

Corridor Crash Summary

Corridor: US 75 - 10th St S to 9th St N
 Location: _____
 City/County: Sioux Center, IA
 Time Period: 2004-2013 Crash Period = 10 years
 Prepared by: S&A

NUMBER OF CRASHES

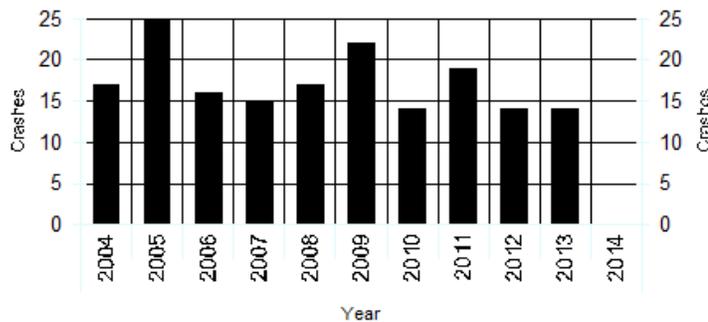
<u>0</u> Fatal Crashes	<u>0</u> fatalities	<u>0</u> injuries
<u>3</u> Major Injury Crashes		<u>4</u> injuries
<u>22</u> Minor Injury Crashes		<u>32</u> injuries
<u>32</u> Possible/Unknown Injury Crashes		<u>56</u> injuries
<u>116</u> Property Damage Only Crashes		

Totals: 173 Crashes 0 fatalities 92 injuries

CRASH RATES

Total Crash Rate =	173 /	0.55 HMVM =	313.3 Total Crashes/HMVM
Fatal Crash Rate =	0 /	0.55 HMVM =	0.0 Fatal Crashes/HMVM
Fatal/Injury Crash Rate =	57 /	0.55 HMVM =	103.2 F & I Crashes/HMVM

CRASH FREQUENCY



CRASH TYPE

2 Head-on 101 Rear-end Crash 35 Broadside/Right angle Crash 16 Angle, Oncoming Left Turn 0 Backing	13 Sideswipe, Same Direction 1 Sideswipe, Opposite Direction 0 Parked 5 Non-collision 0 Unknown	<u>Non Vehicle Collision Type</u> 3 Pedestrian 0 Bicycle 3 Fixed Object
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TRAFFIC - AADT

Corridor = 12400
 Corridor Length = 1.22 mi
 Hundred Million Vehicles Miles (HMVM) 0.55

Notes:
2004-2013



Major Cause Summary

US 75 - 10th St S to 9th St N (Year 2004-2013)

Report Version 1.1 Jan 2005

Analysis Years: 2004 [17], 2005 [25], 2006 [16], 2007 [15], 2008 [17], 2009 [22], 2010 [14], 2011 [19], 2012 [14], 2013 [14]

Crash Summary:

Fatal	-
Major Injury	3
Minor Injury	22
Possible/Unknown	32
PDO	116
Total Crashes	173

Injury Summary:

Fatal	-
Major Injury	4
Minor Injury	32
Possible	55
Unknown	1
Total Injuries	92

Surface Condition Summary:

Dry	134
Wet	23
Ice	5
Snow	11
Slush	-
Sand/Dirt/Oil/Gravel	-
Water	-
Other	-
Unknown	-
Not Reported	-
Total Crashes	173

TOT Property Damage: \$734,672

AVG Property Damage: \$4,247

Major Cause Summary:

Animal	Improper Backing
11 Ran Traffic Signal	Illegally Parked/Unattended
2 Ran Stop Sign	Swerving/Evasive Action
2 Crossed Centerline	Over-Correcting/Over-Steering
FTYROW: At Uncontrolled Intersection	Downhill Runaway
FTYROW: Making Right Turn on Red Signal	Equipment Failure
18 FTYROW: From Stop Sign	Separation of Units
FTYROW: From Yield Sign	Ran Off Road - Right
10 FTYROW: Making Left Turn	Ran Off Road - Straight
9 FTYROW: From Driveway	Ran Off Road - Left
2 FTYROW: From Parked Position	1 Lost Control
3 FTYROW: To Pedestrian	Inattentive/Distracted By: Passenger
3 FTYROW: Other (explain in narrative)	Inattentive/Distracted By: Use of Phone or Other
1 Traveling Wrong Way or on Wrong Side of Rd	Inattentive/Distracted By: Fallen Object
1 Driving Too Fast for Conditions	Inattentive/Distracted By: Fatigued/Asleep
Exceeded Authorized Speed	Other: Vision Obstructed
6 Made Improper Turn	Oversized Load/ Oversized Vehicle
Improper Lane Change	Cargo/Equipment Loss or Shift
88 Followed Too Close	11 Other: Other Improper Action
Disregarded Railroad Signal	4 Unknown
Disregarded Warning Sign	1 Other: No Improper Action
Operating Vehicle in Reckless/Aggressive Manner	None Indicated

Selection Filter:

((YEAR <> 2014))

Analyst: GEK

Notes: 2004-2013

Driver and Time Summary

US 75 - 10th St S to 9th St N (Year 2004-2013)

Crash Time of Day Summary:

From To	00:00 01:59	02:00 03:59	04:00 05:59	06:00 07:59	08:00 09:59	10:00 11:59	12:00 13:59	14:00 15:59	16:00 17:59	18:00 19:59	20:00 21:59	22:00 23:59	NR	Total	%
SUN	-	-	-	-	-	-	1	-	2	1	15	3	-	22	13
MON	-	-	-	2	2	1	5	4	10	1	-	-	-	25	14
TUE	-	-	1	1	5	4	3	7	9	2	2	1	-	35	20
WED	-	1	-	2	3	-	6	4	6	4	2	-	-	28	16
THU	-	1	1	2	3	3	4	2	3	1	3	-	-	23	13
FRI	-	-	-	1	-	4	9	2	4	1	3	2	-	26	15
SAT	-	-	-	1	2	4	2	-	3	1	1	-	-	14	8
Tot.		2	2	9	15	16	30	19	37	11	26	6		173	
%		1	1	5	9	9	17	11	21	6	15	3			100

Driver Age/Gender Summary:

Age	Male	Female	NR	Drivers	%
<14	-	-	-		
14	-	-	-		
15	-	1	-	1	0
16	13	15	-	28	8
17	11	8	1	20	6
18	9	11	-	20	6
19	5	4	-	9	2
20	4	5	-	9	2
21 to 24	17	20	2	39	11
25 to 29	24	14	-	38	11
30 to 34	16	12	1	29	8
35 to 39	15	8	1	24	7
40 to 44	15	14	-	29	8
45 to 49	6	8	-	14	4
50 to 54	9	10	-	19	5
55 to 59	13	7	-	20	6
60 to 64	6	3	-	9	2
65 to 69	4	6	-	10	3
70 to 74	4	5	-	9	2
75 to 79	5	4	1	10	3
80 to 84	6	7	-	13	4
85 to 89	2	1	-	3	1
90 to 94	-	-	-		
95 plus	-	-	-		
NR	1	-	7	8	2
Drivers	185	163	13	361	
%	51	45	4		100

Drug/Alcohol Summary:

	Total	%
Drug		
Alcohol, Less than Statutory		
Alcohol, Statutory	2	1
Drug/Alcohol, Less than Statutory		
Drug/Alcohol, Statutory		
Refused		
Under Influence of Alc/Drugs/Meds		
None Indicated	171	99
Total Crashes	173	100

Fixed Object Struck Summary:

	Vehs.	%
Bridge/Bridge rail/Overpass		
Underpass/Structure Support		
Culvert		
Ditch/Embankment		
Curb/Island/Raised Median		
Guardrail		
Concrete Barrier		
Tree		
Pole - Utility/Light/Etc	2	1
Sign Post		
Mailbox		
Impact Attenuator		
Other Fixed Object	1	0
None	358	99
Total Vehicles	361	100

Selection Filter:

((YEAR <> 2014))

Analyst: GEK

Notes: 2004-2013

Intersection Crash Summary

Location: US 75 & 7th St N
 City/County: Sioux Center, IA
 Time Period: 2004-2013 Crash Period = 10 years
 Prepared by: S&A

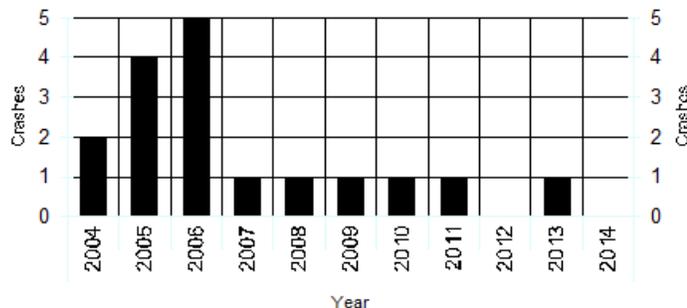
NUMBER OF CRASHES

<u>0</u> Fatal Crashes	<u>0</u> fatalities	<u>0</u> injuries
<u>1</u> Major Injury Crashes		<u>1</u> injuries
<u>2</u> Minor Injury Crashes		<u>3</u> injuries
<u>3</u> Possible/Unknown Injury Crashes		<u>5</u> injuries
<u>11</u> Property Damage Only Crashes		
Totals: <u>17</u> Crashes <u>0</u> fatalities <u>9</u> injuries		

CRASH RATES

Total Crash Rate =	17 /	53.02 MEV =	0.32 Total Crashes/MEV
Fatal Crash Rate =	0 /	53.02 MEV =	0.00 Fatal Crashes/MEV
Fatal/Injury Crash Rate =	6 /	53.02 MEV =	0.11 F & I Crashes/MEV

CRASH FREQUENCY



CRASH TYPE

0 Head-on 6 Rear-end Crash 7 Broadside/Right angle Crash 2 Angle, Oncoming Left Turn 0 Backing	1 Sideswipe, Same Direction 0 Sideswipe, Opposite Direction 0 Parked 1 Other 0 Unknown	Non Vehicle Collision Type 0 Pedestrian 0 Bicycle 0 Fixed Object
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TRAFFIC - AADT

North Approach =	<u>9950</u>	
South Approach =	<u>11600</u>	
East Approach =	<u>4000</u>	
West Approach =	<u>3500</u>	
Million Entering Vehicles (MEV) =	<u>53.02</u>	

