

**EXAMPLE OF REAR END “TARGET” CRASHES**

# STATE OF MICHIGAN TRAFFIC CRASH REPORT

File Class **9301**

OFF: MI-5231200

Department Name **Chocoley Township Police Department**

Incident Disposition  
 Open  Closed  
Reviewer

Crash Date Month Day Year <b>10 04 2006</b>		Crash Time Military <b>11 00</b>		No. of Units <b>02</b>	Crash Type <input type="radio"/> Single Motor Vehicle <input type="radio"/> Head On <input type="radio"/> Head On-Left Turn <input type="radio"/> Angle <input checked="" type="radio"/> Rear End <input type="radio"/> Rear End-Left Turn <input type="radio"/> Rear End-Right Turn <input type="radio"/> Sideswipe-Same <input type="radio"/> Sideswipe-Opposite <input type="radio"/> Other/Unknown		Special Circumstances <input type="radio"/> None <input type="radio"/> Deer <input type="radio"/> School Bus <input type="radio"/> Hit and Run <input type="radio"/> Fleeing Police		Special Checks <input type="radio"/> Fatal (Report All) <input type="radio"/> Corrected Copy <input type="radio"/> Replace (Entire Report) <input type="radio"/> Delete (Entire Report) <input type="radio"/> Non-Traffic Area <input type="radio"/> ORV/Snowmobile			
County <b>52</b>	Traffic Control <input checked="" type="radio"/> None of These <input type="radio"/> Signal <input type="radio"/> Stop Sign <input type="radio"/> Yield Sign		Relation to Roadway (Location of First Impact) <input type="radio"/> Shoulder <input type="radio"/> Outside of Shoulder/Curb <input checked="" type="radio"/> On Road <input type="radio"/> Median <input type="radio"/> Gore <input type="radio"/> Other/Unknown			Weather (Mark Only One) <input type="radio"/> Clear <input type="radio"/> Severe Wind <input type="radio"/> Cloudy <input type="radio"/> Snow/Blowing Snow <input type="radio"/> Fog/Smoke <input type="radio"/> Sleet/Hail <input type="radio"/> Rain <input type="radio"/> Other/Unknown		Light (Mark Only One) <input type="radio"/> Daylight <input type="radio"/> Dark-Lighted <input type="radio"/> Dawn <input type="radio"/> Dark-Unlighted <input type="radio"/> Dusk <input type="radio"/> Other/Unknown		Area <b>10</b>	Total Lanes <b>2</b>	
Construction Zone (if applicable) (Mark One From Each Group) Type Lane Closed Activity <input type="radio"/> Const./Maint. <input type="radio"/> Yes <input type="radio"/> On Road <input type="radio"/> Utility <input type="radio"/> No <input type="radio"/> Off Road <input type="radio"/> None			Road Condition (Mark Only One) <input type="radio"/> Dry <input type="radio"/> Snowy <input type="radio"/> Debris <input type="radio"/> Wet <input type="radio"/> Muddy <input type="radio"/> Other/Unknown <input type="radio"/> Icy <input type="radio"/> Slushy		Speed Limit <b>55</b>		Posted <input checked="" type="radio"/> Yes <input type="radio"/> No					

Prefix	Road Name <b>M-28</b>	Divided Roadway <input type="radio"/> N <input type="radio"/> S <input type="radio"/> E <input type="radio"/> W	Road Type <b>HWY</b>	Suffix
Distance <b>.4</b>	<input type="radio"/> FT <input checked="" type="radio"/> MI	<input type="radio"/> North <input checked="" type="radio"/> East <input type="radio"/> West	Trafficway <input checked="" type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4	Access Control <input checked="" type="radio"/> 2 <input type="radio"/> 3
Prefix	Intersecting Road <b>LAKEWOOD</b>	Divided Roadway <input type="radio"/> N <input type="radio"/> S <input type="radio"/> E <input type="radio"/> W	Road Type <b>LANE</b>	Suffix

Unit Number <b>1</b>	State <b>MI</b>	Date of Birth <b>09 16 1951</b>	License Type <input checked="" type="radio"/> O <input type="radio"/> CY <input type="radio"/> C <input type="radio"/> F <input type="radio"/> M <input type="radio"/> R	Sex <input checked="" type="radio"/> M <input type="radio"/> F	Total Occup <b>02</b>	Hazard Action <b>14</b>
Unit Type <input checked="" type="radio"/> MV <input type="radio"/> B <input type="radio"/> P <input type="radio"/> E (train)	City <b>PARCHEMENT</b>	State <b>MI</b>	Zip <b>49004</b>	Injury <input type="radio"/> K <input type="radio"/> A <input type="radio"/> B <input type="radio"/> C <input checked="" type="radio"/> O	Position <b>D1</b>	Restraint <b>04</b>
Driver Condition <input checked="" type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9 <input type="radio"/> 99	Interlock <input type="radio"/> Yes <input checked="" type="radio"/> No	<input type="radio"/> Refused <input type="radio"/> Not offered	Alcohol <input type="radio"/> Yes <input checked="" type="radio"/> No	Test Type <input type="radio"/> Field <input type="radio"/> PBT <input type="radio"/> Breath <input type="radio"/> Blood <input type="radio"/> Urine	Airbag Deployed <input type="radio"/> Yes <input checked="" type="radio"/> No	Citation Issued Hazardous <input type="radio"/> Other <input type="radio"/>

Vehicle Description Make <b>HONDA</b> Model <b>ACCORD</b> Color <b>SILVER</b> Year <b>2002</b>	Location of Greatest Damage <input checked="" type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9 <input type="radio"/> 10 <input type="radio"/> 11 <input type="radio"/> 12	Vehicle Type <input checked="" type="radio"/> PA <input type="radio"/> VA <input type="radio"/> PU <input type="radio"/> ST <input type="radio"/> CY <input type="radio"/> MO <input type="radio"/> GC <input type="radio"/> SM	Vehicle Direction <input type="radio"/> North <input type="radio"/> South <input checked="" type="radio"/> East <input type="radio"/> West	Special Vehicles <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6	Private Trailer Type <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7	Vehicle Defect <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6	Vehicle Use <input checked="" type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9 <input type="radio"/> 10 <input type="radio"/> 11
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Date of Birth <b>03 20 1953</b>	Sex <input type="radio"/> M <input checked="" type="radio"/> F	Position <b>0304</b>	Restraint	Hospital
Injury <input type="radio"/> K <input type="radio"/> A <input type="radio"/> B <input type="radio"/> C <input checked="" type="radio"/> O				Airbag Deployed <input type="radio"/> Yes <input checked="" type="radio"/> No <input type="radio"/> Not Equipped
Ejected <input type="radio"/> Yes <input type="radio"/> No		Trapped <input type="radio"/> Yes <input type="radio"/> No		

Date of Birth	Sex <input type="radio"/> M <input type="radio"/> F	Position	Restraint	Hospital
Injury <input type="radio"/> K <input type="radio"/> A <input type="radio"/> B <input type="radio"/> C <input type="radio"/> O				Airbag Deployed <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Not Equipped
Ejected <input type="radio"/> Yes <input type="radio"/> No		Trapped <input type="radio"/> Yes <input type="radio"/> No		

Age	Pos.	Rest.
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Age	Pos.	Rest.
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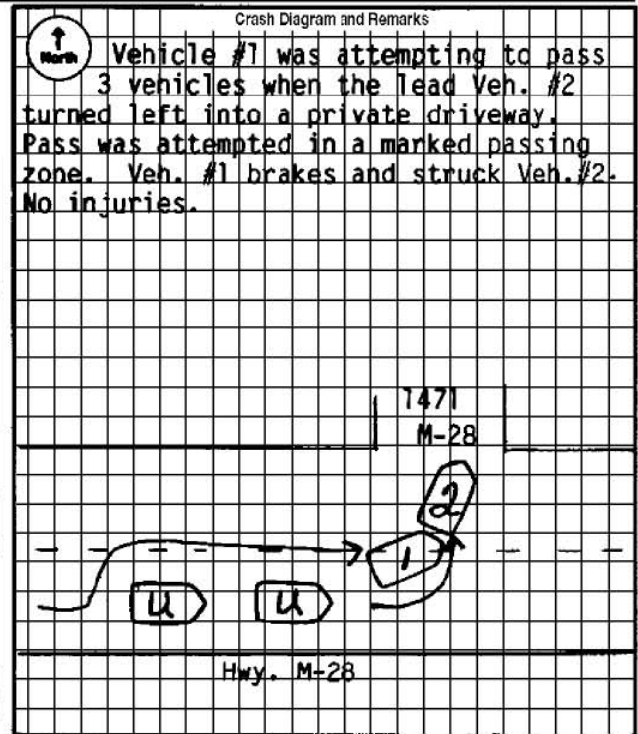
Damaged Property	Public <input type="radio"/> Y <input type="radio"/> N
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BACK

Unit Number <b>2</b>	State <b>MI</b>	Date of Birth <b>05/15/1970</b>	License Type <input checked="" type="radio"/> O <input type="radio"/> CY <input type="radio"/> C <input type="radio"/> F <input type="radio"/> M <input type="radio"/> R	Sex <input type="radio"/> M <input checked="" type="radio"/> F	Total Occup <b>01</b>	Hazard Action <b>14</b>
<b>NCS</b>		City <b>MARQUETTE</b>	State <b>MI</b>	Zip <b>49855</b>	Injury <input type="radio"/> K <input type="radio"/> A <input type="radio"/> B <input type="radio"/> C <input type="radio"/> O	
Unit Type <input checked="" type="radio"/> MV <input type="radio"/> B <input type="radio"/> P <input type="radio"/> E (train)		Driver Condition <input checked="" type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9 <input type="radio"/> 99		Position <b>01</b>		Restraint <b>04</b>
Interlock <input type="radio"/> Yes <input checked="" type="radio"/> No		Alcohol <input type="radio"/> Yes <input checked="" type="radio"/> No		Ejected Trapped <input type="radio"/> Yes <input type="radio"/> No		Ambulance <input type="radio"/> Hospital <input type="radio"/> Ambulance
Drugs <input type="radio"/> Yes <input checked="" type="radio"/> No		Test Type <input type="radio"/> Blood <input type="radio"/> Urine		Airbag Deployed <input type="radio"/> Yes <input checked="" type="radio"/> No		Citation Issued <input type="radio"/> Hazardous <input type="radio"/> Other
Vehicle Description <b>FORJ</b>		Make <b>FORD</b>	Model <b>F150</b>	Color <b>BLACK</b>	Year <b>2006</b>	
Location of Greatest Damage <b>05</b>		Vehicle Type <input type="radio"/> PA <input type="radio"/> VA <input type="radio"/> PU <input type="radio"/> ST		Vehicle Direction <input type="radio"/> North <input type="radio"/> South <input checked="" type="radio"/> East <input type="radio"/> West		Special Vehicles <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6
Extent of Damage <b>0</b>		Driveable <input checked="" type="radio"/> Yes <input type="radio"/> No		Private Trailer Type <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7		Vehicle Defect <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6
Injury <input type="radio"/> K <input type="radio"/> A <input type="radio"/> B <input type="radio"/> C <input type="radio"/> O		Airbag Deployed <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Not Equipped		Date of Birth		Sex <input type="radio"/> M <input type="radio"/> F
Injury <input type="radio"/> K <input type="radio"/> A <input type="radio"/> B <input type="radio"/> C <input type="radio"/> O		Airbag Deployed <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Not Equipped		Date of Birth		Sex <input type="radio"/> M <input type="radio"/> F
Age		Pos.		Rest.		
Age		Pos.		Rest.		

