

Intersection of US 69/S ANKENY BLVD/N 14TH ST & IA 160/SW ORALABOR RD/SE ORALABOR RD

City of Ankeny, Polk County, Iowa from 2009-2013

Composite Rank=35 Frequency Rank=5 Rate Rank=5497 Severity Rank=159

Severity of All Crashes by Year						
Intersection of US 69/S ANKENY BLVD/N 14TH ST & IA 160/SW ORALABOR RD/SE ORALABOR RD						
City of Ankeny, Polk County, Iowa from 2009-2013						
Severity	Year					Total
	2009	2010	2011	2012	2013	
Fatal						
Major Injury				1	1	2
Minor Injury	1	4		1	2	8
Possible/Unknown Injury	6	3	2	4	1	16
Property Damage Only	22	13	8	12	10	65
Total	29	20	10	18	14	91
Fatal						
Major Injury				1	1	2
Minor Injury	1	6		1	2	10
Possible Injury	7	3	2	3	1	16
Unknown Injury				1		1
Total Injuries	8	9	2	6	4	29
Estimated Property Damage (thousands of \$)	84,100	63,425	41,000	63,750	37,900	290,175
Total Vehicles	59	43	22	40	30	194

Injury Severity

Time of Day of All Crashes by Day of Week								
Intersection of US 69/S ANKENY BLVD/N 14TH ST & IA 160/SW ORALABOR RD/SE ORALABOR RD								
City of Ankeny, Polk County, Iowa from 2009-2013								
Time of Day	Day of Week							Total
	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	
Midnight–12:59 AM			1					1
1:00 AM–1:59 AM	1							1
2:00 AM–2:59 AM								
3:00 AM–3:59 AM								
4:00 AM–4:59 AM								
5:00 AM–5:59 AM								
6:00 AM–6:59 AM		1				1	1	3
7:00 AM–7:59 AM		2	1	1	2		1	7
8:00 AM–8:59 AM		1	1			1		3
9:00 AM–9:59 AM						1		1
10:00 AM–10:59 AM				2				2
11:00 AM–11:59 AM		2		3		1	1	7
Noon–12:59 PM		1	3	1	3	2	1	11
1:00 PM–1:59 PM		2	1	3	1			7
2:00 PM–2:59 PM				3	2			5
3:00 PM–3:59 PM		1	1		1	3		6
4:00 PM–4:59 PM	1	2	1			2	1	7
5:00 PM–5:59 PM		4	5		1			10
6:00 PM–6:59 PM	1	1		1	2	2		7
7:00 PM–7:59 PM	2	2	2		1			7
8:00 PM–8:59 PM		2				1		3
9:00 PM–9:59 PM		2						2
10:00 PM–10:59 PM								
11:00 PM–11:59 PM						1		1
Total	5	23	16	14	13	15	5	91

Intersection of US 69/S ANKENY BLVD/N 14TH ST & IA 160/SW ORALABOR RD/SE ORALABOR RD

City of Ankeny, Polk County, Iowa from 2009-2013

Composite Rank=35 Frequency Rank=5 Rate Rank=5497 Severity Rank=159

Major Cause of All Crashes by Severity						
Intersection of US 69/S ANKENY BLVD/N 14TH ST & IA 160/SW ORALABOR RD/SE ORALABOR RD						
City of Ankeny, Polk County, Iowa from 2009-2013						
Major Cause	Severity					Total
	Fatal	Major Injury	Minor Injury	Possible/ Unknown Injury	Property Damage	
Animal						
Ran Traffic Signal			1	1	2	4
Ran Stop Sign						
Crossed Centerline						
FTYROW:At Uncontrolled Intersection						
FTYROW:Making Right Turn on Red Signal						
FTYROW:From Stop Sign					1	1
FTYROW:From Yield Sign						
FTYROW:Making Left Turn						
FTYROW:From Driveway						
FTYROW:From Parked Position						
FTYROW:To Pedestrian						
FTYROW:Other						
Traveling Wrong Way or On Wrong Side of Road						
Driving Too Fast For Conditions			2	1	10	13
Exceeded Authorized Speed						
Made Improper Turn					2	2
Improper Lane Change						
Followed Too Close				5	6	11
Disregarded RR Signal						
Disregarded Warning Sign						
Erratic/Reckless/Careless/Negligent/Aggressive				1	1	2
Improper Backing						
Illegally Parked/Unattended						
Swerving/Evasive Action		1				1
Over Correcting/Over Steering						
Downhill Runaway						
Equipment Failure					1	1
Separation of Units						
Ran Off Road - Right						
Ran Off Road - Straight						
Ran Off Road - Left						
Lost Control					1	1
Inattentive/Distracted by:Passenger				1	2	3
Inattentive/Distracted by:Phone/Device					2	2
Inattentive/Distracted by:Fallen Object				1	1	2
Inattentive/Distracted by:Fatigued/Asleep					2	2
Other:Vision Obstructed						
Oversized Load/Vehicle						
Cargo/Equipment Loss or Shift						
Other Improper Action			4	5	28	37
Unknown			1	1	6	8
No Improper Action		1				1
Not Reported						
Total		2	8	16	65	91