Notes:
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Major Cause Summary

US 75 - 7th St N (Year 2004-2013)

Report Version 1.1 Jan 2005

Analysis Years: 2004 [2], 2005 [4], 2006 [5], 2007 [1], 2008 [1], 2009 [1], 2010 [1], 2011 [1], 2013 [1]

Crash Summary:

Fatal	-
Major Injury	1
Minor Injury	2
Possible/Unknown	3
PDO	11
Total Crashes	17

Injury Summary:

Fatal	-
Major Injury	1
Minor Injury	3
Possible	5
Unknown	-
Total Injuries	9

Surface Condition Summary:

Dry	14
Wet	3
Ice	-
Snow	-
Slush	-
Sand/Dirt/Oil/Gravel	-
Water	-
Other	-
Unknown	-
Not Reported	-
Total Crashes	17

TOT Property Damage: \$80,872

AVG Property Damage: \$4,757

Major Cause Summary:

Animal	Improper Backing
5 Ran Traffic Signal	Illegally Parked/Unattended
Ran Stop Sign	Swerving/Evasive Action
1 Crossed Centerline	Over-Correcting/Over-Steering
FTYROW: At Uncontrolled Intersection	Downhill Runaway
FTYROW: Making Right Turn on Red Signal	Equipment Failure
FTYROW: From Stop Sign	Separation of Units
FTYROW: From Yield Sign	Ran Off Road - Right
2 FTYROW: Making Left Turn	Ran Off Road - Straight
FTYROW: From Driveway	Ran Off Road - Left
FTYROW: From Parked Position	Lost Control
FTYROW: To Pedestrian	Inattentive/Distracted By: Passenger
1 FTYROW: Other (explain in narrative)	Inattentive/Distracted By: Use of Phone or Other
Traveling Wrong Way or on Wrong Side of Rd	Inattentive/Distracted By: Fallen Object
Driving Too Fast for Conditions	Inattentive/Distracted By: Fatigued/Asleep
Exceeded Authorized Speed	Other: Vision Obstructed
1 Made Improper Turn	Oversized Load/ Oversized Vehicle
Improper Lane Change	Cargo/Equipment Loss or Shift
5 Followed Too Close	1 Other: Other Improper Action
Disregarded Railroad Signal	Unknown
Disregarded Warning Sign	1 Other: No Improper Action
Operating Vehicle in Reckless/Aggressive Manner	None Indicated

Selection Filter:

((YEAR <> 2014))

Analyst: GEK

Notes: 2004-2013

Intersection Crash Summary

Location: US 75 & 6th St N
 City/County: Sioux Center, IA
 Time Period: 2004-2013 Crash Period = 10 years
 Prepared by: S&A

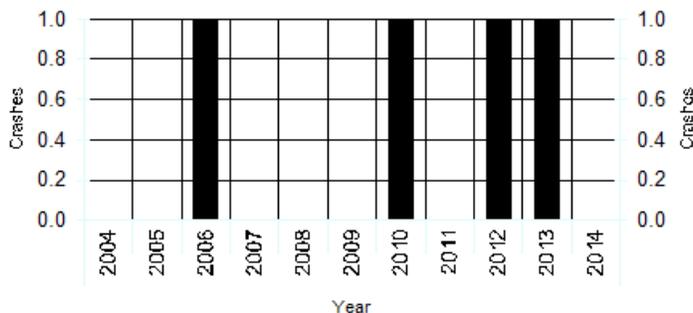
NUMBER OF CRASHES

<u>0</u> Fatal Crashes	<u>0</u> fatalities	<u>0</u> injuries
<u>0</u> Major Injury Crashes		<u>0</u> injuries
<u>1</u> Minor Injury Crashes		<u>1</u> injuries
<u>0</u> Possible/Unknown Injury Crashes		<u>1</u> injuries
<u>3</u> Property Damage Only Crashes		
Totals: <u>4</u> Crashes <u>0</u> fatalities <u>2</u> injuries		

CRASH RATES

Total Crash Rate =	4 /	42.34 MEV =	0.09 Total Crashes/MEV
Fatal Crash Rate =	0 /	42.34 MEV =	0.00 Fatal Crashes/MEV
Fatal/Injury Crash Rate =	1 /	42.34 MEV =	0.02 F & I Crashes/MEV

CRASH FREQUENCY



CRASH TYPE

0 Head-on 2 Rear-end Crash 1 Broadside/Right angle Crash 1 Angle, Oncoming Left Turn 0 Backing	0 Sideswipe, Same Direction 0 Sideswipe, Opposite Direction 0 Parked 0 Other 0 Unknown	Non Vehicle Collision Type 0 Pedestrian 0 Bicycle 0 Fixed Object
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TRAFFIC - AADT

North Approach =	<u>11600</u>	
South Approach =	<u>11600</u>	
East Approach =	<u>0</u>	
West Approach =	<u>0</u>	
Million Entering Vehicles (MEV) =	<u>42.34</u>	

Notes:
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Major Cause Summary

US 75 - 6th St N (Year 2004-2013)

Report Version 1.1 Jan 2005

Analysis Years: 2006 [1], 2010 [1], 2012 [1], 2013 [1]

Crash Summary:

Fatal	-
Major Injury	-
Minor Injury	1
Possible/Unknown	-
PDO	3
Total Crashes	4

Injury Summary:

Fatal	-
Major Injury	-
Minor Injury	1
Possible	1
Unknown	-
Total Injuries	2

Surface Condition Summary:

Dry	3
Wet	-
Ice	-
Snow	1
Slush	-
Sand/Dirt/Oil/Gravel	-
Water	-
Other	-
Unknown	-
Not Reported	-
Total Crashes	4

TOT Property Damage: \$25,300

AVG Property Damage: \$6,325

Major Cause Summary:

Animal	Improper Backing
Ran Traffic Signal	Illegally Parked/Unattended
Ran Stop Sign	Swerving/Evasive Action
Crossed Centerline	Over-Correcting/Over-Steering
FTYROW: At Uncontrolled Intersection	Downhill Runaway
FTYROW: Making Right Turn on Red Signal	Equipment Failure
1 FTYROW: From Stop Sign	Separation of Units
FTYROW: From Yield Sign	Ran Off Road - Right
1 FTYROW: Making Left Turn	Ran Off Road - Straight
FTYROW: From Driveway	Ran Off Road - Left
FTYROW: From Parked Position	Lost Control
FTYROW: To Pedestrian	Inattentive/Distracted By: Passenger
FTYROW: Other (explain in narrative)	Inattentive/Distracted By: Use of Phone or Other
Traveling Wrong Way or on Wrong Side of Rd	Inattentive/Distracted By: Fallen Object
Driving Too Fast for Conditions	Inattentive/Distracted By: Fatigued/Asleep
Exceeded Authorized Speed	Other: Vision Obstructed
Made Improper Turn	Oversized Load/ Oversized Vehicle
Improper Lane Change	Cargo/Equipment Loss or Shift
2 Followed Too Close	Other: Other Improper Action
Disregarded Railroad Signal	Unknown
Disregarded Warning Sign	Other: No Improper Action
Operating Vehicle in Reckless/Aggressive Manner	None Indicated

Selection Filter:

((YEAR <> 2014))

Analyst: GEK

Notes: 2004-2013

Intersection Crash Summary

Location: US 75 & 5th St N
 City/County: Sioux Center, IA
 Time Period: 2004-2013 Crash Period = 10 years
 Prepared by: S&A

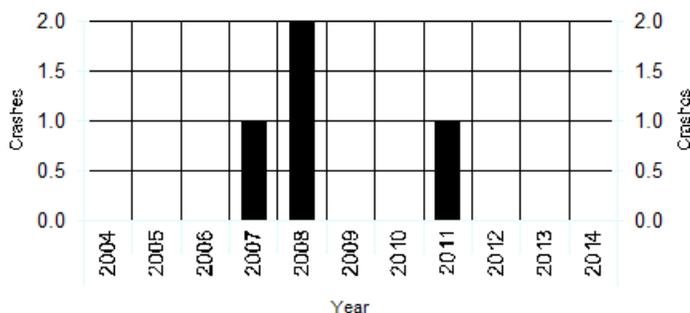
NUMBER OF CRASHES

<u>0</u>	Fatal Crashes	<u>0</u>	fatalities	<u>0</u>	injuries
<u>0</u>	Major Injury Crashes			<u>0</u>	injuries
<u>0</u>	Minor Injury Crashes			<u>0</u>	injuries
<u>2</u>	Possible/Unknown Injury Crashes			<u>3</u>	injuries
<u>2</u>	Property Damage Only Crashes				
<hr/>					
Totals:	<u>4</u> Crashes		<u>0</u> fatalities		<u>3</u> injuries

CRASH RATES

Total Crash Rate =	4 /	42.89 MEV =	0.09 Total Crashes/MEV
Fatal Crash Rate =	0 /	42.89 MEV =	0.00 Fatal Crashes/MEV
Fatal/Injury Crash Rate =	2 /	42.89 MEV =	0.05 F & I Crashes/MEV

CRASH FREQUENCY



CRASH TYPE

<ul style="list-style-type: none"> <u>0</u> Head-on <u>4</u> Rear-end Crash <u>0</u> Broadside/Right angle Crash <u>0</u> Angle, Oncoming Left Turn <u>0</u> Backing 	<ul style="list-style-type: none"> <u>0</u> Sideswipe, Same Direction <u>0</u> Sideswipe, Opposite Direction <u>0</u> Parked <u>0</u> Other <u>0</u> Unknown 	<p style="text-align: center;"><u>Non Vehicle Collision Type</u></p> <ul style="list-style-type: none"> <u>0</u> Pedestrian <u>0</u> Bicycle <u>0</u> Fixed Object
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TRAFFIC - AADT

North Approach =	<u>11600</u>	
South Approach =	<u>11600</u>	
East Approach =	<u>0</u>	
West Approach =	<u>300</u>	
Million Entering Vehicles (MEV) =	<u>42.89</u>	

Notes:
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Major Cause Summary

US 75 - 5th St N (Year 2004-2013)

Report Version 1.1 Jan 2005

Analysis Years: 2007 [1], 2008 [2], 2011 [1]

Crash Summary:

Fatal	-
Major Injury	-
Minor Injury	-
Possible/Unknown	2
PDO	2
Total Crashes	4

Injury Summary:

Fatal	-
Major Injury	-
Minor Injury	-
Possible	3
Unknown	-
Total Injuries	3

Surface Condition Summary:

Dry	2
Wet	1
Ice	1
Snow	-
Slush	-
Sand/Dirt/Oil/Gravel	-
Water	-
Other	-
Unknown	-
Not Reported	-
Total Crashes	4

TOT Property Damage: \$22,400

AVG Property Damage: \$5,600

Major Cause Summary:

- | | |
|---|--|
| Animal | Improper Backing |
| Ran Traffic Signal | Illegally Parked/Unattended |
| Ran Stop Sign | Swerving/Evasive Action |
| Crossed Centerline | Over-Correcting/Over-Steering |
| FTYROW: At Uncontrolled Intersection | Downhill Runaway |
| FTYROW: Making Right Turn on Red Signal | Equipment Failure |
| FTYROW: From Stop Sign | Separation of Units |
| FTYROW: From Yield Sign | Ran Off Road - Right |
| FTYROW: Making Left Turn | Ran Off Road - Straight |
| FTYROW: From Driveway | Ran Off Road - Left |
| FTYROW: From Parked Position | Lost Control |
| FTYROW: To Pedestrian | Inattentive/Distracted By: Passenger |
| FTYROW: Other (explain in narrative) | Inattentive/Distracted By: Use of Phone or Other |
| Traveling Wrong Way or on Wrong Side of Rd | Inattentive/Distracted By: Fallen Object |
| Driving Too Fast for Conditions | Inattentive/Distracted By: Fatigued/Asleep |
| Exceeded Authorized Speed | Other: Vision Obstructed |
| Made Improper Turn | Oversized Load/ Oversized Vehicle |
| Improper Lane Change | Cargo/Equipment Loss or Shift |
| ⁴ Followed Too Close | Other: Other Improper Action |
| Disregarded Railroad Signal | Unknown |
| Disregarded Warning Sign | Other: No Improper Action |
| Operating Vehicle in Reckless/Aggressive Manner | None Indicated |

Selection Filter:

((YEAR <> 2014))

Analyst: GEK

Notes: 2004-2013

Intersection Crash Summary

Location: US 75 & 4th St N
 City/County: Sioux Center, IA
 Time Period: 2004-2013 Crash Period = 10 years
 Prepared by: S&A

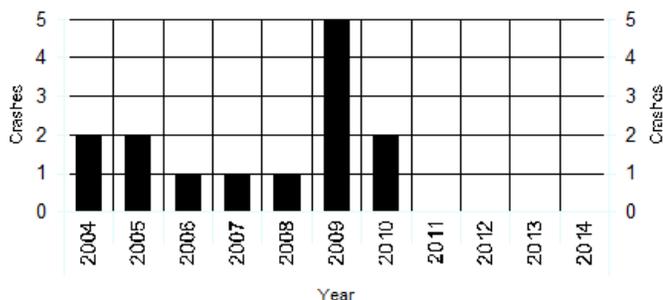
NUMBER OF CRASHES

<u>0</u> Fatal Crashes	<u>0</u> fatalities	<u>0</u> injuries
<u>0</u> Major Injury Crashes		<u>0</u> injuries
<u>2</u> Minor Injury Crashes		<u>5</u> injuries
<u>3</u> Possible/Unknown Injury Crashes		<u>4</u> injuries
<u>9</u> Property Damage Only Crashes		
Totals: <u>14</u> Crashes <u>0</u> fatalities <u>9</u> injuries		

CRASH RATES

Total Crash Rate =	14 /	48.55 MEV =	0.29 Total Crashes/MEV
Fatal Crash Rate =	0 /	48.55 MEV =	0.00 Fatal Crashes/MEV
Fatal/Injury Crash Rate =	5 /	48.55 MEV =	0.10 F & I Crashes/MEV

CRASH FREQUENCY



CRASH TYPE

0 Head-on 8 Rear-end Crash 5 Broadside/Right angle Crash 1 Angle, Oncoming Left Turn 0 Backing	0 Sideswipe, Same Direction 0 Sideswipe, Opposite Direction 0 Parked 0 Other 0 Unknown	Non Vehicle Collision Type 0 Pedestrian 0 Bicycle 0 Fixed Object
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TRAFFIC - AADT

North Approach =	<u>11600</u>
South Approach =	<u>12200</u>
East Approach =	<u>1200</u>
West Approach =	<u>1600</u>
Million Entering Vehicles (MEV) =	<u>48.55</u>

Notes:
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Major Cause Summary

US 75 - 4th St N (Year 2004-2013)

Report Version 1.1 Jan 2005

Analysis Years: 2004 [2], 2005 [2], 2006 [1], 2007 [1], 2008 [1], 2009 [5], 2010 [2]

Crash Summary:

Fatal	-
Major Injury	-
Minor Injury	2
Possible/Unknown	3
PDO	9
Total Crashes	14

Injury Summary:

Fatal	-
Major Injury	-
Minor Injury	5
Possible	4
Unknown	-
Total Injuries	9

Surface Condition Summary:

Dry	11
Wet	2
Ice	-
Snow	1
Slush	-
Sand/Dirt/Oil/Gravel	-
Water	-
Other	-
Unknown	-
Not Reported	-
Total Crashes	14

TOT Property Damage: \$72,100

AVG Property Damage: \$5,150

Major Cause Summary:

Animal	Improper Backing
Ran Traffic Signal	Illegally Parked/Unattended
Ran Stop Sign	Swerving/Evasive Action
Crossed Centerline	Over-Correcting/Over-Steering
FTYROW: At Uncontrolled Intersection	Downhill Runaway
FTYROW: Making Right Turn on Red Signal	Equipment Failure
5 FTYROW: From Stop Sign	Separation of Units
FTYROW: From Yield Sign	Ran Off Road - Right
1 FTYROW: Making Left Turn	Ran Off Road - Straight
1 FTYROW: From Driveway	Ran Off Road - Left
FTYROW: From Parked Position	Lost Control
FTYROW: To Pedestrian	Inattentive/Distracted By: Passenger
FTYROW: Other (explain in narrative)	Inattentive/Distracted By: Use of Phone or Other
Traveling Wrong Way or on Wrong Side of Rd	Inattentive/Distracted By: Fallen Object
Driving Too Fast for Conditions	Inattentive/Distracted By: Fatigued/Asleep
Exceeded Authorized Speed	Other: Vision Obstructed
Made Improper Turn	Oversized Load/ Oversized Vehicle
Improper Lane Change	Cargo/Equipment Loss or Shift
7 Followed Too Close	Other: Other Improper Action
Disregarded Railroad Signal	Unknown
Disregarded Warning Sign	Other: No Improper Action
Operating Vehicle in Reckless/Aggressive Manner	None Indicated

Selection Filter:

((YEAR <> 2014))

Analyst: GEK

Notes: 2004-2013

Intersection Crash Summary

Location: US 75 & 3rd St N
 City/County: Sioux Center, IA
 Time Period: 2004-2013 Crash Period = 10 years
 Prepared by: S&A

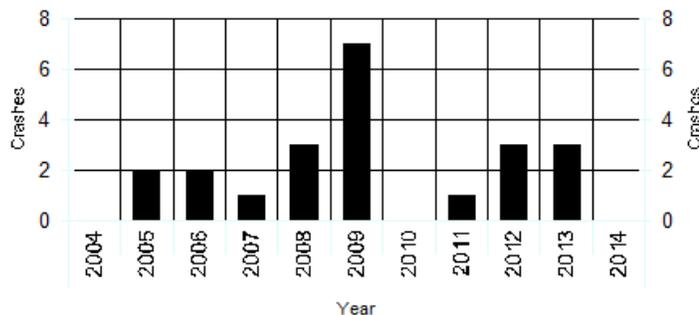
NUMBER OF CRASHES

<u>0</u> Fatal Crashes	<u>0</u> fatalities	<u>0</u> injuries
<u>0</u> Major Injury Crashes		<u>0</u> injuries
<u>2</u> Minor Injury Crashes		<u>2</u> injuries
<u>4</u> Possible/Unknown Injury Crashes		<u>5</u> injuries
<u>16</u> Property Damage Only Crashes		
Totals: <u>22</u> Crashes <u>0</u> fatalities <u>7</u> injuries		

CRASH RATES

Total Crash Rate =	22 /	52.56 MEV =	0.42 Total Crashes/MEV
Fatal Crash Rate =	0 /	52.56 MEV =	0.00 Fatal Crashes/MEV
Fatal/Injury Crash Rate =	6 /	52.56 MEV =	0.11 F & I Crashes/MEV

CRASH FREQUENCY



CRASH TYPE

<ul style="list-style-type: none"> 0 Head-on 10 Rear-end Crash 3 Broadside/Right angle Crash 2 Angle, Oncoming Left Turn 0 Backing 	<ul style="list-style-type: none"> 6 Sideswipe, Same Direction 0 Sideswipe, Opposite Direction 0 Parked 1 Other 0 Unknown 	Non Vehicle Collision Type <ul style="list-style-type: none"> 1 Pedestrian 0 Bicycle 0 Fixed Object
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TRAFFIC - AADT

North Approach =	<u>12400</u>
South Approach =	<u>12400</u>
East Approach =	<u>1500</u>
West Approach =	<u>2500</u>
Million Entering Vehicles (MEV) =	<u>52.56</u>

Notes:
xxxxxxxxxx



Major Cause Summary

US 75 - 3rd St N (Year 2004-2013)

Report Version 1.1 Jan 2005

Analysis Years: 2005 [2], 2006 [2], 2007 [1], 2008 [3], 2009 [7], 2011 [1], 2012 [3], 2013 [3]

Crash Summary:		Injury Summary:		Surface Condition Summary:	
Fatal	-	Fatal	-	Dry	18
Major Injury	-	Major Injury	-	Wet	2
Minor Injury	2	Minor Injury	2	Ice	-
Possible/Unknown	4	Possible	5	Snow	2
PDO	16	Unknown	-	Slush	-
Total Crashes	22	Total Injuries	7	Sand/Dirt/Oil/Gravel	-
TOT Property Damage: \$82,100 AVG Property Damage: \$3,732				Water	-
				Other	-
				Unknown	-
				Not Reported	-
				Total Crashes	22

Major Cause Summary:

Animal	Improper Backing
3 Ran Traffic Signal	Illegally Parked/Unattended
Ran Stop Sign	Swerving/Evasive Action
Crossed Centerline	Over-Correcting/Over-Steering
FTYROW: At Uncontrolled Intersection	Downhill Runaway
FTYROW: Making Right Turn on Red Signal	Equipment Failure
FTYROW: From Stop Sign	Separation of Units
FTYROW: From Yield Sign	Ran Off Road - Right
2 FTYROW: Making Left Turn	Ran Off Road - Straight
FTYROW: From Driveway	Ran Off Road - Left
1 FTYROW: From Parked Position	Lost Control
1 FTYROW: To Pedestrian	Inattentive/Distracted By: Passenger
1 FTYROW: Other (explain in narrative)	Inattentive/Distracted By: Use of Phone or Other
Traveling Wrong Way or on Wrong Side of Rd	Inattentive/Distracted By: Fallen Object
Driving Too Fast for Conditions	Inattentive/Distracted By: Fatigued/Asleep
Exceeded Authorized Speed	Other: Vision Obstructed
2 Made Improper Turn	Oversized Load/ Oversized Vehicle
Improper Lane Change	Cargo/Equipment Loss or Shift
9 Followed Too Close	Other: Other Improper Action
Disregarded Railroad Signal	3 Unknown
Disregarded Warning Sign	Other: No Improper Action
Operating Vehicle in Reckless/Aggressive Manner	None Indicated

Selection Filter:

((YEAR <> 2014))

Analyst: GEK

Notes: 2004-2013

Intersection Crash Summary

Location: US 75 & 2nd St N
 City/County: Sioux Center, IA
 Time Period: 2004-2013 Crash Period = 10 years
 Prepared by: S&A

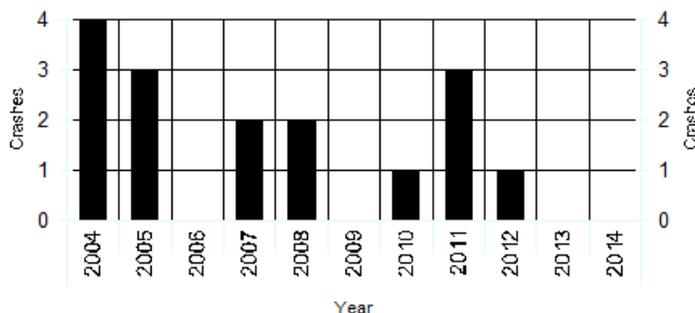
NUMBER OF CRASHES

<u>0</u> Fatal Crashes	<u>0</u> fatalities	<u>0</u> injuries
<u>0</u> Major Injury Crashes		<u>0</u> injuries
<u>1</u> Minor Injury Crashes		<u>1</u> injuries
<u>1</u> Possible/Unknown Injury Crashes		<u>6</u> injuries
<u>14</u> Property Damage Only Crashes		
Totals: <u>16</u> Crashes <u>0</u> fatalities <u>7</u> injuries		

CRASH RATES

Total Crash Rate =	16 /	50.92 MEV =	0.31 Total Crashes/MEV
Fatal Crash Rate =	0 /	50.92 MEV =	0.00 Fatal Crashes/MEV
Fatal/Injury Crash Rate =	2 /	50.92 MEV =	0.04 F & I Crashes/MEV

CRASH FREQUENCY



CRASH TYPE

0 Head-on 8 Rear-end Crash 5 Broadside/Right angle Crash 1 Angle, Oncoming Left Turn 0 Backing	1 Sideswipe, Same Direction 0 Sideswipe, Opposite Direction 0 Parked 2 Other 0 Unknown	Non Vehicle Collision Type 0 Pedestrian 0 Bicycle 0 Fixed Object
--	--	--

TRAFFIC - AADT

North Approach =	<u>12400</u>
South Approach =	<u>12600</u>
East Approach =	<u>1100</u>
West Approach =	<u>1800</u>
Million Entering Vehicles (MEV) =	<u>50.92</u>

Notes:
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Major Cause Summary

US 75 - 2nd St N (Year 2004-2013)

Report Version 1.1 Jan 2005

Analysis Years: 2004 [4], 2005 [3], 2007 [2], 2008 [2], 2010 [1], 2011 [3], 2012 [1]

Crash Summary:

Fatal	-
Major Injury	-
Minor Injury	1
Possible/Unknown	1
PDO	14
Total Crashes	16

Injury Summary:

Fatal	-
Major Injury	-
Minor Injury	1
Possible	6
Unknown	-
Total Injuries	7

Surface Condition Summary:

Dry	12
Wet	3
Ice	1
Snow	-
Slush	-
Sand/Dirt/Oil/Gravel	-
Water	-
Other	-
Unknown	-
Not Reported	-
Total Crashes	16

TOT Property Damage: \$58,250

AVG Property Damage: \$3,641

Major Cause Summary:

Animal	Improper Backing
Ran Traffic Signal	Illegally Parked/Unattended
Ran Stop Sign	Swerving/Evasive Action
Crossed Centerline	Over-Correcting/Over-Steering
FTYROW: At Uncontrolled Intersection	Downhill Runaway
FTYROW: Making Right Turn on Red Signal	Equipment Failure
5 FTYROW: From Stop Sign	Separation of Units
FTYROW: From Yield Sign	Ran Off Road - Right
FTYROW: Making Left Turn	Ran Off Road - Straight
FTYROW: From Driveway	Ran Off Road - Left
1 FTYROW: From Parked Position	Lost Control
FTYROW: To Pedestrian	Inattentive/Distracted By: Passenger
FTYROW: Other (explain in narrative)	Inattentive/Distracted By: Use of Phone or Other
Traveling Wrong Way or on Wrong Side of Rd	Inattentive/Distracted By: Fallen Object
Driving Too Fast for Conditions	Inattentive/Distracted By: Fatigued/Asleep
Exceeded Authorized Speed	Other: Vision Obstructed
2 Made Improper Turn	Oversized Load/ Oversized Vehicle
Improper Lane Change	Cargo/Equipment Loss or Shift
5 Followed Too Close	3 Other: Other Improper Action
Disregarded Railroad Signal	Unknown
Disregarded Warning Sign	Other: No Improper Action
Operating Vehicle in Reckless/Aggressive Manner	None Indicated

Selection Filter:

((YEAR <> 2014))

Analyst: GEK

Notes: 2004-2013

Intersection Crash Summary

Location: US 75 & 1st St
 City/County: Sioux Center, IA
 Time Period: 2004-2013 Crash Period = 10 years
 Prepared by: S&A

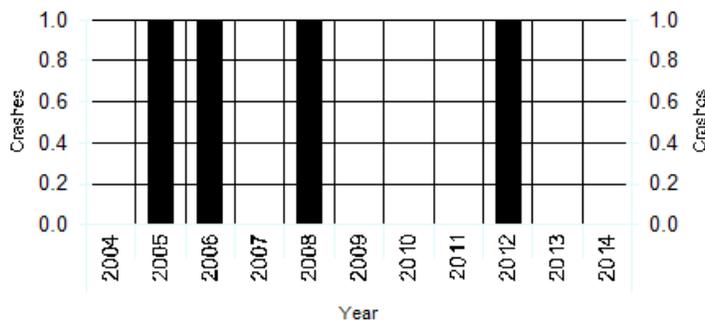
NUMBER OF CRASHES

<u>0</u>	Fatal Crashes	<u>0</u>	fatalities	<u>0</u>	injuries
<u>0</u>	Major Injury Crashes			<u>0</u>	injuries
<u>1</u>	Minor Injury Crashes			<u>1</u>	injuries
<u>0</u>	Possible/Unknown Injury Crashes			<u>1</u>	injuries
<u>3</u>	Property Damage Only Crashes				
<hr/>					
Totals:	<u>4</u> Crashes		<u>0</u> fatalities		<u>2</u> injuries

CRASH RATES

Total Crash Rate =	4 /	50.37 MEV =	0.08 Total Crashes/MEV
Fatal Crash Rate =	0 /	50.37 MEV =	0.00 Fatal Crashes/MEV
Fatal/Injury Crash Rate =	1 /	50.37 MEV =	0.02 F & I Crashes/MEV

CRASH FREQUENCY



CRASH TYPE

0 Head-on 1 Rear-end Crash 1 Broadside/Right angle Crash 1 Angle, Oncoming Left Turn 0 Backing	1 Sideswipe, Same Direction 0 Sideswipe, Opposite Direction 0 Parked 0 Other 0 Unknown	<u>Non Vehicle Collision Type</u> 0 Pedestrian 0 Bicycle 0 Fixed Object
--	--	--

TRAFFIC - AADT

North Approach =	<u>12600</u>	
South Approach =	<u>12600</u>	
East Approach =	<u>1200</u>	
West Approach =	<u>1200</u>	
Million Entering Vehicles (MEV) =	<u>50.37</u>	

Notes:
xxxxxxxxxx



Major Cause Summary

US 75 - 1st St (Year 2004-2013)

Report Version 1.1 Jan 2005

Analysis Years: 2005 [1], 2006 [1], 2008 [1], 2012 [1]

Crash Summary:		Injury Summary:		Surface Condition Summary:	
Fatal	-	Fatal	-	Dry	3
Major Injury	-	Major Injury	-	Wet	-
Minor Injury	1	Minor Injury	1	Ice	1
Possible/Unknown	-	Possible	1	Snow	-
PDO	3	Unknown	-	Slush	-
Total Crashes	4	Total Injuries	2	Sand/Dirt/Oil/Gravel	-
TOT Property Damage: \$22,500 AVG Property Damage: \$5,625				Water	-
				Other	-
				Unknown	-
				Not Reported	-
				Total Crashes	4

Major Cause Summary:

Animal	Improper Backing
Ran Traffic Signal	Illegally Parked/Unattended
1 Ran Stop Sign	Swerving/Evasive Action
Crossed Centerline	Over-Correcting/Over-Steering
FTYROW: At Uncontrolled Intersection	Downhill Runaway
FTYROW: Making Right Turn on Red Signal	Equipment Failure
FTYROW: From Stop Sign	Separation of Units
FTYROW: From Yield Sign	Ran Off Road - Right
FTYROW: Making Left Turn	Ran Off Road - Straight
FTYROW: From Driveway	Ran Off Road - Left
FTYROW: From Parked Position	Lost Control
FTYROW: To Pedestrian	Inattentive/Distracted By: Passenger
FTYROW: Other (explain in narrative)	Inattentive/Distracted By: Use of Phone or Other
Traveling Wrong Way or on Wrong Side of Rd	Inattentive/Distracted By: Fallen Object
1 Driving Too Fast for Conditions	Inattentive/Distracted By: Fatigued/Asleep
Exceeded Authorized Speed	Other: Vision Obstructed
Made Improper Turn	Oversized Load/ Oversized Vehicle
Improper Lane Change	Cargo/Equipment Loss or Shift
1 Followed Too Close	1 Other: Other Improper Action
Disregarded Railroad Signal	Unknown
Disregarded Warning Sign	Other: No Improper Action
Operating Vehicle in Reckless/Aggressive Manner	None Indicated

Selection Filter:

((YEAR <> 2014))

Analyst: GEK

Notes: 2004-2013

Intersection Crash Summary

Location: US 75 & 2nd St S
 City/County: Sioux Center, IA
 Time Period: 2004-2013 Crash Period = 10 years
 Prepared by: S&A

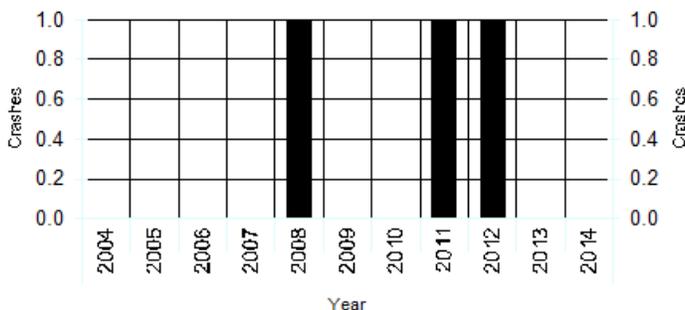
NUMBER OF CRASHES

	<u>0</u>	Fatal Crashes	<u>0</u>	fatalities	<u>0</u>	injuries
	<u>1</u>	Major Injury Crashes			<u>2</u>	injuries
	<u>2</u>	Minor Injury Crashes			<u>2</u>	injuries
	<u>0</u>	Possible/Unknown Injury Crashes			<u>0</u>	injuries
	<u>0</u>	Property Damage Only Crashes				
Totals:	<u>3</u>	Crashes			<u>0</u>	fatalities
					<u>4</u>	injuries

CRASH RATES

Total Crash Rate =	3 /	48.91 MEV =	0.06 Total Crashes/MEV
Fatal Crash Rate =	0 /	48.91 MEV =	0.00 Fatal Crashes/MEV
Fatal/Injury Crash Rate =	3 /	48.91 MEV =	0.06 F & I Crashes/MEV

CRASH FREQUENCY



CRASH TYPE

<ul style="list-style-type: none"> <u>0</u> Head-on <u>2</u> Rear-end Crash <u>0</u> Broadside/Right angle Crash <u>0</u> Angle, Oncoming Left Turn <u>0</u> Backing 	<ul style="list-style-type: none"> <u>0</u> Sideswipe, Same Direction <u>0</u> Sideswipe, Opposite Direction <u>0</u> Parked <u>1</u> Other <u>0</u> Unknown 	<p style="text-align: center;"><u>Non Vehicle Collision Type</u></p> <ul style="list-style-type: none"> <u>1</u> Pedestrian <u>0</u> Bicycle <u>0</u> Fixed Object
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TRAFFIC - AADT

North Approach =	<u>12600</u>	
South Approach =	<u>12600</u>	
East Approach =	<u>1300</u>	
West Approach =	<u>300</u>	
Million Entering Vehicles (MEV) =	<u>48.91</u>	

Notes:
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Major Cause Summary

US 75 - 2nd St S (Year 2004-2013)

Report Version 1.1 Jan 2005

Analysis Years: 2008 [1], 2011 [1], 2012 [1]

Crash Summary:

Fatal	-
Major Injury	1
Minor Injury	2
Possible/Unknown	-
PDO	-
Total Crashes	3

Injury Summary:

Fatal	-
Major Injury	2
Minor Injury	2
Possible	-
Unknown	-
Total Injuries	4

Surface Condition Summary:

Dry	3
Wet	-
Ice	-
Snow	-
Slush	-
Sand/Dirt/Oil/Gravel	-
Water	-
Other	-
Unknown	-
Not Reported	-
Total Crashes	3

TOT Property Damage: \$16,500

AVG Property Damage: \$5,500

Major Cause Summary:

Animal	Improper Backing
Ran Traffic Signal	Illegally Parked/Unattended
Ran Stop Sign	Swerving/Evasive Action
Crossed Centerline	Over-Correcting/Over-Steering
FTYROW: At Uncontrolled Intersection	Downhill Runaway
FTYROW: Making Right Turn on Red Signal	Equipment Failure
FTYROW: From Stop Sign	Separation of Units
FTYROW: From Yield Sign	Ran Off Road - Right
FTYROW: Making Left Turn	Ran Off Road - Straight
FTYROW: From Driveway	Ran Off Road - Left
FTYROW: From Parked Position	Lost Control
1 FTYROW: To Pedestrian	Inattentive/Distracted By: Passenger
FTYROW: Other (explain in narrative)	Inattentive/Distracted By: Use of Phone or Other
Traveling Wrong Way or on Wrong Side of Rd	Inattentive/Distracted By: Fallen Object
Driving Too Fast for Conditions	Inattentive/Distracted By: Fatigued/Asleep
Exceeded Authorized Speed	Other: Vision Obstructed
Made Improper Turn	Oversized Load/ Oversized Vehicle
Improper Lane Change	Cargo/Equipment Loss or Shift
2 Followed Too Close	Other: Other Improper Action
Disregarded Railroad Signal	Unknown
Disregarded Warning Sign	Other: No Improper Action
Operating Vehicle in Reckless/Aggressive Manner	None Indicated

Selection Filter:

((YEAR <> 2014))

Analyst: GEK

Notes: 2004-2013

Intersection Crash Summary

Location: US 75 & 3rd St S
 City/County: Sioux Center, IA
 Time Period: 2004-2013 Crash Period = 10 years
 Prepared by: S&A

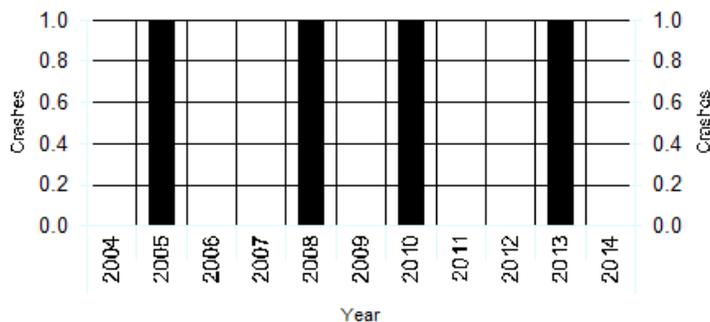
NUMBER OF CRASHES

<u>0</u>	Fatal Crashes	<u>0</u> fatalities	<u>0</u> injuries
<u>0</u>	Major Injury Crashes		<u>0</u> injuries
<u>0</u>	Minor Injury Crashes		<u>0</u> injuries
<u>0</u>	Possible/Unknown Injury Crashes		<u>0</u> injuries
<u>4</u>	Property Damage Only Crashes		
<hr/>			
Totals: <u>4</u>	Crashes	<u>0</u> fatalities	<u>0</u> injuries

CRASH RATES

Total Crash Rate =	4 /	46.90 MEV =	0.09 Total Crashes/MEV
Fatal Crash Rate =	0 /	46.90 MEV =	0.00 Fatal Crashes/MEV
Fatal/Injury Crash Rate =	0 /	46.90 MEV =	0.00 F & I Crashes/MEV

CRASH FREQUENCY



CRASH TYPE

<ul style="list-style-type: none"> <u>0</u> Head-on <u>4</u> Rear-end Crash <u>0</u> Broadside/Right angle Crash <u>0</u> Angle, Oncoming Left Turn <u>0</u> Backing 	<ul style="list-style-type: none"> <u>0</u> Sideswipe, Same Direction <u>0</u> Sideswipe, Opposite Direction <u>0</u> Parked <u>0</u> Other <u>0</u> Unknown 	<p style="text-align: center;"><u>Non Vehicle Collision Type</u></p> <ul style="list-style-type: none"> <u>0</u> Pedestrian <u>0</u> Bicycle <u>0</u> Fixed Object
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TRAFFIC - AADT

North Approach =	<u>12600</u>	
South Approach =	<u>12800</u>	
East Approach =	<u>150</u>	
West Approach =	<u>150</u>	
Million Entering Vehicles (MEV) =	<u>46.90</u>	

Notes:
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Major Cause Summary

US 75 - 3rd St S (Year 2004-2013)

Report Version 1.1 Jan 2005

Analysis Years: 2005 [1], 2008 [1], 2010 [1], 2013 [1]

Crash Summary:		Injury Summary:		Surface Condition Summary:	
Fatal	-	Fatal	-	Dry	4
Major Injury	-	Major Injury	-	Wet	-
Minor Injury	-	Minor Injury	-	Ice	-
Possible/Unknown	-	Possible	-	Snow	-
PDO	4	Unknown	-	Slush	-
Total Crashes	4	Total Injuries	0	Sand/Dirt/Oil/Gravel	-
<p>TOT Property Damage: \$15,750</p> <p>AVG Property Damage: \$3,938</p>				Water	-
				Other	-
				Unknown	-
				Not Reported	-
				Total Crashes	4

Major Cause Summary:

Animal	Improper Backing
Ran Traffic Signal	Illegally Parked/Unattended
Ran Stop Sign	Swerving/Evasive Action
Crossed Centerline	Over-Correcting/Over-Steering
FTYROW: At Uncontrolled Intersection	Downhill Runaway
FTYROW: Making Right Turn on Red Signal	Equipment Failure
FTYROW: From Stop Sign	Separation of Units
FTYROW: From Yield Sign	Ran Off Road - Right
FTYROW: Making Left Turn	Ran Off Road - Straight
FTYROW: From Driveway	Ran Off Road - Left
FTYROW: From Parked Position	Lost Control
FTYROW: To Pedestrian	Inattentive/Distracted By: Passenger
FTYROW: Other (explain in narrative)	Inattentive/Distracted By: Use of Phone or Other
Traveling Wrong Way or on Wrong Side of Rd	Inattentive/Distracted By: Fallen Object
Driving Too Fast for Conditions	Inattentive/Distracted By: Fatigued/Asleep
Exceeded Authorized Speed	Other: Vision Obstructed
Made Improper Turn	Oversized Load/ Oversized Vehicle
Improper Lane Change	Cargo/Equipment Loss or Shift
³ Followed Too Close	¹ Other: Other Improper Action
Disregarded Railroad Signal	Unknown
Disregarded Warning Sign	Other: No Improper Action
Operating Vehicle in Reckless/Aggressive Manner	None Indicated