Forward Original To: Michigan State Police - Traffic Crash Reporting Section, 7150 Harris Drive, Lansing, MI 48913

<b>Unit Reported on Front</b>		<b>Unit Reported Above</b>	
Action Prior	Sequence of Events	Action Prior	Sequence of Events
<b>17</b>	<b>17</b>	<b>02</b>	<b>17</b>
Most Harmful	<input checked="" type="radio"/> <input type="radio"/> (M) <input type="radio"/> (M) <input type="radio"/> (M)	Most Harmful	<input checked="" type="radio"/> <input type="radio"/> (M) <input type="radio"/> (M) <input type="radio"/> (M)
Unit Number	City	State	Carrier Source
			<input type="radio"/> Papers <input type="radio"/> Vehicle <input type="radio"/> Log Book <input type="radio"/> Driver
Zip	GVWR/GCWR	Driver's CDL Type	CDL Restrictions
		<input type="radio"/> A <input type="radio"/> C <input type="radio"/> B <input type="radio"/> None <input type="radio"/> Interstate <input type="radio"/> Intra (MI Only) <input type="radio"/> CDL Exempt <input type="radio"/> Farm <input type="radio"/> Other	<input type="radio"/> H <input type="radio"/> P <input type="radio"/> T <input type="radio"/> N <input type="radio"/> S <input type="radio"/> O <input type="radio"/> X <input type="radio"/> 28 <input type="radio"/> 29 <input type="radio"/> 30
Type & Axles Per Unit	First	Second	Third
Cargo Body Type	Medical Card	Hazardous Material	Placard
<b>1</b>	<input type="radio"/> Y <input type="radio"/> N	<input type="radio"/> Placard <input type="radio"/> Cargo Spill	Class #
	Investigated at Scene		
	<input checked="" type="radio"/> <input type="radio"/> (N)		



# STATE OF MICHIGAN TRAFFIC CRASH REPORT

File Class 93001

Incident Disposition  
 Open  Closed

ORI: MI-0805800

Department Name MSP Hastings

Crash Date  
Month 12 Day 04 Year 2006

Crash Time  
Military 1700

No. of Units 02

Crash Type  
 Single Motor Vehicle  
 Head On  
 Head On-Left Turn  
 Angle  
 Rear End  
 Rear End-Left Turn  
 Rear End-Right Turn  
 Sideswipe-Same  
 Sideswipe-Opposite  
 Other/Unknown

Special Circumstances  
 None  
 School Bus  
 Hit and Run  
 Deer  
 Fleeing Police

Special Checks  
 Fatal (Report All)  
 Corroded Copy  
 Replace (Entire Report)  
 Delete (Entire Report)  
 Non-Traffic Area  
 DRV/Snowmobile

County 08  
City/Twp 13

Traffic Control  
 None of These  
 Signal  
 Stop Sign  
 Yield Sign

Relation to Roadway  
(Location of First Impact)  
 Shoulder  
 Outside of Shoulder/Curb  
 On Road  
 Median  
 Gore  
 Other/Unknown

Weather (Mark Only One)  
 Clear  
 Cloudy  
 Fog/Smoke  
 Rain  
 Severe Wind  
 Snow/Blowing Snow  
 Sleet/Hail  
 Other/Unknown

Light (Mark Only One)  
 Daylight  
 Dawn  
 Dusk  
 Dark-Lighted  
 Dark-Unlighted  
 Other/Unknown

Area 11 Total Lanes 2

Construction Zone (if applicable) (Mark One From Each Group)  
Type  
 Const./Maint.  
 Utility  
Lane Closed  
 Yes  
 No  
Activity  
 On Road  
 Off Road  
 None

Road Condition (Mark Only One)  
 Dry  
 Wet  
 Icy  
 Snowy  
 Muddy  
 Slushy  
 Debris  
 Other/Unknown

Speed Limit 55 Posted  Yes  No

Prefix M43 Road Name HWY Divided Roadway  N  S  E  W Road Type HWY Suffix  
Distance .20  FT  MI  North  East  Beginning of Ramp  South  West  End of Ramp

Prefix YECKLEY Intersecting Road Rd Divided Roadway  N  S  E  W Road Type Rd Suffix

Unit Number 1 State MI  
Unit Type  
 MV  
 B  
 P  
 E (train)

Date of Birth 04/30/1932  
City De/ton State MI Zip 49006

License Type  
 O  CY  
 C  F  
 M  R

Sex  M  F  
Total Occup 01 Hazard Action 00  
Injury  K  A  B  C  O  
Position 01 Restraint 04 Hospital NA Ambulance NA

Driver Condition  1  2  3  4  5  6  7  8  9  99  
Interlock  Yes  No  Refused  Not offered  
Alcohol  Yes  No Test Type  Field  PBT  Breath  Blood  Urine Test Results  
Drugs  Yes  No Test Type  Blood  Urine Test Results

Ejected  Yes  No  
Trapped  Yes  No  
Airbag Deployed  Yes  No  
Citation Issued  
Hazardous  Other  NONE

Vehicle Description Chevrolet Make S-10 Model Burgundy Color 1996 Year  
Location of Greatest Damage  0  1  2  3  4  5  6  7  8  9  10  11  12  
First Impact 01 Extent of Damage 7 Drivable  Yes  No  
Vehicle Type  
 PA  CY  OR  
 VA  MO  Other  
 PU  GC  Truck/Bus  
 ST  SM (Complete Truck/Bus Section)  
Vehicle Direction  
 North  
 South  
 East  
 West  
Special Vehicles  1  2  3  
Private Trailer Type  1  2  3  4  5  6  7  
Vehicle Defect  1  2  3  4  5  6  
Vehicle Use  1  2  3  4  5  6  7  8  9  10  11

Date of Birth  
Sex  M  F  
Position  
Restrained  
Hospital  
Ambulance  
Ejected  Yes  No  
Trapped  Yes  No  
Injury  K  A  B  C  O Airbag Deployed  Yes  No  Not Equipped

Date of Birth  
Sex  M  F  
Position  
Restrained  
Hospital  
Ambulance  
Ejected  Yes  No  
Trapped  Yes  No  
Injury  K  A  B  C  O Airbag Deployed  Yes  No  Not Equipped

Date of Birth  
Sex  M  F  
Position  
Restrained  
Hospital  
Ambulance  
Ejected  Yes  No  
Trapped  Yes  No  
Injury  K  A  B  C  O Airbag Deployed  Yes  No  Not Equipped

Date of Birth  
Sex  M  F  
Position  
Restrained  
Hospital  
Ambulance  
Ejected  Yes  No  
Trapped  Yes  No  
Injury  K  A  B  C  O Airbag Deployed  Yes  No  Not Equipped

Age Pos Rest  
Age Pos Rest

Damaged Property Public  Y  N

LOCATION  
UNIT/DRIVER  
PASSENGERS

Unit Number 2 State MI Date of Birth 09/23/1977 License Type  O  CY  C  F  M  R Sex  M  F Total Occup 02 Hazard Action 01

**NCS** Unit Type  MV  B  P  E (train) City Kalamazoo State MI Zip 49008

Driver Condition  1  2  3  4  5  6  7  8  9  99 Interlock  Yes  No  Refused  Not offered (Submit Results To FARS When Available) Alcohol  Yes  No Test Type  Field  PBT  Breath  Blood  Urine Test Results Drugs  Yes  No Test Type  Blood  Urine Test Results

Vehicle Description Buck Make Buck Model 1989 Color Blue Year 1989

Location of Greatest Damage  1  2  3  4  5  6  7  8  9  10  11  12 First Impact 05 Extent of Damage 7 Driveable  Yes  No

Vehicle Type  PA  VA  PU  ST  CY  MO  GC  SM  OR  Other  Truck/Bus (Complete Truck/Bus Section)

Vehicle Direction  North  South  East  West Special Vehicles  1  2  3  4  5  6 Private Trailer Type  1  2  3  4  5  6  7 Vehicle Defect  1  2  3  4  5  6 Vehicle Use  1  2  3  4  5  6  7  8  9  10  11

Injury  K  A  B  C  O Airbag Deployed  Yes  No  Not Equipped

Date of Birth Sex Position Restraint Hospital Ambulance Ejected Trapped Yes Yes

Forward Original To: Michigan State Police, Traffic Crash Reporting Section, 7150 Harris Drive, Lansing, MI 48913

**Unit Reported on Front**

Action Prior	Sequence of Events
<u>01/17</u>	
Most Harmful	<input checked="" type="radio"/> <input type="radio"/> M <input type="radio"/> M <input type="radio"/> M

**Unit Reported Above**

Action Prior	Sequence of Events
<u>01/01/02/17</u>	
Most Harmful	<input type="radio"/> M <input type="radio"/> M <input checked="" type="radio"/> <input type="radio"/> M

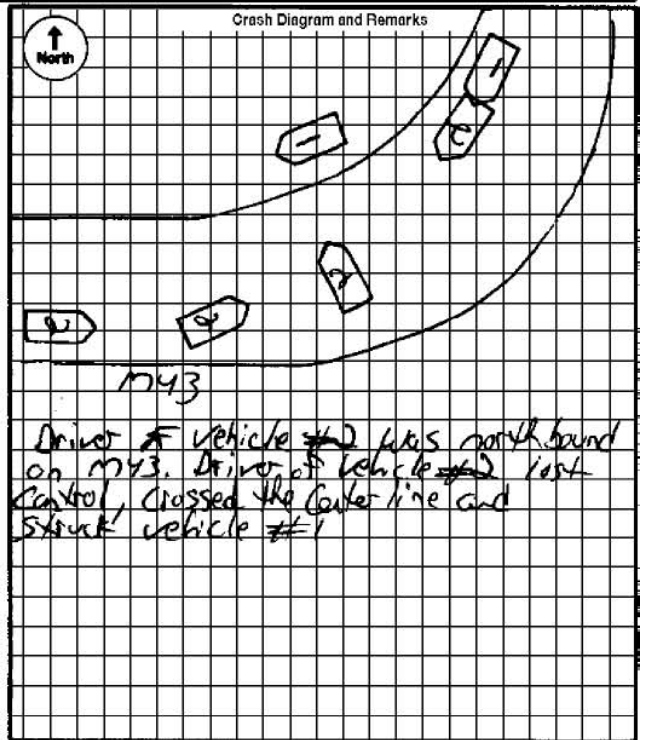
City \_\_\_\_\_ State \_\_\_\_\_ Carrier Source  Papers  Vehicle  Log Book  Driver

Zip \_\_\_\_\_ GVWR \_\_\_\_\_ Driver's CDL Type  A  C  B  None  H  P  T  N  S  X  Interstate  Intra (MI Only) CDL Restrictions  28  29  30 CDL Exempt  Farm  Other

Vehicle Type  AS  AL  BS  CX  AA  AT  BB  BX  Other  AH  AX  BH  CH  AN  AY  BN  CP  AP  AZ  BP  CS

Medical Card  Y  N Hazardous Material  Placard  Cargo Spill Class # \_\_\_\_\_

Type & Axles Per Unit First Second Third Fourth Cargo Body Type  1  2  3  4  5  6  7  8 ID # \_\_\_\_\_ Investigated at Scene  (N)



# STATE OF MICHIGAN TRAFFIC CRASH REPORT

File Class 9300-1

ORI: MI-0310300

Department Name Allegan Co Sheriff's Office

Incident Disposition  
 Open  Closed

Reviewer [Signature]

Crash Date Month <u>01</u> Day <u>06</u> Year <u>2008</u>		Crash Time Military <u>1100</u>		No. of Units <u>02</u>		Crash Type <input type="radio"/> Single Motor Vehicle <input type="radio"/> Head On <input type="radio"/> Head On-Left Turn <input type="radio"/> Angle <input type="radio"/> Rear End <input type="radio"/> Rear End-Left Turn <input checked="" type="radio"/> Rear End-Right Turn <input type="radio"/> Sideswipe-Same <input type="radio"/> Sideswipe-Opposite <input type="radio"/> Other/Unknown		Special Circumstances <input type="radio"/> None <input type="radio"/> Deer <input type="radio"/> School Bus <input type="radio"/> Hit and Run <input type="radio"/> Fleeing Police <input type="radio"/> Local <input type="radio"/> State		Special Checks <input type="radio"/> Fatal (Report All) <input type="radio"/> Corrected Copy <input type="radio"/> Replace (Entire Report) <input type="radio"/> Delete (Entire Report) <input type="radio"/> Non-Traffic Area <input type="radio"/> ORV/Snowmobile	
County <u>03</u>	Traffic Control <input checked="" type="radio"/> None of These <input type="radio"/> Signal <input type="radio"/> Stop Sign <input type="radio"/> Yield Sign		Relation to Roadway (Location of First Impact) <input type="radio"/> Shoulder <input type="radio"/> Outside of Shoulder/Curb <input checked="" type="radio"/> On Road <input type="radio"/> Median <input type="radio"/> Gore <input type="radio"/> Other/Unknown		Weather (Mark Only One) <input type="radio"/> Clear <input type="radio"/> Severe Wind <input type="radio"/> Cloudy <input type="radio"/> Snow/Blowing Snow <input checked="" type="radio"/> Fog/Smoke <input type="radio"/> Sleet/Hail <input type="radio"/> Rain <input type="radio"/> Other/Unknown		Light (Mark Only One) <input checked="" type="radio"/> Daylight <input type="radio"/> Dark-Lighted <input type="radio"/> Dawn <input type="radio"/> Dark-Unlighted <input type="radio"/> Dusk <input type="radio"/> Other/Unknown		Area <u>10</u>		Total Lanes <u>2</u>
Construction Zone (if applicable) Type <input type="radio"/> Const./Maint. <input type="radio"/> Utility		Lane Closed <input type="radio"/> Yes <input type="radio"/> No		Activity <input type="radio"/> On Road <input type="radio"/> Off Road <input type="radio"/> None		Road Condition (Mark Only One) <input type="radio"/> Dry <input type="radio"/> Snowy <input type="radio"/> Debris <input checked="" type="radio"/> Wet <input type="radio"/> Muddy <input type="radio"/> Other/Unknown <input type="radio"/> Icy <input type="radio"/> Slushy		Speed Limit <u>55</u>		Posted <input checked="" type="radio"/> Yes <input type="radio"/> No	