Intersection of US 69/S ANKENY BLVD/N 14TH ST & IA 160/SW ORALABOR RD/SE ORALABOR RD

City of Ankeny, Polk County, Iowa from 2009-2013

Composite Rank=35 Frequency Rank=5 Rate Rank=5497 Severity Rank=159

Manner of Collision of Crashes by Year						
Intersection of US 69/S ANKENY BLVD/N 14TH ST & IA 160/SW ORALABOR RD/SE ORALABOR RD						
City of Ankeny, Polk County, Iowa from 2009-2013						
Manner of Collision	Year					Total
	2009	2010	2011	2012	2013	
Non-Collision			1	2		3
Head-on						
Rear-end	20	16	8	14	13	71
Angle, oncoming left turn	1	1	1		1	4
Broadside	1	2		2		5
Sideswipe, same direction	7	1				8
Sideswipe, opposite direction						
Unknown						
Not Reported						
Total	29	20	10	18	14	91

Weather Condition of Crashes by Year						
Intersection of US 69/S ANKENY BLVD/N 14TH ST & IA 160/SW ORALABOR RD/SE ORALABOR RD						
City of Ankeny, Polk County, Iowa from 2009-2013						
Weather Condition	Year					Total
	2009	2010	2011	2012	2013	
Clear	16	13	5	9	7	50
Partly Cloudy	6		2	3	4	15
Cloudy	3	4	2	2	1	12
Fog/Smoke		1				1
Mist		1			1	2
Rain	1	1		3		5
Sleet/Hail/Freezing Rain						
Snow	3		1	1	1	6
Severe Winds						
Blowing Sand/Soil/Dirt/Snow						
Not Reported						
Other						
Unknown						
Total	29	20	10	18	14	91

Surface Condition of Crashes by Year						
Intersection of US 69/S ANKENY BLVD/N 14TH ST & IA 160/SW ORALABOR RD/SE ORALABOR RD						
City of Ankeny, Polk County, Iowa from 2009-2013						
Surface Condition	Year					Total
	2009	2010	2011	2012	2013	
Dry	19	14	8	9	11	61
Wet	5	5	1	5	1	17
Ice	2	1		3	2	8
Snow	3		1	1		5
Slush						
Sand/Mud/Dirt/Oil/Gravel						
Water (Standing/Moving)						
Other						
Unknown						
Not Reported						
Total	29	20	10	18	14	91

Intersection of US 69/S ANKENY BLVD/N 14TH ST & IA 160/SW ORALABOR RD/SE ORALABOR RD

City of Ankeny, Polk County, Iowa from 2009-2013

Composite Rank=35 Frequency Rank=5 Rate Rank=5497 Severity Rank=159

Drug or Alcohol Related Crashes by Year						
Intersection of US 69/S ANKENY BLVD/N 14TH ST & IA 160/SW ORALABOR RD/SE ORALABOR RD						
City of Ankeny, Polk County, Iowa from 2009-2013						
Drug/Alcohol	Year					Total
	2009	2010	2011	2012	2013	
Drug						
Alcohol (<Statutory)						
Alcohol (Statutory)	2	1	1	1		5
Drug/Alcohol (<Statutory)						
Drug/Alcohol (Statutory)						
Refused	1					1
Under Influence of Alcohol/Drugs/Medications	1		1			2
None Indicated	25	19	8	17	14	83
Total	29	20	10	18	14	91

Vehicle Action of Drivers Involved in Crashes by Initial Direction of Travel							
Intersection of US 69/S ANKENY BLVD/N 14TH ST & IA 160/SW ORALABOR RD/SE ORALABOR RD							
City of Ankeny, Polk County, Iowa from 2009-2013							
Vehicle Action	Initial Direction of Travel						Total
	North	East	South	West	Unknown	Not Reported	
Movement Essentially Straight	2	16	16	27		2	63
Turning Left	3	4	1				8
Turning Right	2	1	11	8			22
Making U-turn							
Overtake/Passing							
Changing Lanes		1		3			4
Entering Traffic Lane (Merging)				2			2
Leaving Traffic Lane							
Backing				1			1
Slowing/Stopping		9	4	20			33
Stopped for Stop Sign/Signal	3	12	14	26			55
Legally Parked							
Illegally Parked/Unattended							
Other			2	2			4
Not Reported						1	1
Unknown		1					1
Total	10	44	48	89		3	194

Intersection of US 69/S ANKENY BLVD/N 14TH ST & IA 160/SW ORALABOR RD/SE ORALABOR RD