Selection Filter:
 ((YEAR <> 2014))

Analyst: GEK **Notes:** 2004-2013

Intersection Crash Summary

Location: US 75 & 4th St S
 City/County: Sioux Center, IA
 Time Period: 2004-2013 Crash Period = 10 years
 Prepared by: S&A

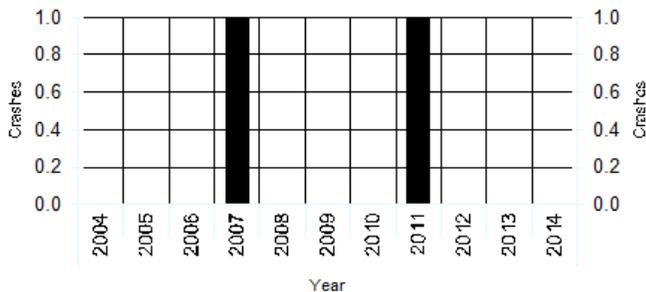
NUMBER OF CRASHES

	<u>0</u>	Fatal Crashes	<u>0</u>	fatalities	<u>0</u>	injuries
	<u>0</u>	Major Injury Crashes			<u>0</u>	injuries
	<u>0</u>	Minor Injury Crashes			<u>0</u>	injuries
	<u>0</u>	Possible/Unknown Injury Crashes			<u>0</u>	injuries
	<u>2</u>	Property Damage Only Crashes				
Totals:	<u>2</u>	Crashes			<u>0</u>	fatalities
					<u>0</u>	injuries

CRASH RATES

Total Crash Rate =	2 /	47.09 MEV =	0.04 Total Crashes/MEV
Fatal Crash Rate =	0 /	47.09 MEV =	0.00 Fatal Crashes/MEV
Fatal/Injury Crash Rate =	0 /	47.09 MEV =	0.00 F & I Crashes/MEV

CRASH FREQUENCY



CRASH TYPE

<ul style="list-style-type: none"> <u>0</u> Head-on <u>0</u> Rear-end Crash <u>1</u> Broadside/Right angle Crash <u>0</u> Angle, Oncoming Left Turn <u>0</u> Backing 	<ul style="list-style-type: none"> <u>0</u> Sideswipe, Same Direction <u>1</u> Sideswipe, Opposite Direction <u>0</u> Parked <u>0</u> Other <u>0</u> Unknown 	<u>Non Vehicle Collision Type</u> <ul style="list-style-type: none"> <u>0</u> Pedestrian <u>0</u> Bicycle <u>0</u> Fixed Object
---	---	--

TRAFFIC - AADT

North Approach =	<u>12600</u>	
South Approach =	<u>12800</u>	
East Approach =	<u>150</u>	
West Approach =	<u>250</u>	
Million Entering Vehicles (MEV) =		<u>47.09</u>

Notes:
xxxxxxxxxx



Major Cause Summary

US 75 - 4th St S (Year 2004-2013)

Report Version 1.1 Jan 2005

Analysis Years: 2007 [1], 2011 [1]

Crash Summary:		Injury Summary:		Surface Condition Summary:	
Fatal	-	Fatal	-	Dry	2
Major Injury	-	Major Injury	-	Wet	-
Minor Injury	-	Minor Injury	-	Ice	-
Possible/Unknown	-	Possible	-	Snow	-
PDO	2	Unknown	-	Slush	-
Total Crashes	2	Total Injuries	0	Sand/Dirt/Oil/Gravel	-
<p>TOT Property Damage: \$4,000</p> <p>AVG Property Damage: \$2,000</p>				Water	-
				Other	-
				Unknown	-
				Not Reported	-
				Total Crashes	2

Major Cause Summary:

Animal	Improper Backing
Ran Traffic Signal	Illegally Parked/Unattended
1 Ran Stop Sign	Swerving/Evasive Action
Crossed Centerline	Over-Correcting/Over-Steering
FTYROW: At Uncontrolled Intersection	Downhill Runaway
FTYROW: Making Right Turn on Red Signal	Equipment Failure
1 FTYROW: From Stop Sign	Separation of Units
FTYROW: From Yield Sign	Ran Off Road - Right
FTYROW: Making Left Turn	Ran Off Road - Straight
FTYROW: From Driveway	Ran Off Road - Left
FTYROW: From Parked Position	Lost Control
FTYROW: To Pedestrian	Inattentive/Distracted By: Passenger
FTYROW: Other (explain in narrative)	Inattentive/Distracted By: Use of Phone or Other
Traveling Wrong Way or on Wrong Side of Rd	Inattentive/Distracted By: Fallen Object
Driving Too Fast for Conditions	Inattentive/Distracted By: Fatigued/Asleep
Exceeded Authorized Speed	Other: Vision Obstructed
Made Improper Turn	Oversized Load/ Oversized Vehicle
Improper Lane Change	Cargo/Equipment Loss or Shift
Followed Too Close	Other: Other Improper Action
Disregarded Railroad Signal	Unknown
Disregarded Warning Sign	Other: No Improper Action
Operating Vehicle in Reckless/Aggressive Manner	None Indicated

Selection Filter:
 ((YEAR <> 2014))

Analyst: GEK **Notes:** 2004-2013

Intersection Crash Summary

Location: US 75 & 5th St S
 City/County: Sioux Center, IA
 Time Period: 2004-2013 Crash Period = 10 years
 Prepared by: S&A

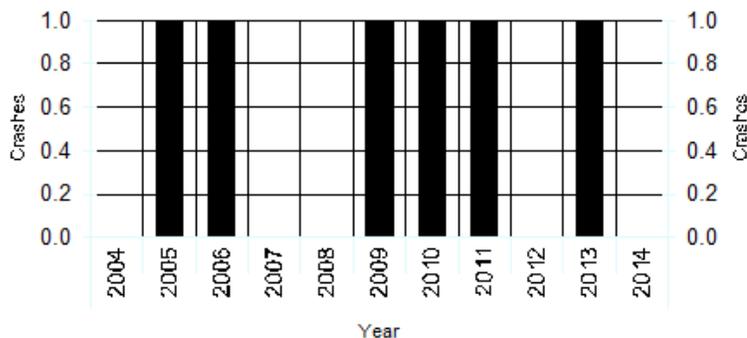
NUMBER OF CRASHES

	<u>0</u>	Fatal Crashes	<u>0</u>	fatalities	<u>0</u>	injuries
	<u>1</u>	Major Injury Crashes			<u>1</u>	injuries
	<u>1</u>	Minor Injury Crashes			<u>1</u>	injuries
	<u>2</u>	Possible/Unknown Injury Crashes			<u>3</u>	injuries
	<u>2</u>	Property Damage Only Crashes				
Totals:	<u>6</u>	Crashes			<u>0</u>	fatalities
					<u>5</u>	injuries

CRASH RATES

Total Crash Rate =	6 /	47.36 MEV =	0.13 Total Crashes/MEV
Fatal Crash Rate =	0 /	47.36 MEV =	0.00 Fatal Crashes/MEV
Fatal/Injury Crash Rate =	4 /	47.36 MEV =	0.08 F & I Crashes/MEV

CRASH FREQUENCY



CRASH TYPE

1 Head-on	0 Sideswipe, Same Direction	<u>Non Vehicle Collision Type</u>
3 Rear-end Crash	0 Sideswipe, Opposite Direction	0 Pedestrian
2 Broadside/Right angle Crash	0 Parked	0 Bicycle
0 Angle, Oncoming Left Turn	0 Other	0 Fixed Object
0 Backing	0 Unknown	

TRAFFIC - AADT

North Approach =	<u>12800</u>	
South Approach =	<u>12800</u>	
East Approach =	<u>100</u>	
West Approach =	<u>250</u>	
Million Entering Vehicles (MEV) =	<u>47.36</u>	

Notes:
xxxxxxxxxx



Major Cause Summary

US 75 - 5th St S (Year 2004-2013)

Report Version 1.1 Jan 2005

Analysis Years: 2005 [1], 2006 [1], 2009 [1], 2010 [1], 2011 [1], 2013 [1]

Crash Summary:

Fatal	-
Major Injury	1
Minor Injury	1
Possible/Unknown	2
PDO	2
Total Crashes	6

Injury Summary:

Fatal	-
Major Injury	1
Minor Injury	1
Possible	3
Unknown	-
Total Injuries	5

Surface Condition Summary:

Dry	4
Wet	1
Ice	-
Snow	1
Slush	-
Sand/Dirt/Oil/Gravel	-
Water	-
Other	-
Unknown	-
Not Reported	-
Total Crashes	6

TOT Property Damage: \$47,400

AVG Property Damage: \$7,900

Major Cause Summary:

Animal	Improper Backing
Ran Traffic Signal	Illegally Parked/Unattended
Ran Stop Sign	Swerving/Evasive Action
Crossed Centerline	Over-Correcting/Over-Steering
FTYROW: At Uncontrolled Intersection	Downhill Runaway
FTYROW: Making Right Turn on Red Signal	Equipment Failure
2 FTYROW: From Stop Sign	Separation of Units
FTYROW: From Yield Sign	Ran Off Road - Right
FTYROW: Making Left Turn	Ran Off Road - Straight
FTYROW: From Driveway	Ran Off Road - Left
FTYROW: From Parked Position	Lost Control
FTYROW: To Pedestrian	Inattentive/Distracted By: Passenger
FTYROW: Other (explain in narrative)	Inattentive/Distracted By: Use of Phone or Other
1 Traveling Wrong Way or on Wrong Side of Rd	Inattentive/Distracted By: Fallen Object
Driving Too Fast for Conditions	Inattentive/Distracted By: Fatigued/Asleep
Exceeded Authorized Speed	Other: Vision Obstructed
Made Improper Turn	Oversized Load/ Oversized Vehicle
Improper Lane Change	Cargo/Equipment Loss or Shift
3 Followed Too Close	Other: Other Improper Action
Disregarded Railroad Signal	Unknown
Disregarded Warning Sign	Other: No Improper Action
Operating Vehicle in Reckless/Aggressive Manner	None Indicated