Prefix <u>116</u>		Road Name		Divided Roadway (N) (S) (E) (W)		Road Type		Suffix	
Distance <u>1056</u>		<input checked="" type="radio"/> FT <input type="radio"/> MI		<input type="radio"/> North <input type="radio"/> East <input checked="" type="radio"/> West		Trafficway <input checked="" type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4		Access Control <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3	
Prefix <u>20</u>		Intersecting Road		Divided Roadway (N) (S) (E) (W)		Road Type		Suffix	
		<u>ST</u>				<u>ST</u>			

Unit Number <u>1</u>		State <u>MI</u>		Date of Birth <u>05/29/1987</u>		License Type <input checked="" type="radio"/> O <input type="radio"/> CY <input type="radio"/> C <input type="radio"/> F <input type="radio"/> M <input type="radio"/> R		Sex <input type="radio"/> M <input checked="" type="radio"/> F		Total Occup <u>02</u>		Hazard Action <u>07</u>	
Unit Type <input checked="" type="radio"/> MV <input type="radio"/> B <input type="radio"/> P <input type="radio"/> E (train)		City <u>ALLEGAN</u> State <u>MI</u> Zip <u>49010</u>		Driver Condition <input checked="" type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9 <input type="radio"/> 99		Injury <input type="radio"/> K <input type="radio"/> A <input type="radio"/> B <input type="radio"/> C <input type="radio"/> O		Position <u>01</u>		Restraint <u>04</u>		Hospital <u>N/A</u>	
Interlock <input type="radio"/> Yes <input checked="" type="radio"/> No		Alcohol <input type="radio"/> Yes <input checked="" type="radio"/> No		Test Type <input type="radio"/> Field <input type="radio"/> PBT <input type="radio"/> Breath <input type="radio"/> Blood <input type="radio"/> Urine		Airbag Deployed <input type="radio"/> Yes <input checked="" type="radio"/> No		Citation Issued <u>5D79883</u>		Hazardous <input checked="" type="radio"/> PASSING W/ <u>ONCOMING TRAFFIC</u>		Ambulance <u>N/A</u>	
Drugs <input type="radio"/> Yes <input checked="" type="radio"/> No		Test Type <input type="radio"/> Blood <input type="radio"/> Urine		Test Results		Ejected <input type="radio"/> Yes <input type="radio"/> No		Trapped <input type="radio"/> Yes <input type="radio"/> No		Not Equipped <input type="radio"/> Yes <input type="radio"/> No		Other <input type="radio"/> Yes <input type="radio"/> No	

Vehicle Description <u>FORD</u>		Make <u>TEMPO</u>		Model <u>RED</u>		Color <u>1992</u>		Year			
Location of Greatest Damage <input checked="" type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9 <input type="radio"/> 10 <input type="radio"/> 11 <input type="radio"/> 12		Vehicle Type <input type="radio"/> CY <input type="radio"/> OR <input type="radio"/> MO <input type="radio"/> Other <input type="radio"/> GC <input type="radio"/> Truck/Bus <input type="radio"/> SM		Vehicle Direction <input type="radio"/> North <input type="radio"/> South <input type="radio"/> East <input checked="" type="radio"/> West		Special Vehicles <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6		Private Trailer Type <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7		Vehicle Defect <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6	
First Impact <u>01</u>		Extent of Damage <u>3</u>		Driveable <input type="radio"/> Yes <input checked="" type="radio"/> No		Vehicle Use <input checked="" type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9 <input type="radio"/> 10 <input type="radio"/> 11					

Date of Birth		Sex <input type="radio"/> M <input type="radio"/> F		Position		Restraint		Hospital	
Date of Birth		Sex <input type="radio"/> M <input type="radio"/> F		Position		Restraint		Hospital	
Injury <input type="radio"/> K <input type="radio"/> A <input type="radio"/> B <input type="radio"/> C <input type="radio"/> O		Airbag Deployed <input type="radio"/> Yes <input type="radio"/> No		Not Equipped <input type="radio"/> Yes <input type="radio"/> No		Ejected <input type="radio"/> Yes <input type="radio"/> No		Trapped <input type="radio"/> Yes <input type="radio"/> No	

Age <u>17</u>	Pos <u>3</u>	Rest <u>4</u>
Age	Pos	Rest

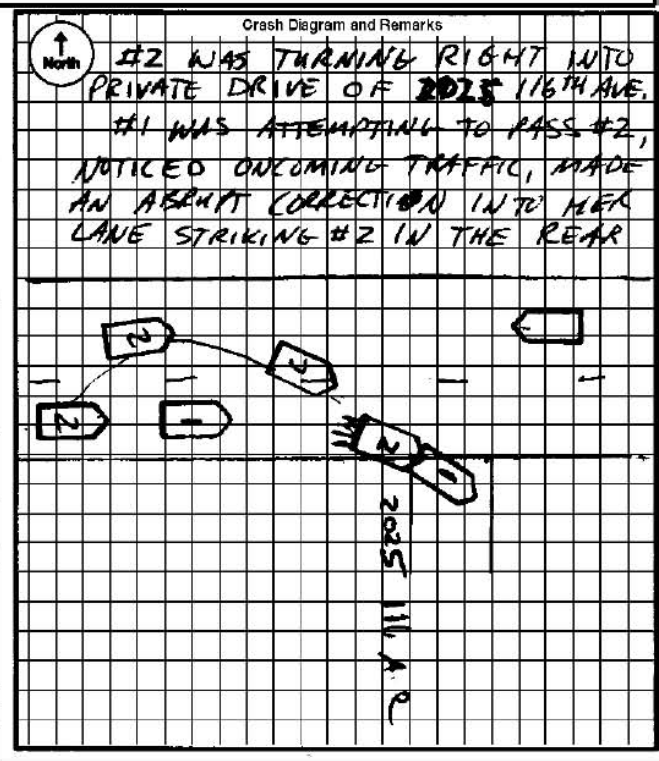
Damaged Property		Public <input type="radio"/> Y <input type="radio"/> N	
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BACK

Unit Number: 2 State: MI  
 Date of Birth: 08/21/965  
 License type: O, C, M, CY, F, R, M, F  
 Sex: M, F  
 Total Occup: 02 Hazard Action: 00  
 Unit Type: MV, B, P, E (Train)  
 City: ALLEGAN State: MI Zip: 49010  
 Driver Condition: 1, 2, 3, 4, 5, 6, 7, 8, 9, 00  
 Interlock: Yes/No, Refused, Not offered  
 Alcohol: Yes/No, Test Type, Blood, Urine, Test Results  
 Drugs: Yes/No, Test Type, Blood, Urine, Test Results  
 Vehicle Description: FORD ECONOLINE WHITE 2005  
 Vehicle Type: PA, VA, PU, ST, CY, MO, GC, SM, OR, Other, Truck/Bus  
 Vehicle Direction: North, South, East, West  
 Special Vehicles: 1, 2, 3, 4, 5, 6  
 Private Trailer Type: 1, 2, 3, 4, 5, 6, 7  
 Vehicle Defect: 1, 2, 3, 4, 5, 6  
 Vehicle Use: 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11  
 Injury: K, A, B, C, 0  
 Airbag Deployed: Yes, No, Not Equipped  
 Date of Birth, Sex, Position, Restraint, Hospital, Ambulance, Ejected, Trapped

Forward Original To: Michigan State Police, Traffic Crash Reporting Section, 7150 Harris Drive, Lansing, MI 48913

Unit Reported on Front: Action Prior 17, Sequence of Events 17, Most Harmful (M)  
 Unit Reported Above: Action Prior 03, Sequence of Events 17, Most Harmful (M)  
 City, State, Zip, Carrier Source (Papers, Vehicle, Log Book, Driver)  
 Driver's CDL Type: A, B, C, H, P, T, N, S, X, Interstate, Intra (MI Only), CDL Restrictions (28, 29, 30), CDL Exempt (Farm, Other)  
 Vehicle Type: AS, AA, AH, AN, AP, AL, AT, AX, AY, AZ, BS, BB, BH, BN, BP, CX, BX, CH, CP, CS, Other  
 Medical Card: Y, N  
 Hazardous Material: Placard, Cargo Spill, Class #  
 Type & Axes Per Unit: First, Second, Third, Fourth  
 Cargo Body Type: 1, 2, 3, 4, 5, 6, 7, 8  
 Investigated at Scene: (M), (N)



**EXAMPLE OF OTHER “TARGET” CRASHES**



# STATE OF MICHIGAN TRAFFIC CRASH REPORT

File Class 9300-1

ORI: MI-4106100

Department Name MSP 61

Incident Disposition  
 Open  Closed

Reviewer *[Signature]*

Crash Date: 01/08/2007  
Crash Time: 1439  
No. of Units: 03

County: 41  
City/Twp: 04  
Traffic Control:  None of These  
Relation to Roadway:  On Road

Construction Zone (if applicable):  
Type:  Const./Maint.  Utility  
Lane Closed:  Yes  No  
Activity:  On Road  Off Road

Crash Type:  
 Single Motor Vehicle  
 Head On  
 Head On-Left Turn  
 Angle  
 Rear End  
 Rear End-Left Turn  
 Rear End-Right Turn  
 Sideswipe-Same  
 Sideswipe-Opposite  
 Other/Unknown

Special Circumstances:  None  
Special Study:  Local  
Weather:  Clear  
Light:  Daylight  
Road Condition:  Dry

Special Checks:  
 Fatal (Report All)  
 Corrected Copy  
 Replace (Entire Report)  
 Delete (Entire Report)  
 Non-Traffic Area  
 ORV/Snowmobile  
Area: 10  
Total Lanes: 2  
Speed Limit: 55  
Posted:  No

LOCATION  
Prefix: MS0  
Road Name: [Blank]  
Distance: 1  
Intersecting Road: FREEPORT  
Road Type: 4  
Suffix: 5

UNIT/DRIVER  
Unit Number: 3  
State: MI  
Date of Birth: 03/02/1959  
Unit Type:  MV  
Driver Condition:  2  
Alcohol:  No  
Drugs:  No

Licensee Type:  O  
Sex:  M  F  
Total Occup: 01  
Hazard Action: 00  
Injury:  K  
Position: 01  
Restraint: 04  
Hospital: N/A  
Ambulance: N/A  
Airbag Deployed:  Yes  No  
Citation Issued:  None

Vehicle Description: Pontiac Grand Am  
Color: Gray  
Year: 1995  
Location of Greatest Damage: 6  
First Impact: 6  
Extent of Damage: 4  
Driveable:  Yes  No  
Vehicle Type:  PA  
Vehicle Direction:  East

PASSENGERS  
Injury:  K  A  B  C  O  
Airbag Deployed:  Yes  No  Not Equipped

Date of Birth: [Blank]  
Sex:  M  F  
Position: [Blank]  
Restraint: [Blank]  
Hospital: [Blank]  
Ambulance: [Blank]  
Ejected:  Yes  No  
Trapped:  Yes  No

Age: [Blank] Pos: [Blank] Rest: [Blank]

Age: [Blank] Pos: [Blank] Rest: [Blank]