City of Ankeny, Polk County, Iowa from 2009-2013

Composite Rank=35 Frequency Rank=5 Rate Rank=5497 Severity Rank=159

Driver Contributing Circumstances of Drivers by Severity						
Intersection of US 69/S ANKENY BLVD/N 14TH ST & IA 160/SW ORALABOR RD/SE ORALABOR RD						
City of Ankeny, Polk County, Iowa from 2009-2013						
Driver Contributing Circumstances	Severity					Total
	Fatal	Major Injury	Minor Injury	Possible/ Unknown Injury	Property Damage	
Ran Traffic Signal			1	1	2	4
Ran Stop Sign						
Exceeded Authorized Speed						
Driving Too Fast For Conditions			2	1	10	13
Made Improper Turn					2	2
Traveling Wrong Way or On Wrong Side Of Road						
Crossed Centerline						
Lost Control					1	1
Followed Too Close				5	6	11
Swerved To Avoid: Vehicle/Object/Non-motorist/or Animal						
Over Correcting/Over Steering						
Operating Vehicle in an				1	1	2
FTYROW: From Stop Sign					1	1
FTYROW: From Yield Sign						
FTYROW: Making Left Turn						
FTYROW: Making Right Turn On Red Signal						
FTYROW: From Driveway						
FTYROW: From Parked Position						
FTYROW: To Pedestrian						
FTYROW: At Uncontrolled Intersection						
FTYROW: Other						
Inattentive/Distracted By: Passenger				1	2	3
Inattentive/Distracted By: Use of Phone or Other Device					2	2
Inattentive/Distracted By: Fallen Object				1	1	2
Inattentive/Distracted By:Fatigued/Asleep					2	2
Other: Vision Obstructed						
Other Improper Action		1	4	5	30	40
No Improper Action		2	7	20	65	94
Not Reported						
Unknown			2	2	13	17
Total		3	16	37	138	194

Intersection of US 69/S ANKENY BLVD/N 14TH ST & IA 160/SW ORALABOR RD/SE ORALABOR RD

City of Ankeny, Polk County, Iowa from 2009-2013

Composite Rank=35 Frequency Rank=5 Rate Rank=5497 Severity Rank=159

Driver Age of All Crashes by Year						
INTERSECTION OF US 69/S ANKENY BLVD/N 14TH ST & IA 160/SW ORALABOR RD/SE ORALABOR RD						
City of Ankeny, Polk County, Iowa from 2009-2013						
Driver Age	Year					Total
	2009	2010	2011	2012	2013	
< 14						
= 14						
= 15						
= 16	1	1		1		3
= 17	1	1	1	1		4
= 18	2	3		1	2	8
= 19	3	1	3	2	2	11
= 20	1	2		3	2	8
21-24	7	5	3	1	3	19
25-29	7	3	2	6	3	21
30-34	6	6	5	5	1	23
35-39	4	6	1	2	5	18
40-44	2	2	2	6	6	18
45-49	4	5		3	1	13
50-54	5	1	2	3		11
55-59	6	1		1		8
60-64	4	2	2	2	4	14
65-69	2	1		2		5
70-74	3	1		1		5
75-79	1		1		1	3
80-84						
85-89		1				1
90-94						
> 95						
Not Reported						
Unknown		1				1
Total	59	43	22	40	30	194

Intersection of US 69/S ANKENY BLVD/N 14TH ST & IA 160/SW ORALABOR RD/SE ORALABOR RD

City of Ankeny, Polk County, Iowa from 2009-2013

Composite Rank=35 Frequency Rank=5 Rate Rank=5497 Severity Rank=159

Vehicle Configuration of Drivers Involved in Crashes by Year						
Intersection of US 69/S ANKENY BLVD/N 14TH ST & IA 160/SW ORALABOR RD/SE ORALABOR RD						
City of Ankeny, Polk County, Iowa from 2009-2013						
Vehicle Configuration	Year					Total
	2009	2010	2011	2012	2013	
Passenger Car	34	22	15	13	14	98
Four-tire Light Truck (Pick-up/Panel)	8	4	1	9	8	30
Van or Mini-van	6	6	2	2	2	18
Sport Utility Vehicle	10	9	4	15	4	42
Single-unit Truck (2-axle/6-tire)					1	1
Single-unit Truck (>= 3 axle)						
Truck/Trailer				1		1
Truck Tractor (Bobtail)						
Tractor/Semi-trailer						
Tractor/Doubles						
Tractor/Triples						
Other Heavy Truck (cannot classify)						
Motor Home/Recreational Vehicle						
Motorcycle	1				1	2
Moped/All-Terrain Vehicle						
School Bus (seats>15)						
Small School Bus (seats 9-15)						
Other Bus (seats>15)		1				1
Other Small Bus (seats 9-15)						
Farm Vehicle/Equipment						
Maintenance/Construction Vehicle						
Train						
Other						
Not Reported		1				1
Unknown						
Total	59	43	22	40	30	194

Disclaimer:

The information contained in this report was derived from the December 15, 2014 Iowa Department of Transportation crash database.

If errors or odd cases are found, please communicate the case number or send a printed crash report to Michael Pawlovich, Iowa DOT, Office of Traffic and Safety, (Michael.Pawlovich@dot.iowa.gov, 515.239.1428).



IOWA STATE
UNIVERSITY