Selection Filter:

((YEAR <> 2014))

Analyst: GEK

Notes: 2004-2013

Intersection Crash Summary

Location: US 75 & 6th St S
 City/County: Sioux Center, IA
 Time Period: 2004-2013 Crash Period = 10 years
 Prepared by: S&A

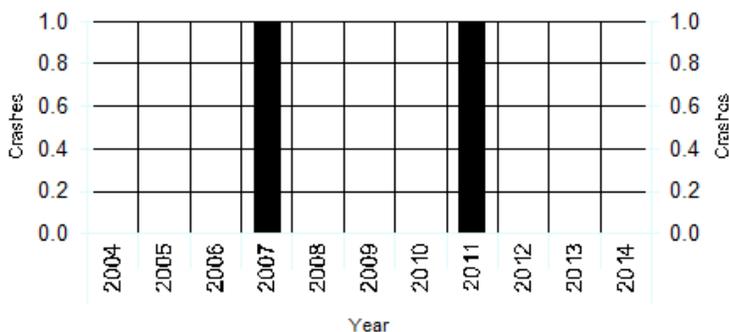
NUMBER OF CRASHES

<u>0</u>	Fatal Crashes	<u>0</u>	fatalities	<u>0</u>	injuries
<u>0</u>	Major Injury Crashes			<u>0</u>	injuries
<u>1</u>	Minor Injury Crashes			<u>2</u>	injuries
<u>1</u>	Possible/Unknown Injury Crashes			<u>1</u>	injuries
<u>0</u>	Property Damage Only Crashes				
<hr/>					
Totals:	<u>2</u> Crashes		<u>0</u> fatalities		<u>3</u> injuries

CRASH RATES

Total Crash Rate =	2 /	47.18 MEV =	0.04 Total Crashes/MEV
Fatal Crash Rate =	0 /	47.18 MEV =	0.00 Fatal Crashes/MEV
Fatal/Injury Crash Rate =	2 /	47.18 MEV =	0.04 F & I Crashes/MEV

CRASH FREQUENCY



CRASH TYPE

<input type="checkbox"/> Head-on <input checked="" type="checkbox"/> Rear-end Crash <input type="checkbox"/> Broadside/Right angle Crash <input checked="" type="checkbox"/> Angle, Oncoming Left Turn <input type="checkbox"/> Backing	<input type="checkbox"/> Sideswipe, Same Direction <input type="checkbox"/> Sideswipe, Opposite Direction <input type="checkbox"/> Parked <input type="checkbox"/> Other <input type="checkbox"/> Unknown	Non Vehicle Collision Type <input type="checkbox"/> Pedestrian <input type="checkbox"/> Bicycle <input type="checkbox"/> Fixed Object
---	---	---

TRAFFIC - AADT

North Approach =	<u>12800</u>	
South Approach =	<u>12800</u>	
East Approach =	<u>250</u>	
West Approach =		
Million Entering Vehicles (MEV) =	<u>47.18</u>	

Notes:
xxxxxxxxxx



Major Cause Summary

US 75 - 6th St S (Year 2004-2013)

Report Version 1.1 Jan 2005

Analysis Years: 2007 [1], 2011 [1]

Crash Summary:

Fatal	-
Major Injury	-
Minor Injury	1
Possible/Unknown	1
PDO	-
Total Crashes	2

Injury Summary:

Fatal	-
Major Injury	-
Minor Injury	2
Possible	1
Unknown	-
Total Injuries	3

Surface Condition Summary:

Dry	2
Wet	-
Ice	-
Snow	-
Slush	-
Sand/Dirt/Oil/Gravel	-
Water	-
Other	-
Unknown	-
Not Reported	-
Total Crashes	2

TOT Property Damage: \$9,100

AVG Property Damage: \$4,550

Major Cause Summary:

Animal	Improper Backing
Ran Traffic Signal	Illegally Parked/Unattended
Ran Stop Sign	Swerving/Evasive Action
Crossed Centerline	Over-Correcting/Over-Steering
FTYROW: At Uncontrolled Intersection	Downhill Runaway
FTYROW: Making Right Turn on Red Signal	Equipment Failure
FTYROW: From Stop Sign	Separation of Units
FTYROW: From Yield Sign	Ran Off Road - Right
FTYROW: Making Left Turn	Ran Off Road - Straight
1 FTYROW: From Driveway	Ran Off Road - Left
FTYROW: From Parked Position	Lost Control
FTYROW: To Pedestrian	Inattentive/Distracted By: Passenger
FTYROW: Other (explain in narrative)	Inattentive/Distracted By: Use of Phone or Other
Traveling Wrong Way or on Wrong Side of Rd	Inattentive/Distracted By: Fallen Object
Driving Too Fast for Conditions	Inattentive/Distracted By: Fatigued/Asleep
Exceeded Authorized Speed	Other: Vision Obstructed
Made Improper Turn	Oversized Load/ Oversized Vehicle
Improper Lane Change	Cargo/Equipment Loss or Shift
1 Followed Too Close	Other: Other Improper Action
Disregarded Railroad Signal	Unknown
Disregarded Warning Sign	Other: No Improper Action
Operating Vehicle in Reckless/Aggressive Manner	None Indicated

Selection Filter:

((YEAR <> 2014))

Analyst: GEK

Notes: 2004-2013

Intersection Crash Summary

Location: US 75 & 7th St S
 City/County: Sioux Center, IA
 Time Period: 2004-2013 Crash Period = 10 years
 Prepared by: S&A

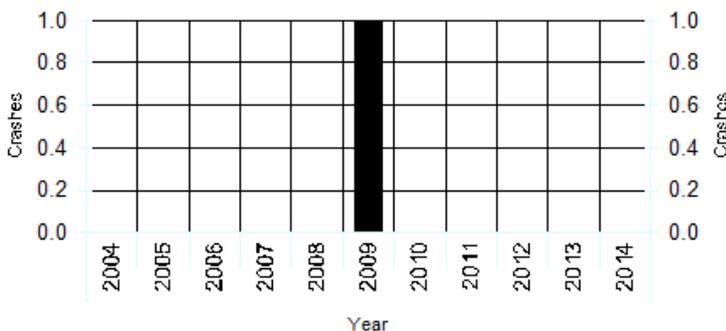
NUMBER OF CRASHES

<u>0</u>	Fatal Crashes	<u>0</u>	fatalities	<u>0</u>	injuries
<u>0</u>	Major Injury Crashes			<u>0</u>	injuries
<u>0</u>	Minor Injury Crashes			<u>0</u>	injuries
<u>0</u>	Possible/Unknown Injury Crashes			<u>0</u>	injuries
<u>1</u>	Property Damage Only Crashes				
<hr/>					
Totals:	<u>1</u> Crashes		<u>0</u> fatalities		<u>0</u> injuries

CRASH RATES

Total Crash Rate =	1 /	47.54 MEV =	0.02 Total Crashes/MEV
Fatal Crash Rate =	0 /	47.54 MEV =	0.00 Fatal Crashes/MEV
Fatal/Injury Crash Rate =	0 /	47.54 MEV =	0.00 F & I Crashes/MEV

CRASH FREQUENCY



CRASH TYPE

<u>0</u> Head-on	<u>0</u> Sideswipe, Same Direction	<u>0</u> Pedestrian
<u>0</u> Rear-end Crash	<u>0</u> Sideswipe, Opposite Direction	<u>0</u> Bicycle
<u>0</u> Broadside/Right angle Crash	<u>0</u> Parked	<u>0</u> Fixed Object
<u>0</u> Angle, Oncoming Left Turn	<u>0</u> Other	
<u>0</u> Backing	<u>0</u> Unknown	

TRAFFIC - AADT

North Approach =	<u>12800</u>
South Approach =	<u>12800</u>
East Approach =	<u>150</u>
West Approach =	<u>300</u>
Million Entering Vehicles (MEV) =	<u>47.54</u>

Notes:
xxxxxxxxxx



Major Cause Summary

US 75 - 7th St S (Year 2004-2013)

Report Version 1.1 Jan 2005

Analysis Years: 2009 [1]

Crash Summary:

Fatal	-
Major Injury	-
Minor Injury	-
Possible/Unknown	1
PDO	-
Total Crashes	1

Injury Summary:

Fatal	-
Major Injury	-
Minor Injury	-
Possible	1
Unknown	-
Total Injuries	1

Surface Condition Summary:

Dry	1
Wet	-
Ice	-
Snow	-
Slush	-
Sand/Dirt/Oil/Gravel	-
Water	-
Other	-
Unknown	-
Not Reported	-
Total Crashes	1

TOT Property Damage: \$1,200

AVG Property Damage: \$1,200

Major Cause Summary:

- | | |
|---|--|
| Animal | Improper Backing |
| Ran Traffic Signal | Illegally Parked/Unattended |
| Ran Stop Sign | Swerving/Evasive Action |
| Crossed Centerline | Over-Correcting/Over-Steering |
| FTYROW: At Uncontrolled Intersection | Downhill Runaway |
| FTYROW: Making Right Turn on Red Signal | Equipment Failure |
| FTYROW: From Stop Sign | Separation of Units |
| FTYROW: From Yield Sign | Ran Off Road - Right |
| FTYROW: Making Left Turn | Ran Off Road - Straight |
| FTYROW: From Driveway | Ran Off Road - Left |
| FTYROW: From Parked Position | Lost Control |
| FTYROW: To Pedestrian | Inattentive/Distracted By: Passenger |
| FTYROW: Other (explain in narrative) | Inattentive/Distracted By: Use of Phone or Other |
| Traveling Wrong Way or on Wrong Side of Rd | Inattentive/Distracted By: Fallen Object |
| Driving Too Fast for Conditions | Inattentive/Distracted By: Fatigued/Asleep |
| Exceeded Authorized Speed | Other: Vision Obstructed |
| Made Improper Turn | Oversized Load/ Oversized Vehicle |
| Improper Lane Change | Cargo/Equipment Loss or Shift |
| ¹ Followed Too Close | Other: Other Improper Action |
| Disregarded Railroad Signal | Unknown |
| Disregarded Warning Sign | Other: No Improper Action |
| Operating Vehicle in Reckless/Aggressive Manner | None Indicated |