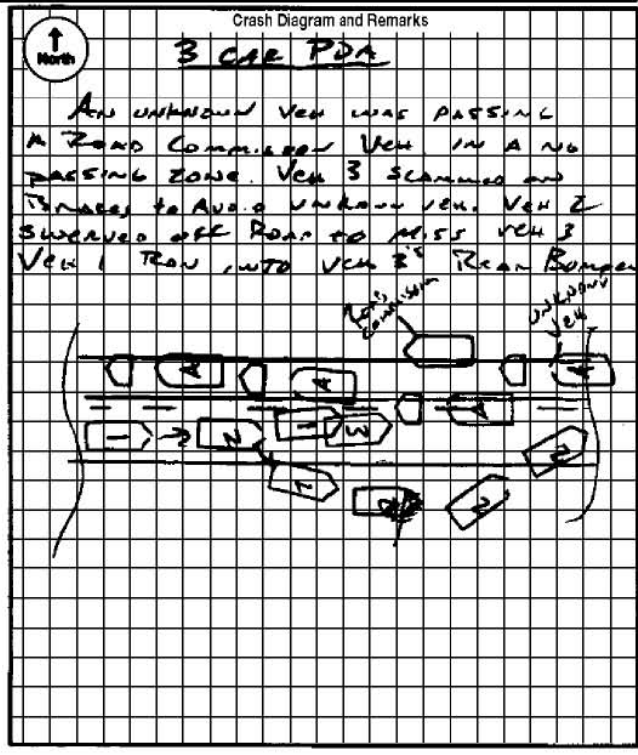
Damaged Property: [Blank] Public:  Y  N

BACK

Forward Original To: Michigan State Police, Traffic Crash Reporting Section, 7150 Harris Drive, Lansing, MI 48913

Unit Number		State		Date of Birth				License Type		Sex		Total Occup		Hazard Action	
<b>NCS</b>															
Unit Type		City		State		Zip		Injury		Position		Restraint		Hospital	
<input type="radio"/> MV <input type="radio"/> B <input type="radio"/> P <input type="radio"/> E (train)								<input type="radio"/> O <input type="radio"/> C <input type="radio"/> M		<input type="radio"/> M <input type="radio"/> F					
Driver Condition (1-99)															
Interlock (Yes/No/Refused/Not offered)															
Alcohol (Yes/No) Test Type (Field/PBT/Breath/Blood/Urine) Test Results															
Drugs (Yes/No) Test Type (Blood/Urine) Test Results															
Vehicle Description				Make		Model		Color		Year					
Location of Greatest Damage (1-12)				Vehicle Type (PA, VA, PU, ST, CY, MO, GC, SM, OR, Other, Truck/Bus)				Vehicle Direction (North, South, East, West)		Special Vehicles (1-6)		Private Trailer Type (1-7)			
First Impact				Extent of Damage				Driveable (Yes/No)				Vehicle Defect (1-6)			
Date of Birth, Sex, Position, Restraint, Hospital, Ambulance, Ejected, Trapped															
Injury (K, A, B, C, O) Airbag Deployed (Yes/No/Not Equipped)															
Date of Birth, Sex, Position, Restraint, Hospital, Ambulance, Ejected, Trapped															
Injury (K, A, B, C, O) Airbag Deployed (Yes/No/Not Equipped)															
Age, Pos, Rest															

<b>Unit Reported on Front</b> Action Prior: First, Second, Third, Fourth 20 17 Most Harmful: (M), (M), (M), (M)				<b>Unit Reported Above</b> Action Prior: First, Second, Third, Fourth Most Harmful: (M), (M), (M), (M)			
Unit Number		City		State		Carrier Source	
						<input type="radio"/> Papers <input type="radio"/> Vehicle <input type="radio"/> Log Book <input type="radio"/> Driver	
Zip		GVWR		Driver's CDL Type			
				<input type="radio"/> A <input type="radio"/> C <input type="radio"/> H <input type="radio"/> P <input type="radio"/> T <input type="radio"/> B <input type="radio"/> None <input type="radio"/> N <input type="radio"/> S <input type="radio"/> X <input type="radio"/> Interstate <input type="radio"/> CDL Restrictions (28, 29, 30) <input type="radio"/> Intra (MI Only) <input type="radio"/> CDL Exempt (Farm, Other)			
Type & Axles Per Unit		First, Second, Third, Fourth		Vehicle Type (AS, AL, BS, CX, AA, AT, BB, BX, Other, AH, AX, BH, CH, AN, AY, BN, CP, AP, AZ, BP, CS)			
				Medical Card (Y/N)			
Cargo Body Type (1-8)		ID #		Hazardous Material (Placard, Cargo Spill) Class #			
				Investigated at Scene (Y/N)			



# STATE OF MICHIGAN TRAFFIC CRASH REPORT

Incident Disposition:  Open  Closed  
Reviewed:

CR#: MI-1304600 Department Name MSP BATTLE CREEK

Crash Date Month: 11, Day: 23, Year: 2005 Military: 142903		NO. of Units 03	Crash Type <input type="radio"/> Single Motor Vehicle <input type="radio"/> Head On <input type="radio"/> Head On-Left Turn <input type="radio"/> Angle <input type="radio"/> Rear End <input type="radio"/> Rear End-Left Turn <input type="radio"/> Rear End-Right Turn <input type="radio"/> Sideswipe-Same <input type="radio"/> Sideswipe-Opposite <input checked="" type="radio"/> Other/Unknown	Special Circumstances <input checked="" type="radio"/> None <input type="radio"/> Deer <input type="radio"/> Hit and Run <input type="radio"/> Fleeing Police <input type="radio"/> School Bus <input type="radio"/> Local <input type="radio"/> State	Special Criteria <input type="radio"/> Fatal (Report All) <input type="radio"/> Corrected Copy <input type="radio"/> Replace (Entire Report) <input type="radio"/> Delete (Entire Report) <input type="radio"/> Non-Traffic Area <input type="radio"/> ORV/Snowmobile
County: 13 City/Twp: 14	Traffic Control <input checked="" type="radio"/> None of These <input type="radio"/> Signal <input type="radio"/> Stop Sign <input type="radio"/> Yield Sign	Relation to Roadway (Location of First Impact) <input type="radio"/> Shoulder <input type="radio"/> Outside of Shoulder/Curb <input checked="" type="radio"/> On Road <input type="radio"/> Median <input type="radio"/> Other/Unknown	Weather (Mark Only One) <input type="radio"/> Clear <input type="radio"/> Cloudy <input type="radio"/> Fog/Smoke <input type="radio"/> Rain <input checked="" type="radio"/> Daylight <input type="radio"/> Dawn <input type="radio"/> Dusk <input type="radio"/> Snowy <input type="radio"/> Muddy <input type="radio"/> Icy <input type="radio"/> Severe Wind <input type="radio"/> Snow/Blowing Snow <input type="radio"/> Sleet/Hail <input type="radio"/> Other/Unknown	Light (Mark Only One) <input type="radio"/> Dark-Lighted <input type="radio"/> Dark-Unlighted <input type="radio"/> Other/Unknown	ARBA: 10 Total Lanes: 2 Speed Limit: 55 Posted: <input checked="" type="radio"/> Yes <input type="radio"/> No
Construction Zone (if applicable) Type: <input type="radio"/> Const./Maint. <input type="radio"/> Utility Lane Closed: <input type="radio"/> Yes <input type="radio"/> No Activity: <input type="radio"/> On Road <input type="radio"/> Off Road <input type="radio"/> None					

Prefix: M66S	Road Name: M66S	Divided Roadway: <input type="radio"/> N <input type="radio"/> S <input type="radio"/> E <input type="radio"/> W	Road Type: HWP	Suffix:
Distance: 1500	FT: <input checked="" type="radio"/> North <input type="radio"/> East <input type="radio"/> Beginning of Ramp MI: <input type="radio"/> South <input type="radio"/> West <input type="radio"/> End of Ramp	Freeway: <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4	Access Control: <input type="radio"/> 2 <input type="radio"/> 3	
Prefix: GRAMLAKE	Intersecting Road: GRAMLAKE	Divided Roadway: <input type="radio"/> N <input type="radio"/> S <input type="radio"/> E <input type="radio"/> W	Road Type: RD	Suffix:

Unit Number: 1	State: MI	Date of Birth: 08/21/1945	License Type: <input checked="" type="radio"/> O <input type="radio"/> CY <input type="radio"/> C <input type="radio"/> F <input type="radio"/> M <input type="radio"/> R	Sex: <input checked="" type="radio"/> M <input type="radio"/> F	Total Occup: 01	Hazard Action: 13
Unit Type: <input checked="" type="radio"/> MV <input type="radio"/> B <input type="radio"/> P <input type="radio"/> E (train)	City: TRILL KOVAS	State: MI	Zip: 49093	Injury: <input type="radio"/> K <input type="radio"/> A <input type="radio"/> B <input type="radio"/> C <input type="radio"/> O	Position: 01	Restraint: 04
Driver Condition: <input checked="" type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9 <input type="radio"/> 99	Interlock: <input type="radio"/> Yes <input checked="" type="radio"/> No	Refused: <input type="radio"/> Yes <input checked="" type="radio"/> No	Not offered: <input type="radio"/> Yes <input checked="" type="radio"/> No	Airbag Deployed: <input type="radio"/> Yes <input checked="" type="radio"/> No	Citation Issued: <input checked="" type="radio"/> VBSL Other: <input type="radio"/> TOO FAST FOR ROAD	
Alcohol: <input type="radio"/> Yes <input checked="" type="radio"/> No	Test Type: <input type="radio"/> Field <input type="radio"/> PBT <input type="radio"/> Breath <input type="radio"/> Blood <input type="radio"/> Urine	Test Results:	Drugs: <input type="radio"/> Yes <input checked="" type="radio"/> No	Test Type: <input type="radio"/> Blood <input type="radio"/> Urine	Test Results:	

Vehicle Description: DODGE	Make: DODGE	Model: STRATUS	Color: SIL	Year: 00
Location of Greatest Damage: 6	Vehicle Type: <input checked="" type="radio"/> PA <input type="radio"/> VA <input type="radio"/> PU <input type="radio"/> ST <input type="radio"/> CY <input type="radio"/> MO <input type="radio"/> GC <input type="radio"/> SM <input type="radio"/> OR <input type="radio"/> Other <input type="radio"/> Truck/Bus	Vehicle Direction: <input checked="" type="radio"/> North <input type="radio"/> South <input type="radio"/> East <input type="radio"/> West	Special Vehicles: <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6	Private Trailer Type: <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7
First Impact: 05	Extent of Damage: 5	Driveable: <input type="radio"/> Yes <input checked="" type="radio"/> No	Vehicle Defect: <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6	

Injury: <input type="radio"/> K <input type="radio"/> A <input type="radio"/> B <input type="radio"/> C <input type="radio"/> O	Airbag Deployed: <input type="radio"/> Yes <input checked="" type="radio"/> No <input type="radio"/> Not Equipped	Date of Birth:	Sex: <input type="radio"/> M <input type="radio"/> F	Position:	Restraint:	Hospital:	Ambulance:	Ejected: <input type="radio"/> Yes <input type="radio"/> No	Trapped: <input type="radio"/> Yes <input type="radio"/> No
PASSENGERS									
Injury: <input type="radio"/> K <input type="radio"/> A <input type="radio"/> B <input type="radio"/> C <input type="radio"/> O	Airbag Deployed: <input type="radio"/> Yes <input checked="" type="radio"/> No <input type="radio"/> Not Equipped	Date of Birth:	Sex: <input type="radio"/> M <input type="radio"/> F	Position:	Restraint:	Hospital:	Ambulance:	Ejected: <input type="radio"/> Yes <input type="radio"/> No	Trapped: <input type="radio"/> Yes <input type="radio"/> No

Age:	Pos.:	Rest.:
------	-------	--------

Age:	Pos.:	Rest.:
------	-------	--------

Damage Property:	Public: <input type="radio"/> Y <input type="radio"/> N
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BACK

Unit Number 2 State MI

**NCS**

Unit Type  
 MV  
 B  
 P  
 E (train)

City ATHENS State MI Zip 49011

Driver Condition  
 Interlock Yes  No  
 Alcohol Yes  No  
 Drugs Yes  No

Test Type  
 Field  PBT  Breath  Blood  Urine

Test Results

Date of Birth 11/18/1979

License Type  
 O  CY  M  
 C  F  F  
 B  R

Sex  M  F

Total Occup 01 Hazard Action 00

Injury  K  A  B  C  O

Position 01 Restraint 04

Hospital LIFECARE

Ambulance LIFECARE

Ejected Trapped  Yes  No

Airbag Deployed  Yes  Not Equipped

Citation Issued  
 Hazardous  Other

Vehicle Description 70Y Model COZ Color BLK Year 99

Location of Greatest Damage  
 6

Vehicle Type  
 PA  CY  OR  
 VA  MO  Other  
 PU  GC  Truck/Bus  
 ST  SM  Complete Truck/Bus System

Vehicle Direction  
 North  South  
 East  West

Special Vehicles  
 1  2  3  
 4  5  6

Private Trailer type  
 1  2  3  4  5  6  7

Vehicle Defect  
 1  2  3  4  5  6

Vehicle Use  
 2  3  4  5  6  7  8  9  10  11

Date of Birth  
 Sex  M  F  
 Position  Restraint

Hospital  
 Ambulance  
 Ejected  Yes  No  
 Trapped  Yes  No

Age Pos. Rest.

