35%])	8.54%				Hood	0.72%	21
6	Disregard Traffic Control (Stop and Go Signal / Stop sign or Light)	5.63%	6	Pedestrian - Failed to Yield Right of Way to Vehicle	6.16%				Hunt	1.71%	50
7	Disregard Turn Marks at Intersection	0.09%	7	Disregard Traffic Control (Stop and Go Signal / Stop sign or Light)	5.63%				Johnson	3.59%	105
8	Disregard Warning Sign at Construction	0.03%	8	Faulty Evasive Action	5.40%				Kaufman	2.19%	64
9	Driver Related (Distraction in Vehicle / Driver Inattention / Road Rage / Drove Without Headlights / Cell/Mobile Device Use - (Other / Unknown) - [0.35%])	8.54%	9	Changed Lane When Unsafe	3.34%				Parker	1.51%	44
10	Failed to Drive in Single Lane	8.74%	10	Disabled/Parked in Traffic Lane	2.24%	Construction Zone Crashes	4.04%	118	Rockwall	0.62%	18
11	Failed to Give Half of Roadway	0.26%				Pedestrian Crashes	17.21%	503	Tarrant	27.38%	800
12	Failed to Signal or Gave Wrong Signal	0.03%				Motorcycle Driver Crashes	20.36%	595	Wise	0.99%	29
13	Failed to Heed Warning Sign	0.15%									
14	Failed to Pass Safely (Left / Right / Overtake and Pass - Insufficient Clearance)	0.44%									
15	Failed to Stop at Proper Place	0.17%									
16	Failed to Stop for Train	0.09%									
17	Failed to Yield Right of Way - Emergency Vehicle	0.03%									
18	Failed to Yield Right of Way - (Tur on Red / Open Intersection / Private Drive / To Pedestrian / Stop Sign / Yield Sign / Turning Left)	10.05%									
19	Faulty Evasive Action	5.40%									
20	Fire in Vehicle	0.03%									
21	Fleeing or Evading Police	1.05%									
22	Followed Too Closely	1.31%									
23	Handicapped Driver (Explain in Narrative)	0.06%									
24	Ill (Explain in Narrative)	1.05%									
25	Impaired Visibility (Explain in Narrative)	0.44%									
26	Improper Start From Parked Position	0.03%									
27	Load Not Secured	0.09%									
28	Opened Door Into Traffic Lane	0.03%									
29	Oversized Vehicle or Load	0.03%									
30	Overtake and Pass - Insufficient Clearance	0.09%									
31	Improper Parking (Parked and Failed to Set Brakes)	0.09%									
32	Passed in No Passing Lane	0.12%									
33	Passed on Right Shoulder	0.17%									
34	Pedestrian - Failed to Yield Right of Way to Vehicle	6.16%									
35	Speeding - (Overlimit / Unsafe Speed / Failed to Control Speed)	27.88%									
36	Turned Improperly - (Wide Right / Wrong Lane)	0.46%									
37	Turned When Unsafe	1.51%									
38	Impaired Driving (Under Influence: Had Been Drinking, Alcohol, Drug / Taking Medication / Fatigued or Asleep)	10.98%									
39	Wrong Way Driving (Wrong Way - One Way Road / Wrong Side - Not Passing / Wrong Side - Approach or Intersection)	2.21%									



Notes:
 1. Roadways included in "all roadways" are of type: Interstate, US and State Highways, Tollways, Business, Farm to Market, Principle Arterial, Park Road, State Loop, and State Spur
 2. The number of "occurrences" is not equivalent to the number of "crashes" in this analysis, as more than one 'contributing factor' can be listed for each 'crash'.
 3. The Contributing Factor Analysis above includes Primary, Secondary, and Tertiary Contributing Crash Factors on limited access facilities in the NCTCOG 12-County MPA.
 4. This analysis does not take into account the contributing factor values of '0' or 'Not Entered', which accounts for 69.74% (7,936 occurrences) of 'all contributing factor' records received.
 5. This summary analyzes the crashes used in developing the crash rate which account for the following 12 counties: Collin, Dallas, Denton, Ellis, Hood, Hunt, Johnson, Kaufman, Parker, Rockwall, Tarrant, and Wise Counties.
 6. An Injury is classified as "serious" if it is of type: Incapacitating (Suspected Serious Injury)