Selection Filter:

((YEAR <> 2014))

Analyst: GEK

Notes: 2004-2013

Intersection Crash Summary

Location: US 75 & 8th St S
 City/County: Sioux Center, IA
 Time Period: 2004-2013 Crash Period = 10 years
 Prepared by: S&A

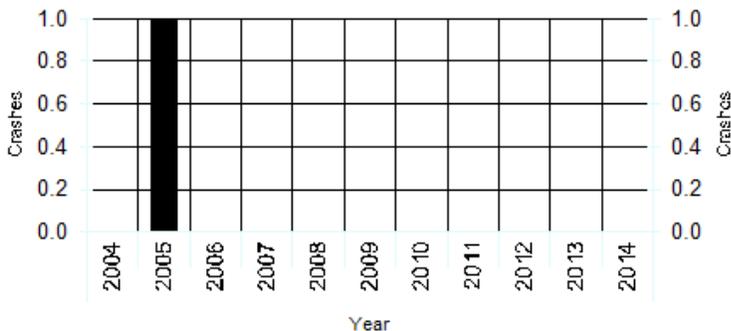
NUMBER OF CRASHES

<u>0</u>	Fatal Crashes	<u>0</u>	fatalities	<u>0</u>	injuries
<u>0</u>	Major Injury Crashes			<u>0</u>	injuries
<u>1</u>	Minor Injury Crashes			<u>1</u>	injuries
<u>0</u>	Possible/Unknown Injury Crashes			<u>0</u>	injuries
<u>0</u>	Property Damage Only Crashes				
<hr/>					
Totals:	<u>1</u> Crashes		<u>0</u> fatalities		<u>1</u> injuries

CRASH RATES

Total Crash Rate =	1 /	47.12 MEV =	0.02 Total Crashes/MEV
Fatal Crash Rate =	0 /	47.12 MEV =	0.00 Fatal Crashes/MEV
Fatal/Injury Crash Rate =	1 /	47.12 MEV =	0.02 F & I Crashes/MEV

CRASH FREQUENCY



CRASH TYPE

<input type="checkbox"/> Head-on <input checked="" type="checkbox"/> Rear-end Crash <input type="checkbox"/> Broadside/Right angle Crash <input type="checkbox"/> Angle, Oncoming Left Turn <input type="checkbox"/> Backing	<input type="checkbox"/> Sideswipe, Same Direction <input type="checkbox"/> Sideswipe, Opposite Direction <input type="checkbox"/> Parked <input type="checkbox"/> Other <input type="checkbox"/> Unknown	Non Vehicle Collision Type <input type="checkbox"/> Pedestrian <input type="checkbox"/> Bicycle <input type="checkbox"/> Fixed Object
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TRAFFIC - AADT

North Approach =	<u>12800</u>	
South Approach =	<u>12800</u>	
East Approach =	<u> </u>	
West Approach =	<u>220</u>	
Million Entering Vehicles (MEV) =	<u>47.12</u>	

Notes:
xxxxxxxxxx



Major Cause Summary

US 75 - 8th St S (Year 2004-2013)

Report Version 1.1 Jan 2005

Analysis Years: 2005 [1]

Crash Summary:		Injury Summary:		Surface Condition Summary:	
Fatal	-	Fatal	-	Dry	-
Major Injury	-	Major Injury	-	Wet	1
Minor Injury	1	Minor Injury	1	Ice	-
Possible/Unknown	-	Possible	-	Snow	-
PDO	-	Unknown	-	Slush	-
Total Crashes	1	Total Injuries	1	Sand/Dirt/Oil/Gravel	-
<p>TOT Property Damage: \$3,300</p> <p>AVG Property Damage: \$3,300</p>				Water	-
				Other	-
				Unknown	-
				Not Reported	-
				Total Crashes	1

Major Cause Summary:

Animal	Improper Backing
Ran Traffic Signal	Illegally Parked/Unattended
Ran Stop Sign	Swerving/Evasive Action
Crossed Centerline	Over-Correcting/Over-Steering
FTYROW: At Uncontrolled Intersection	Downhill Runaway
FTYROW: Making Right Turn on Red Signal	Equipment Failure
FTYROW: From Stop Sign	Separation of Units
FTYROW: From Yield Sign	Ran Off Road - Right
FTYROW: Making Left Turn	Ran Off Road - Straight
1 FTYROW: From Driveway	Ran Off Road - Left
FTYROW: From Parked Position	Lost Control
FTYROW: To Pedestrian	Inattentive/Distracted By: Passenger
FTYROW: Other (explain in narrative)	Inattentive/Distracted By: Use of Phone or Other
Traveling Wrong Way or on Wrong Side of Rd	Inattentive/Distracted By: Fallen Object
Driving Too Fast for Conditions	Inattentive/Distracted By: Fatigued/Asleep
Exceeded Authorized Speed	Other: Vision Obstructed
Made Improper Turn	Oversized Load/ Oversized Vehicle
Improper Lane Change	Cargo/Equipment Loss or Shift
Followed Too Close	Other: Other Improper Action
Disregarded Railroad Signal	Unknown
Disregarded Warning Sign	Other: No Improper Action
Operating Vehicle in Reckless/Aggressive Manner	None Indicated

Selection Filter:
 ((YEAR <> 2014))

Analyst: GEK **Notes:** 2004-2013

Intersection Crash Summary

Location: US 75 & 9th St S
 City/County: Sioux Center, IA
 Time Period: 2004-2013 Crash Period = 10 years
 Prepared by: S&A

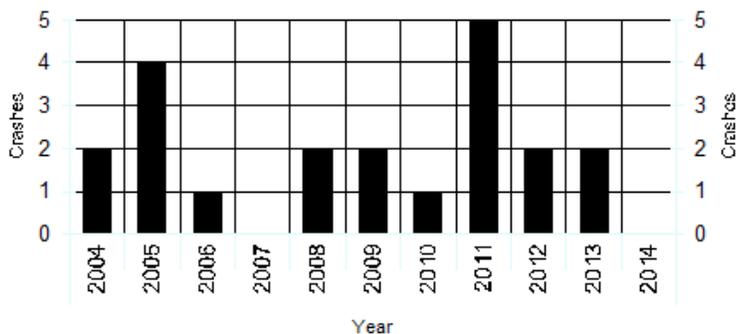
NUMBER OF CRASHES

<u>0</u> Fatal Crashes	<u>0</u> fatalities	<u>0</u> injuries
<u>0</u> Major Injury Crashes		<u>2</u> injuries
<u>2</u> Minor Injury Crashes		<u>7</u> injuries
<u>6</u> Possible/Unknown Injury Crashes		<u>1</u> injuries
<u>13</u> Property Damage Only Crashes		
Totals: <u>21</u> Crashes <u>0</u> fatalities <u>10</u> injuries		

CRASH RATES

Total Crash Rate =	21 /	58.51 MEV =	0.36 Total Crashes/MEV
Fatal Crash Rate =	0 /	58.51 MEV =	0.00 Fatal Crashes/MEV
Fatal/Injury Crash Rate =	8 /	58.51 MEV =	0.14 F & I Crashes/MEV

CRASH FREQUENCY



CRASH TYPE

1 Head-on	0 Sideswipe, Same Direction	<u>Non Vehicle Collision Type</u>
11 Rear-end Crash	0 Sideswipe, Opposite Direction	1 Pedestrian
3 Broadside/Right angle Crash	0 Parked	0 Bicycle
5 Angle, Oncoming Left Turn	1 Other	0 Fixed Object
0 Backing	0 Unknown	

TRAFFIC - AADT

North Approach =	<u>12800</u>
South Approach =	<u>13800</u>
East Approach =	<u>3820</u>
West Approach =	<u>1640</u>
Million Entering Vehicles (MEV) =	<u>58.51</u>

Notes:
xxxxxxxxxx



Major Cause Summary

US 75 - 9th St S (Year 2004-2013)

Report Version 1.1 Jan 2005

Analysis Years: 2004 [2], 2005 [4], 2006 [1], 2008 [2], 2009 [2], 2010 [1], 2011 [5], 2012 [2], 2013 [2]

Crash Summary:

Fatal	-
Major Injury	-
Minor Injury	2
Possible/Unknown	6
PDO	13
Total Crashes	21

Injury Summary:

Fatal	-
Major Injury	-
Minor Injury	2
Possible	7
Unknown	1
Total Injuries	10

Surface Condition Summary:

Dry	16
Wet	2
Ice	1
Snow	2
Slush	-
Sand/Dirt/Oil/Gravel	-
Water	-
Other	-
Unknown	-
Not Reported	-
Total Crashes	21

TOT Property Damage: \$64,650

AVG Property Damage: \$3,079

Major Cause Summary:

Animal	Improper Backing
3 Ran Traffic Signal	Illegally Parked/Unattended
Ran Stop Sign	Swerving/Evasive Action
1 Crossed Centerline	Over-Correcting/Over-Steering
FTYROW: At Uncontrolled Intersection	Downhill Runaway
FTYROW: Making Right Turn on Red Signal	Equipment Failure
FTYROW: From Stop Sign	Separation of Units
FTYROW: From Yield Sign	Ran Off Road - Right
4 FTYROW: Making Left Turn	Ran Off Road - Straight
FTYROW: From Driveway	Ran Off Road - Left
FTYROW: From Parked Position	1 Lost Control
1 FTYROW: To Pedestrian	Inattentive/Distracted By: Passenger
FTYROW: Other (explain in narrative)	Inattentive/Distracted By: Use of Phone or Other
Traveling Wrong Way or on Wrong Side of Rd	Inattentive/Distracted By: Fallen Object
Driving Too Fast for Conditions	Inattentive/Distracted By: Fatigued/Asleep
Exceeded Authorized Speed	Other: Vision Obstructed
Made Improper Turn	Oversized Load/ Oversized Vehicle
Improper Lane Change	Cargo/Equipment Loss or Shift
10 Followed Too Close	Other: Other Improper Action
Disregarded Railroad Signal	1 Unknown
Disregarded Warning Sign	Other: No Improper Action
Operating Vehicle in Reckless/Aggressive Manner	None Indicated

Selection Filter:

((YEAR <> 2014))

Analyst: GEK

Notes: 2004-2013