Forward Original To: Michigan State Police, Traffic Crash Reporting Section, 7150 Harris Drive, Lansing, MI 48913

Unit Reported on Front

Action Prior	First	Second	Third	Fourth
<u>01</u>	<u>01</u>	<u>17</u>	<u>17</u>	
Most Harmful	<input type="radio"/> M	<input checked="" type="radio"/> B	<input type="radio"/> M	<input type="radio"/> M

Unit Reported Above

Action Prior	First	Second	Third	Fourth
<u>01</u>	<u>17</u>			
Most Harmful	<input checked="" type="radio"/> B	<input type="radio"/> M	<input type="radio"/> M	<input type="radio"/> M

Unit Number

City \_\_\_\_\_ State \_\_\_\_\_

Zip \_\_\_\_\_ GVWR \_\_\_\_\_

Carrier Source  
 Papers  
 Vehicle  
 Log Book  
 Driver

Driver's CDL Type  
 A  C  H  P  T  
 B  None  N  S  X

Interstate  Intra (MI Only)

CDL Restrictions  
 28  29  30

CDL Exempt  Farm  Other

Vehicle Type  
 AS  AL  BS  CX  
 AA  AT  BB  BX  Other  
 AH  AX  BH  CH  
 AN  AY  BN  CP  
 AP  AZ  BP  CS

Medical Card  Y  N

Hazardous Material  Placard  Cargo Spill

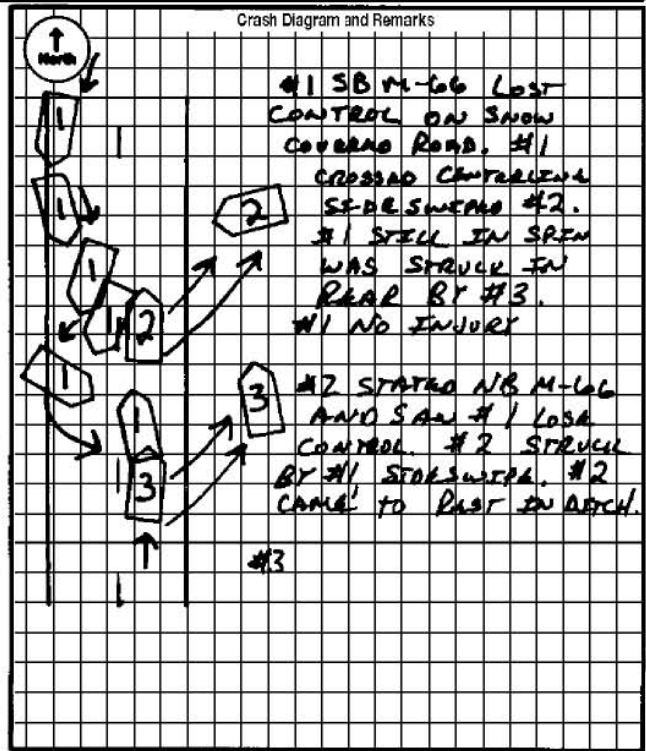
Class # \_\_\_\_\_

Type & Axles Per Unit  

First	Second	Third	Fourth

Cargo Body Type  
 1  2  3  4  5  6  7  8

Investigated at Scene  (N)



# STATE OF MICHIGAN TRAFFIC CRASH REPORT

File Class **9300-1**

ORI: **MI-5215200**

Department Name **Marquette County Sheriff's Department**

Incident Disposition  Open  Closed  
Reviewed **DAD**

Crash Date Month Day Year <b>12/16/2005</b>		Crash Time Military <b>0905</b>		No. of Units <b>03</b>	Crash Type <input type="radio"/> Single Motor Vehicle <input type="radio"/> Head On <input type="radio"/> Head On-Left Turn <input type="radio"/> Angle <input type="radio"/> Rear End <input type="radio"/> Rear End-Left Turn <input type="radio"/> Rear End-Right Turn <input type="radio"/> Sideswipe-Same <input type="radio"/> Sideswipe-Opposite <input checked="" type="radio"/> Other/Unknown		Special Circumstances <input type="radio"/> None <input type="radio"/> School Bus <input type="radio"/> Hit and Run <input type="radio"/> Fleeing Police		Special Checks <input type="radio"/> Fatal (Report All) <input type="radio"/> Corrected Copy <input type="radio"/> Replace (Entire Report) <input type="radio"/> Delete (Entire Report) <input type="radio"/> Non-Traffic Area <input type="radio"/> ORV/Snowmobile		
County <b>52</b>	Traffic Control <input checked="" type="radio"/> None of These <input type="radio"/> Signal <input type="radio"/> Stop Sign <input type="radio"/> Yield Sign	Relation to Roadway (Location of First Impact) <input type="radio"/> Shoulder <input type="radio"/> Outside of Shoulder/Curb <input checked="" type="radio"/> On Road <input type="radio"/> Median <input type="radio"/> Gore <input type="radio"/> Other/Unknown		Weather (Mark Only One) <input type="radio"/> Clear <input checked="" type="radio"/> Cloudy <input type="radio"/> Fog/Smoke <input type="radio"/> Rain <input type="radio"/> Severe Wind <input type="radio"/> Snow/Blowing Snow <input type="radio"/> Sleet/Hail <input type="radio"/> Other/Unknown		Light (Mark Only One) <input checked="" type="radio"/> Daylight <input type="radio"/> Dawn <input type="radio"/> Dusk <input type="radio"/> Dark-Lighted <input type="radio"/> Dark-Unlighted <input type="radio"/> Other/Unknown		Area <b>10</b>		Total Lanes <b>2</b>	
Construction Zone (if applicable) (Mark One From Each Group) Type <input type="radio"/> Const./Maint. <input type="radio"/> Utility			Lane Closed <input type="radio"/> Yes <input type="radio"/> No		Activity <input type="radio"/> On Road <input type="radio"/> Off Road <input checked="" type="radio"/> None		Road Condition (Mark Only One) <input type="radio"/> Dry <input type="radio"/> Wet <input type="radio"/> Icy <input type="radio"/> Snowy <input type="radio"/> Muddy <input checked="" type="radio"/> Slushy <input type="radio"/> Debris <input type="radio"/> Other/Unknown		Speed Limit <b>55</b>		Posted <input type="radio"/> Yes <input type="radio"/> No

Prefix	Road Name <b>M553</b>	Divided Roadway <input type="radio"/> N <input type="radio"/> S <input type="radio"/> E <input type="radio"/> W	Road Type	Suffix
Distance	<b>1</b>	<input type="radio"/> FT <input checked="" type="radio"/> MI	<input type="radio"/> North <input type="radio"/> East <input type="radio"/> Beginning of Ramp <input checked="" type="radio"/> South <input type="radio"/> West <input type="radio"/> End of Ramp	Trafficway <input checked="" type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4
Prefix	Intersecting Road <b>M94</b>	Divided Roadway <input type="radio"/> N <input type="radio"/> S <input type="radio"/> E <input type="radio"/> W	Road Type	Suffix

Unit Number <b>1</b>	State <b>MI</b>	Date of Birth <b>08/31/1982</b>	License Type <input checked="" type="radio"/> O <input type="radio"/> CY <input type="radio"/> C <input type="radio"/> F <input type="radio"/> M <input type="radio"/> R	Sex <input type="radio"/> M <input checked="" type="radio"/> F	Total Occup <b>02</b>	Hazard Action <b>01</b>
Unit Type <input checked="" type="radio"/> MV <input type="radio"/> B <input type="radio"/> P <input type="radio"/> E (train)	City <b>Gulian</b>	State <b>MI</b>	Zip <b>49741</b>	Injury <input type="radio"/> K <input type="radio"/> A <input checked="" type="radio"/> B <input type="radio"/> C <input type="radio"/> O	Position <b>01</b>	Restraint <b>04</b>
Driver Condition <input checked="" type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9 <input type="radio"/> 99	Interlock <input type="radio"/> Yes <input checked="" type="radio"/> No	Refused <input type="radio"/> Yes <input checked="" type="radio"/> No	Not offered <input type="radio"/> Yes <input checked="" type="radio"/> No	Ejected <input type="radio"/> Yes <input checked="" type="radio"/> No	Trapped <input type="radio"/> Yes <input checked="" type="radio"/> No	Hospital <b>520050</b>
Alcohol <input type="radio"/> Yes <input checked="" type="radio"/> No	Test Type <input type="radio"/> Field <input type="radio"/> PBT <input type="radio"/> Breath <input type="radio"/> Blood <input type="radio"/> Urine	Test Results	Drugs <input type="radio"/> Yes <input checked="" type="radio"/> No	Airbag Deployed <input type="radio"/> Yes <input checked="" type="radio"/> No	Citation Issued <b>#38044 VBSL - Too Fast for Conditions</b>	Ambulance <b>521001</b>

Vehicle Description <b>Ford</b>	Make <b>Ford</b>	Model <b>4dr</b>	Color <b>Red</b>	Year <b>2000</b>
Location of Greatest Damage <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9 <input checked="" type="radio"/> 10 <input type="radio"/> 11 <input type="radio"/> 12	Vehicle Type <input type="radio"/> PA <input type="radio"/> VA <input type="radio"/> PU <input type="radio"/> ST <input type="radio"/> CY <input type="radio"/> MO <input type="radio"/> GC <input type="radio"/> SM	OR <input type="radio"/> Other <input type="radio"/> Truck/Bus	Vehicle Direction <input checked="" type="radio"/> North <input type="radio"/> South <input type="radio"/> East <input type="radio"/> West	Special Vehicles <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6
First Impact <b>10</b>	Extent of Damage <b>5</b>	Drivable <input type="radio"/> Yes <input checked="" type="radio"/> No	Private Trailer Type <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7	Vehicle Defect <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6

Date of Birth <b>11/23/2005</b>	Sex <input type="radio"/> M <input checked="" type="radio"/> F	Position <b>0606</b>	Restraint	Hospital <b>NIA</b>
Ambulance <b>NIA</b>	Ejected <input type="radio"/> Yes <input type="radio"/> No	Trapped <input type="radio"/> Yes <input type="radio"/> No	Injury <input type="radio"/> K <input type="radio"/> A <input type="radio"/> B <input type="radio"/> C <input checked="" type="radio"/> O <input type="radio"/> Airbag Deployed <input type="radio"/> Yes <input checked="" type="radio"/> No <input type="radio"/> Not Equipped	

Date of Birth	Sex <input type="radio"/> M <input type="radio"/> F	Position	Restraint	Hospital
Ambulance	Ejected <input type="radio"/> Yes <input type="radio"/> No	Trapped <input type="radio"/> Yes <input type="radio"/> No	Injury <input type="radio"/> K <input type="radio"/> A <input type="radio"/> B <input type="radio"/> C <input type="radio"/> O <input type="radio"/> Airbag Deployed <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Not Equipped	

Age	Pos	Rest
-----	-----	------

Age	Pos	Rest
-----	-----	------

Damaged Property	Public <input type="radio"/> Y <input type="radio"/> N
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BACK

Unit Number <b>2</b>	State <b>MI</b>	Date of Birth <b>06/26/1949</b>	License Type <input checked="" type="radio"/> O <input type="radio"/> CY <input type="radio"/> M <input type="radio"/> C <input type="radio"/> F <input type="radio"/> F <input type="radio"/> M <input type="radio"/> R	Sex <input checked="" type="radio"/> M <input type="radio"/> F	Total Occup <b>02</b>	Hazard Action <b>00</b>
<b>NCS</b>		City <b>Republic</b> State <b>MI</b> Zip <b>48879</b>		Injury <input type="radio"/> K <input type="radio"/> A <input type="radio"/> B <input type="radio"/> C <input checked="" type="radio"/> O	Position <b>01</b>	Restraint <b>04</b>
Unit Type <input checked="" type="radio"/> MV <input type="radio"/> B <input type="radio"/> P <input type="radio"/> E (train)	Driver Condition <input checked="" type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9 <input type="radio"/> 99	Interlock <input type="radio"/> Yes <input checked="" type="radio"/> No	Alcohol <input type="radio"/> Yes <input checked="" type="radio"/> No	Test Type <input type="radio"/> Refused <input checked="" type="radio"/> Not offered	Hospital <b>520150</b>	Ambulance <b>521003</b>
Drugs <input type="radio"/> Yes <input checked="" type="radio"/> No	Test Type <input type="radio"/> Blood <input type="radio"/> Urine	Test Results	Airbag Deployed <input type="radio"/> Yes <input checked="" type="radio"/> No	Carbon Issued Hazardous <input type="radio"/> Other <input type="radio"/>	Vehicle Description <b>Ford</b> Make <b>4dr</b> Model <b>Green</b> Color <b>2008</b> Year	
Location of Greatest Damage <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9 <input checked="" type="radio"/> 10 <input type="radio"/> 11 <input type="radio"/> 12	First Impact <b>08</b>	Extent of Damage <b>4</b>	Driveable <input type="radio"/> Yes <input checked="" type="radio"/> No	Vehicle Type <input type="radio"/> PA <input type="radio"/> CY <input type="radio"/> OR <input type="radio"/> VA <input type="radio"/> MO <input type="radio"/> Other <input checked="" type="radio"/> PU <input type="radio"/> GC <input type="radio"/> Truck/Bus <input type="radio"/> ST <input type="radio"/> SM	Vehicle Direction <input type="radio"/> North <input checked="" type="radio"/> South <input type="radio"/> East <input type="radio"/> West	Special Vehicles <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6
Date of Birth <b>02/25/1969</b>		Sex <input type="radio"/> M <input type="radio"/> F	Position <b>01</b>	Restraint <b>04</b>	Hospital <b>520010</b>	Ambulance <b>N/A</b>
Date of Birth		Sex <input type="radio"/> M <input type="radio"/> F	Position	Restraint	Hospital	Ambulance

Forward Original To: Michigan State Police, Traffic Crash Reporting Section, 7150 Harris Drive, Lansing, MI 48913

<b>Unit Reported on Front</b> Action Prior <table border="1"> <tr><th>Sequence of Events</th></tr> <tr><th>First</th><th>Second</th><th>Third</th><th>Fourth</th></tr> <tr><td><b>1/2</b></td><td><b>01</b></td><td><b>02</b></td><td><b>1/2</b></td></tr> </table> Most Harmful <input type="radio"/> M <input type="radio"/> M <input checked="" type="radio"/> M <input type="radio"/> M		Sequence of Events	First	Second	Third	Fourth	<b>1/2</b>	<b>01</b>	<b>02</b>	<b>1/2</b>	<b>Unit Reported Above</b> Action Prior <table border="1"> <tr><th>Sequence of Events</th></tr> <tr><th>First</th><th>Second</th><th>Third</th><th>Fourth</th></tr> <tr><td><b>01</b></td><td><b>1/2</b></td><td></td><td></td></tr> </table> Most Harmful <input checked="" type="radio"/> M <input type="radio"/> M <input type="radio"/> M <input type="radio"/> M		Sequence of Events	First	Second	Third	Fourth	<b>01</b>	<b>1/2</b>		
Sequence of Events																					
First	Second	Third	Fourth																		
<b>1/2</b>	<b>01</b>	<b>02</b>	<b>1/2</b>																		
Sequence of Events																					
First	Second	Third	Fourth																		
<b>01</b>	<b>1/2</b>																				
Unit Number	City	State	Carrier Source <input type="radio"/> Papers <input type="radio"/> Vehicle <input type="radio"/> Log Book <input type="radio"/> Driver																		
Zip	GVWR	Driver's CDL Type <input type="radio"/> A <input type="radio"/> C <input type="radio"/> H <input type="radio"/> P <input type="radio"/> T <input type="radio"/> B <input type="radio"/> None <input type="radio"/> N <input type="radio"/> S <input type="radio"/> X	CDL Restrictions <input type="radio"/> Interstate <input type="radio"/> 28 <input type="radio"/> 29 <input type="radio"/> 30 <input type="radio"/> Intra (MI Only)																		
Type & Axes Per Unit First Second Third Fourth	Vehicle Type <input type="radio"/> AS <input type="radio"/> AL <input type="radio"/> BS <input type="radio"/> CX <input type="radio"/> AA <input type="radio"/> AT <input type="radio"/> BB <input type="radio"/> BX <input type="radio"/> Other <input type="radio"/> AH <input type="radio"/> AX <input type="radio"/> BH <input type="radio"/> CH <input type="radio"/> AN <input type="radio"/> AY <input type="radio"/> BN <input type="radio"/> CP <input type="radio"/> AP <input type="radio"/> AZ <input type="radio"/> BP <input type="radio"/> CS	Medical Card <input type="radio"/> Y <input type="radio"/> N	Hazardous Material <input type="radio"/> Placard <input type="radio"/> Cargo Spill																		
Cargo Body Type 1 2 3 4 5 6 7 8	Class #	Investigated at Scene <input checked="" type="radio"/> <input type="radio"/> N																			

Crash Diagram and Remarks

Driver of vehicle #1 stated she was travelling north on M-553 - passed several vehicles was going back into the right lane, lost control - collided with vehicle #2 which was pushed over the center lane into vehicle #3. Driver of vehicle #1 admitted to driving too fast for conditions.

Driver of vehicle #1 admitted to driving too fast. Issued citation for VASL citation # 37040 (Too Fast)



# STATE OF MICHIGAN TRAFFIC CRASH REPORT

File Class 53001

CR#: MI-5906700

Department Name MSP LAKAVIEW

Incident Disposition  Open  Closed Reviewer TL

Crash Date Month <u>09</u> Day <u>02</u> Year <u>2006</u>		Crash Time Military <u>1130</u>		No. of Units <u>03</u>	Crash Type <input type="radio"/> Single Motor Vehicle <input type="radio"/> Head On <input type="radio"/> Head On-Left Turn <input type="radio"/> Angle <input type="radio"/> Rear End <input type="radio"/> Rear End-Left Turn <input type="radio"/> Rear End-Right Turn <input type="radio"/> Sideswipe-Same <input type="radio"/> Sideswipe-Opposite <input checked="" type="radio"/> Other/Unknown		Special Circumstances <input checked="" type="radio"/> None <input type="radio"/> School Bus <input type="radio"/> Hit and Run <input type="radio"/> Deer <input type="radio"/> Fleeing Police		Special Checks <input type="radio"/> Fatal (Report All) <input type="radio"/> Corrected Copy <input type="radio"/> Replace (Entire Report) <input type="radio"/> Delete (Entire Report) <input type="radio"/> Non-Traffic Area <input type="radio"/> ORV/Snowmobile		
County <u>59</u>	Traffic Control <input checked="" type="radio"/> None of These <input type="radio"/> Signal <input type="radio"/> Stop Sign <input type="radio"/> Yield Sign	Relation to Roadway (Location of First Impact) <input type="radio"/> Shoulder <input type="radio"/> Outside of Shoulder/Curb <input checked="" type="radio"/> On Road <input type="radio"/> Median <input type="radio"/> Gore <input type="radio"/> Other/Unknown		Weather (Mark Only One) <input checked="" type="radio"/> Clear <input type="radio"/> Cloudy <input type="radio"/> Fog/Smoke <input type="radio"/> Rain <input type="radio"/> Snow/Blowing Snow <input type="radio"/> Sleet/Hail <input type="radio"/> Other/Unknown		Light (Mark Only One) <input checked="" type="radio"/> Daylight <input type="radio"/> Dawn <input type="radio"/> Dusk <input type="radio"/> Dark-Lighted <input type="radio"/> Dark-Unlighted <input type="radio"/> Other/Unknown		Road Condition (Mark Only One) <input checked="" type="radio"/> Dry <input type="radio"/> Wet <input type="radio"/> Icy <input type="radio"/> Snowy <input type="radio"/> Muddy <input type="radio"/> Slushy <input type="radio"/> Debris <input type="radio"/> Other/Unknown		Area <u>10</u>	Total Lanes <u>2</u>
Construction Zone (if applicable) (Mark One From Each Group) Type <input type="radio"/> Const./Maint. <input type="radio"/> Utility			Lane Closed <input type="radio"/> Yes <input type="radio"/> No		Activity <input type="radio"/> On Road <input type="radio"/> Off Road <input type="radio"/> None		Speed Limit <u>55</u>		Posted <input checked="" type="radio"/> Yes <input type="radio"/> No		

Prefix	Road Name <u>M-46</u>	Divided Roadway <input type="radio"/> N <input type="radio"/> S <input type="radio"/> E <input type="radio"/> W	Road Type <u>HWY</u>	Suffix
Distance <u>1/2</u>	<input type="radio"/> FT <input checked="" type="radio"/> MI	<input type="radio"/> North <input type="radio"/> South	<input type="radio"/> Beginning of Ramp <input type="radio"/> End of Ramp	Trafficway <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4
Prefix	Intersecting Road <u>FITZNER</u>	Divided Roadway <input type="radio"/> N <input type="radio"/> S <input type="radio"/> E <input type="radio"/> W	Road Type <u>RD</u>	Suffix

Unit Number <u>1</u>	State <u>WI</u>	Date of Birth <u>07/22/1987</u>	License Type <input checked="" type="radio"/> O <input type="radio"/> CY <input type="radio"/> C <input type="radio"/> F <input type="radio"/> M <input type="radio"/> R	Sex <input checked="" type="radio"/> M <input type="radio"/> F	Total Occup <u>01</u>	Hazard Action <u>16</u>
Unit Type <input checked="" type="radio"/> MV <input type="radio"/> B <input type="radio"/> P <input type="radio"/> E (train)	City <u>Beloit</u>	State <u>WI</u>	Zip <u>53511</u>	Injury <input type="radio"/> K <input type="radio"/> A <input type="radio"/> B <input type="radio"/> C <input type="radio"/> O	Position <u>01</u>	Restraint <u>04</u>
Driver Condition <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input checked="" type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9 <input type="radio"/> 99	Interlock <input type="radio"/> Yes <input checked="" type="radio"/> No	<input type="radio"/> Refused <input checked="" type="radio"/> Not offered	Alcohol <input type="radio"/> Yes <input checked="" type="radio"/> No Test Type <input type="radio"/> Field <input type="radio"/> PBT <input type="radio"/> Breath <input type="radio"/> Blood <input type="radio"/> Urine Test Results			
Drugs <input type="radio"/> Yes <input checked="" type="radio"/> No Test Type <input type="radio"/> Blood <input type="radio"/> Urine Test Results				Ejected/Trapped <input type="radio"/> Yes <input type="radio"/> No		
Airbag Deployed <input checked="" type="radio"/> Yes <input type="radio"/> No				Citation Issued Hazardous <input checked="" type="radio"/> Careless		

Vehicle Description <u>CAO</u>	Make <u>4D</u>	Model <u>GRY</u>	Year <u>98</u>	Color
Location of Greatest Damage <u>06</u>	Extent of Damage <u>1</u>	Driveable <input checked="" type="radio"/> Yes <input type="radio"/> No	Vehicle Type <input checked="" type="radio"/> PA <input type="radio"/> VA <input type="radio"/> PU <input type="radio"/> ST	Vehicle Direction <input type="radio"/> North <input type="radio"/> South <input type="radio"/> East <input type="radio"/> West
Special Vehicles <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6		Private Trailer Type <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7		
Vehicle Defect <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6		Vehicle Use <input checked="" type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9 <input type="radio"/> 10 <input type="radio"/> 11		

Date of Birth		Sex <input type="radio"/> M <input type="radio"/> F	Position	Restraint	Hospital
Date of Birth		Sex <input type="radio"/> M <input type="radio"/> F	Position	Restraint	Hospital
Date of Birth		Sex <input type="radio"/> M <input type="radio"/> F	Position	Restraint	Hospital

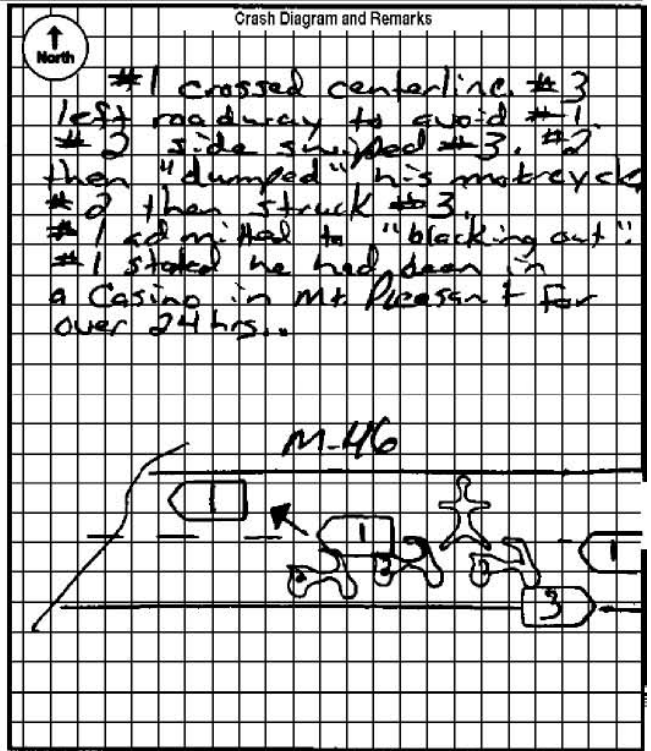
Age	Pos.	Rest.	
Age	Pos.	Rest.	
Damaged Property			Public <input type="radio"/> Y <input type="radio"/> N

BACK

Forward Original To: Michigan State Police, Traffic Crash Reporting Section, 7150 Harris Drive, Lansing, MI 48913

Unit Number <b>2</b>	State <b>IN</b>	Date of Birth <b>01/21/1966</b>	License Type <input type="radio"/> O <input checked="" type="radio"/> CY <input type="radio"/> M <input type="radio"/> F <input type="radio"/> C <input type="radio"/> R	Sex <input checked="" type="radio"/> M <input type="radio"/> F	Total Occup <b>01</b>	Hazard Action <b>00</b>						
<b>NCS</b>		City <b>MT. PLEASANT MI</b>	State <b>MI</b>	Zip <b>48858</b>	Injury <input type="radio"/> K <input type="radio"/> A <input type="radio"/> B <input type="radio"/> C <input type="radio"/> O	Position <b>01</b>	Restraint <b>10</b>	Hospital <b>NONE</b>				
Unit Type <input checked="" type="radio"/> MV <input type="radio"/> B <input type="radio"/> P <input type="radio"/> E (train)	Driver Condition <input checked="" type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9 <input type="radio"/> 99	Interlock <input type="radio"/> Yes <input checked="" type="radio"/> No	Alcohol <input type="radio"/> Yes <input checked="" type="radio"/> No	Test type <input type="radio"/> Field <input type="radio"/> PBT <input type="radio"/> Breath <input type="radio"/> Blood <input type="radio"/> Urine	Ejected <input type="radio"/> Yes <input checked="" type="radio"/> No	Trapped <input type="radio"/> Yes <input checked="" type="radio"/> No	Airbag Deployed <input type="radio"/> Yes <input checked="" type="radio"/> No	Citation issued <input type="radio"/> Hazardous <input type="radio"/> Other				
Drugs <input type="radio"/> Yes <input checked="" type="radio"/> No	Test type <input type="radio"/> Blood <input type="radio"/> Urine	Vehicle Description <b>HARLEY</b>	Make <b>Harley</b>	Model <b>CY</b>	Color <b>Blk</b>	Year <b>00</b>	Vehicle Type <input checked="" type="radio"/> CY <input type="radio"/> OR <input type="radio"/> MO <input type="radio"/> Other <input type="radio"/> GC <input type="radio"/> Truck/Bus <input type="radio"/> SM	Vehicle Direction <input type="radio"/> North <input type="radio"/> South <input checked="" type="radio"/> East <input type="radio"/> West	Special Vehicles <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6	Private Trailer Type <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7	Vehicle Defect <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6	Vehicle Use <input checked="" type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9 <input type="radio"/> 10 <input type="radio"/> 11
Location of Greatest Damage <input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input checked="" type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9 <input type="radio"/> 10 <input type="radio"/> 11 <input type="radio"/> 12	First Impact <b>03</b>	Extent of Damage <b>1</b>	Driveable <input checked="" type="radio"/> Yes <input type="radio"/> No	PA <input type="radio"/> VA <input type="radio"/> PU <input type="radio"/> ST	Date of Birth Sex <input type="radio"/> M <input type="radio"/> F Position Restraint Hospital Ambulance Ejected <input type="radio"/> Yes <input type="radio"/> No Trapped <input type="radio"/> Yes <input type="radio"/> No							
Injury <input type="radio"/> K <input type="radio"/> A <input type="radio"/> B <input type="radio"/> C <input type="radio"/> O				Airbag Deployed <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Not Equipped				Date of Birth Sex <input type="radio"/> M <input type="radio"/> F Position Restraint Hospital Ambulance Ejected <input type="radio"/> Yes <input type="radio"/> No Trapped <input type="radio"/> Yes <input type="radio"/> No				
Injury <input type="radio"/> K <input type="radio"/> A <input type="radio"/> B <input type="radio"/> C <input type="radio"/> O				Airbag Deployed <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Not Equipped				Age Pos. Rest. Age Pos. Rest.				

<b>Unit Reported on Front</b>	<b>Unit Reported Above</b>
Action Prior <b>01</b>	Action Prior <b>01</b>
Sequence of Events <b>02 17</b>	Sequence of Events <b>17 13 01 17</b>
Most Harmful <b>(M) (D) (M) (M)</b>	Most Harmful <b>(D) (M) (M) (M)</b>
City State Zip GVWR	Carrier Source <input type="radio"/> Papers <input type="radio"/> Vehicle <input type="radio"/> Log Book <input type="radio"/> Driver
Driver's CDL Type <input type="radio"/> A <input type="radio"/> C <input type="radio"/> B <input type="radio"/> None <input type="radio"/> Interstate <input type="radio"/> Intra (MI Only)	CDL Restrictions <input type="radio"/> 28 <input type="radio"/> 29 <input type="radio"/> 30
CDL Exempt <input type="radio"/> Farm <input type="radio"/> Other	Vehicle Type <input type="radio"/> AS <input type="radio"/> AL <input type="radio"/> BS <input type="radio"/> CX <input type="radio"/> AA <input type="radio"/> AT <input type="radio"/> BB <input type="radio"/> BX <input type="radio"/> Other <input type="radio"/> AH <input type="radio"/> AX <input type="radio"/> BH <input type="radio"/> CH <input type="radio"/> AN <input type="radio"/> AY <input type="radio"/> BN <input type="radio"/> CP <input type="radio"/> AP <input type="radio"/> AZ <input type="radio"/> BP <input type="radio"/> CS
Type & Axles Per Unit First Second Third Fourth	Medical Card <input type="radio"/> Y <input type="radio"/> N
Cargo Body Type ID #	Hazardous Material <input type="radio"/> Placard <input type="radio"/> Cargo Spill
Investigated at Scene <input checked="" type="radio"/> (N)	







**APPENDIX V – TRAFFIC CRASH DATA**

## Details of Study Segments and Before Crash Data - 2008 Installations

Segment Information				Crash Frequency					Crashes / Mile / Year	
Region	TSC	Route	Miles	Target	2005	2006	2007	Total	Target	Total
Southwest	Kalamazoo	M-96	2.074	2	0	2	0	14	0.32	2.25
Southwest	Kalamazoo	M-96, Bus I-94	1.654	4	1	0	3	26	0.81	5.24
Southwest	Kalamazoo	M-43	3.105	9	3	3	3	51	0.97	5.48
Southwest	Kalamazoo	M-43	3.806	9	3	2	4	141	0.79	12.35
Southwest	Kalamazoo	M-89	3.071	11	3	3	5	97	1.19	10.53
Grand	Muskegon	M-20	0.995	0	0	0	0	0	0.00	0.00
University	Lansing	M-21	4.282	2	0	2	0	53	0.16	4.13
University	Lansing	M-21	7.476	9	2	1	6	81	0.40	3.61
University	Lansing	M-21	6.8	8	2	1	5	110	0.39	5.39
North	Cadillac	US-10	2.14	1	0	1	0	94	0.16	14.64
North	Cadillac	US-10	8.97	12	5	5	2	117	0.45	4.35
North	Cadillac	US-31	16.02	14	7	3	4	293	0.29	6.10
Southwest	Kalamazoo	M-86	4.302	6	1	3	2	48	0.46	3.72
Southwest	Kalamazoo	US-12	5.835	8	2	3	3	101	0.46	5.77
Southwest	Kalamazoo	US-12	3.924	5	0	0	5	58	0.42	4.93
Southwest	Kalamazoo	M-60	5.494	4	2	0	2	68	0.24	4.13
Southwest	Kalamazoo	M-86	0.8	0	0	0	0	11	0.00	4.58
Southwest	Kalamazoo	M-66	1.412	1	0	0	1	36	0.24	8.50
Southwest	Kalamazoo	M-66	6.288	9	4	3	2	61	0.48	3.23
Bay	Cass City	M-24	0.332	0	0	0	0	1	0.00	1.00
Bay	Cass City	M-25	12.7	12	7	3	2	124	0.31	3.25
Bay	Cass City	M-24	2	1	1	0	0	8	0.17	1.33
Bay	Cass City	M-24	1.365	0	0	0	0	6	0.00	1.47
Grand	Grand Rapids	M-37	3.723	10	1	5	4	62	0.90	5.55
Grand	Grand Rapids	M-46	7.732	9	4	2	3	96	0.39	4.14
Bay	Mt. Pleasant	M-57	13.79	8	2	3	3	168	0.19	4.06
Bay	Mt. Pleasant	M-57	9.86	10	1	3	6	135	0.34	4.56
Bay	Mt. Pleasant	M-46	8.98	19	10	6	3	206	0.71	7.65
Bay	Mt. Pleasant	M-46	1.51	3	1	0	2	51	0.66	11.26
Bay	Mt. Pleasant	M-46	10.97	16	9	3	4	110	0.49	3.34
Grand	Howard City	Old 131	1.096	4	2	0	2	24	1.22	7.30
Grand	Howard City	Old 132	5.872	16	7	2	7	98	0.91	5.56
Grand	Howard City	Old 133	6.405	19	11	4	4	174	0.99	9.06
Grand	Howard City	M-20,Old-20	1.039	0	0	0	0	19	0.00	6.10
North	Grayling	M-68	10.010	5	2	2	1	63	0.17	2.10
University	Lansing	M-21	7.166	7	4	1	2	137	0.33	6.37
University	Lansing	M-21	8.878	11	5	4	2	158	0.41	5.93
University	Lansing	M-52	2.488	5	2	1	2	48	0.67	6.43
University	Lansing	M-52	9.471	18	9	3	6	445	0.63	15.66
University	Lansing	M-100	5.95	21	3	7	11	139	1.18	7.79
University	Lansing	M-43	2.488	3	2	1	0	28	0.40	3.75
University	Lansing	M-43	4.015	4	3	0	1	39	0.33	3.24
University	Lansing	M-43	5.453	9	3	4	2	81	0.55	4.95
Grand	Muskegon	M-20	6.713	2	1	0	1	68	0.10	3.38
Grand	Muskegon	M-20	6.494	4	2	1	1	50	0.21	2.57
Grand	Muskegon	M-37	2.378	7	3	3	1	48	0.98	6.73
Grand	Muskegon	M-37	4.635	8	3	5	0	128	0.58	9.21
Grand	Muskegon	M-37	0.513	0	0	0	0	6	0.00	3.90
Grand	Muskegon	M-37	0.291	0	0	0	0	7	0.00	8.02
Grand	Muskegon	M-37	1.558	1	1	0	0	9	0.21	1.93

Grand	Muskegon	M-37	11.932	12	6	5	1	87	0.34	2.43
Grand	Muskegon	M-82	2.011	2	2	0	0	33	0.33	5.47
Grand	Muskegon	M-37	3.286	4	2	1	1	26	0.41	2.64
Grand	Grand Rapids	M-45	10.31	28	15	4	9	178	0.91	5.75
Bay	Davison	M-53	4.44	9	4	2	3	148	0.68	11.11
Bay	Bay City	M-13	4.17	3	1	1	1	135	0.24	10.79
Bay	Bay City	M-13	6.35	8	1	2	5	123	0.42	6.46
Bay	Bay City	M-13	5.52	10	2	3	5	87	0.60	5.25
Bay	Bay City	M-13	3.34	4	1	1	2	31	0.40	3.09
Southwest	Kalamazoo	M-40	5.91	9	4	2	3	104	0.51	5.87
Southwest	Kalamazoo	M-40	3.582	17	5	8	4	72	1.58	6.70
Grand	Muskegon	M-46	6.919	12	5	3	4	103	0.58	4.96
Grand	Muskegon	M-37	2.692	7	3	3	1	51	0.87	6.32
Grand	Muskegon	M-120	10.878	42	15	9	18	198	1.29	6.07
Grand	Muskegon	M-37	0.51	1	1	0	0	21	0.65	13.73
University	Jackson	US-127	6.516	13	6	1	6	186	0.67	9.52
University	Jackson	M-60	8.466	11	3	4	4	168	0.43	6.61
University	Jackson	M-106	14.221	19	9	4	6	263	0.45	6.16
Southwest	Marshall	M-86	12.841	10	3	5	2	176	0.26	4.57
University	Brighton	M-106	1.795	2	0	1	1	12	0.37	2.23
University	Brighton	M-106	0.994	0	0	0	0	12	0.00	4.02
University	Brighton	M-106	1.124	1	1	0	0	3	0.30	0.89
University	Brighton	M-36	4.326	7	1	4	2	64	0.54	4.93
University	Brighton	M-36	1.53001	2	1	1	0	15	0.44	3.27
University	Brighton	M-59	7.093	21	7	9	5	299	0.99	14.05
University	Jackson	US-127	0.759	1	1	0	0	17	0.44	7.47
University	Jackson	US-223	17.753	34	11	13	10	281	0.64	5.28
University	Jackson	M-50	1.804	3	0	1	2	46	0.55	8.50
University	Jackson	M-50	1.407	2	0	2	0	21	0.47	4.98
University	Jackson	M-52	9.411	4	0	3	1	67	0.14	2.37
University	Jackson	M-52	12.793	17	9	5	3	535	0.44	13.94
Southwest	Marshall	M-37	12.875	24	11	3	10	252	0.62	6.52
Southwest	Marshall	M-37	1.1	3	2	1	0	14	0.91	4.24
Southwest	Marshall	M-37	0.921	1	0	1	0	18	0.36	6.51
Southwest	Marshall	M-43	0.914	4	2	2	0	15	1.46	5.47
Southwest	Marshall	M-43	4.106	3	0	1	2	34	0.24	2.76
Southwest	Marshall	M-43	11.911	25	10	6	9	208	0.70	5.82
North	Traverse City	US-131	7.014	5	5	0	0	81	0.24	3.85
North	Grayling	M-55	3.810	3	1	1	1	50	0.26	4.37
North	Grayling	M-55	12.010	10	3	3	4	144	0.28	4.00
North	Grayling	M-33	7.954	6	0	2	4	74	0.25	3.10
North	Grayling	M-33	9.637	16	8	4	4	154	0.55	5.33
North	Grayling	M-33	5.290	6	4	1	1	64	0.38	4.03
North	Grayling	M-55	2.1	2	0	0	2	18	0.32	2.86
North	Grayling	BL-75	1.605	1	1	0	0	21	0.21	4.36
North	Grayling	M-18	10.610	11	5	2	4	88	0.35	2.76
North	Grayling	M-18	1.690	2	2	0	0	16	0.39	3.16
North	Grayling	M-157	1.193	1	0	0	1	2	0.28	0.56
Bay	Bay City	M-13	4.63	7	1	2	4	97	0.50	6.98
Bay	Bay City	US-23	6.300	3	1	0	2	96	0.16	5.08
Bay	Bay City	US-23	2.000	2	1	0	1	34	0.33	5.67
Bay	Bay City	US-23	5.010	4	1	2	1	150	0.27	9.98
Bay	Bay City	US-23	10.800	5	0	2	3	147	0.15	4.54
Bay	Bay City	M-33	2.301	1	0	1	0	39	0.14	5.65
North	Traverse City	M-115	5.979	4	1	1	2	64	0.22	3.57
North	Traverse City	Us-31	5.88	4	0	1	3	49	0.23	2.78
North	Traverse City	M-115	8.057	6	2	1	3	52	0.25	2.15
North	Grayling	M-32	6.67	11	2	6	3	84	0.55	4.20
North	Grayling	M-32	2.33	2	0	2	0	36	0.29	5.15

North	Traverse City	US-131	10.9	23	7	6	10	135	0.70	4.13
North	Traverse City	US-131	8.5	14	4	3	7	111	0.55	4.35
North	Traverse City	M-66	14.055	12	2	6	4	82	0.28	1.94
North	Traverse City	US-131	2.515	5	1	2	2	35	0.66	4.64
North	Traverse City	US-131	5.106	15	7	6	2	60	0.98	3.92
North	Traverse City	US-131	7.016	15	4	5	6	60	0.71	2.85
North	Grayling	M-32	1.952	1	1	0	0	16	0.17	2.73
North	Cadillac	M-115/37	0.46	0	0	0	0	4	0.00	2.90
North	Cadillac	M-115	17.32	30	14	8	8	226	0.58	4.35
North	Cadillac	M-115	1.62	5	1	2	2	27	1.03	5.56
North	Cadillac	M-115	3.58	4	2	0	2	73	0.37	6.80
Superior	Escanaba	US-41	11.13	16	6	6	4	120	0.48	3.59
Superior	Escanaba	M-28	14.82	27	7	7	13	133	0.61	2.99
Superior	Newberry	US-2	14.07	22	8	9	5	140	0.52	3.32
Superior	Newberry	US-2	16.62	19	9	7	3	142	0.38	2.85
Superior	Newberry	US-2	23.39	17	5	7	5	91	0.24	1.30
North	Cadillac	US-31	0.67	2	0	1	1	15	1.00	7.46
North	Cadillac	US-31	12.18	17	8	5	4	154	0.47	4.21
North	Cadillac	US-31	6.03	7	2	1	4	55	0.39	3.04
North	Cadillac	M-115	2.460	2	0	0	2	13	0.27	1.76
		M-115	7.280	6	1	2	3	31	0.27	1.42
North	Grayling	US-31	21.030	23	7	8	8	316	0.36	5.01
Superior	Ishpeming	M-28	9.569	2	2	0	0	28	0.07	0.98
Superior	Ishpeming	M-38	12.3	2	1	0	1	69	0.05	1.87
Superior	Ishpeming	M-26	19.71	13	0	4	9	107	0.22	1.81
Superior	Ishpeming	M-203	15.04	2	0	1	1	39	0.04	0.86
Superior	Ishpeming	US-141	9.56	5	2	0	3	25	0.17	0.87
Superior	Ishpeming	US-41	15.78	28	7	14	7	175	0.59	3.70
Superior	Ishpeming	M-38	8.51	2	0	0	2	102	0.08	4.00
Superior	Escanaba	US-2	12.59	8	2	1	5	126	0.21	3.34
Superior	Escanaba	US-2	22.5	28	8	10	10	268	0.41	3.97
Superior	Escanaba	M-28	24.14	19	10	7	2	133	0.26	1.84
Grand	Howard City	M-46	0.951	1	0	1	0	17	0.35	5.96
Grand	Howard City	M-46	10.833	24	13	6	5	215	0.74	6.62
Grand	Howard City	M-46	4.908	12	8	1	3	144	0.81	9.78
Grand	Howard City	M-46	0.89	1	0	1	0	29	0.37	10.86
Grand	Howard City	M-46	3.649	7	3	2	2	81	0.64	7.40
Grand	Howard City	M-46	9.075	16	8	4	4	194	0.59	7.13
Grand	Howard City	M-82	2.632	5	4	1	0	48	0.63	6.08
North	Alpena	M-33	6.808	2	2	0	0	59	0.10	2.89
North	Alpena	M-33	14.332	4	2	1	1	76	0.09	1.77
University	Brighton	Old US-223	4.513	5	2	1	2	37	0.37	2.73
University	Brighton	US-223	4.16	5	2	1	2	49	0.40	3.93
North	Alpena	M-55	3.974	5	3	2	0	70	0.42	5.87
North	Alpena	M-55	5.951	6	2	3	1	109	0.34	6.11
North	Alpena	M-55	1.944	1	0	0	1	30	0.17	5.14
North	Alpena	M-55	4.543	9	3	4	2	70	0.66	5.14
North	Alpena	US-23	6.357	6	3	2	1	120	0.31	6.29
North	Alpena	US-23	3.829	8	4	3	1	58	0.70	5.05
North	Alpena	US-23	1.989	2	2	0	0	23	0.34	3.85
North	Alpena	US-23	4.022	15	5	7	3	63	1.24	5.22
North	Alpena	M-33	10.927	4	2	0	2	37	0.12	1.13
North	Alpena	M-68	0.423	1	0	1	0	17	0.79	13.40
Superior	Crystal Falls	US-2	16.64	7	3	3	1	100	0.14	2.00
North	Cadillac	M-115	18.22	30	8	10	12	236	0.55	4.32
North	Cadillac	US-10	2.63	2	1	0	1	64	0.25	8.11
North	Cadillac	US-10	12.07	15	6	5	4	307	0.41	8.48
North	Cadillac	US-10	5.41	6	2	2	2	75	0.37	4.62
Southwest	Marshall	M-37	0.6	1	1	0	0	13	0.56	7.22

Southwest	Marshall	M-66	0.501	0	0	0	0	6	0.00	3.99
Southwest	Marshall	M-66	1.051	3	1	1	1	38	0.95	12.05
Southwest	Marshall	M-66	3.788	2	0	0	2	90	0.18	7.92
Southwest	Marshall	M-66	4.06	8	3	2	3	114	0.66	9.36
Southwest	Marshall	M-66	2.583	4	1	2	1	94	0.52	12.13
Southwest	Marshall	M-311	0.127	0	0	0	0	1	0.00	2.62
Southwest	Marshall	M-311	2.733	3	0	1	2	27	0.37	3.29
Southwest	Marshall	M-311	10.408	3	2	0	1	102	0.10	3.27
Superior	Escanaba	US-2	8.59	0	0	0	0	0	0.00	0.00
Superior	Escanaba	US-2	10.05	3	0	3	0	134	0.10	4.44
University	Brighton	US-12	9.689	0	0	0	0	0	0.00	0.00
Superior	Escanaba	US-2	24.7	18	7	8	3	375	0.24	5.06
Superior	Escanaba	US-41	16.12	9	2	3	4	173	0.19	3.58
Superior	Escanaba	US-2	11.41	12	3	5	4	287	0.35	8.38
Superior	Crystal Falls	US-2	14.85	4	3	1	0	54	0.09	1.21
Superior	Crystal Falls	US-2	25.65	5	2	2	1	69	0.06	0.90
Superior	Crystal Falls	US-2	10.55	4	1	1	2	21	0.13	0.66
Grand	Muskegon	M-120	6.486	8	2	3	3	107	0.41	5.50
Superior	Ishpeming	M-35	13.75	8	4	1	3	64	0.19	1.55
Superior	Ishpeming	M-553	18.38	41	20	11	10	187	0.74	3.39
Superior	Ishpeming	US-41	7.22	3	0	0	3	43	0.14	1.99
Superior	Ishpeming	US-41	11.78	12	2	5	5	119	0.34	3.37
Superior	Ishpeming	US-41	6.92	21	9	6	6	238	1.01	11.46
Superior	Ishpeming	US-41	13.57	24	10	7	7	230	0.59	5.65
Superior	Ishpeming	M-28	11.23	25	6	12	7	107	0.74	3.18
North	Alpena	M-72	4.341	3	1	1	1	19	0.23	1.46
North	Alpena	M-72	6.597	2	1	1	0	51	0.10	2.58
North	Alpena	M-72	5.019	0	0	0	0	30	0.00	1.99
North	Alpena	M-72	6.006	0	0	0	0	66	0.00	3.66
Southwest	Marshall	M-66	0.742	3	0	1	2	13	1.35	5.84
Southwest	Marshall	Bus I-94	1.158	0	0	0	0	35	0.00	10.07
Southwest	Marshall	M-96	4.793	11	3	2	6	89	0.77	6.19
North	Grayling	BL-75	2.246	3	1	0	2	31	0.45	4.60
North	Alpena	M-65	1.997	0	0	0	0	19	0.00	3.17
North	Alpena	M-65	2.482	2	1	1	0	35	0.27	4.70
North	Alpena	M-65	2.494	1	1	0	0	25	0.13	3.34
North	Alpena	M-65	5.977	5	3	1	1	85	0.28	4.74
North	Alpena	M-65	5.112	8	2	4	2	44	0.52	2.87
North	Alpena	M-65	3.708	4	2	1	1	21	0.36	1.89
North	Alpena	M-65	2.201	1	0	0	1	7	0.15	1.06
North	Alpena	M-65	1.231	1	1	0	0	9	0.27	2.44
North	Alpena	M-65	3.637	3	1	2	0	16	0.27	1.47
Southwest	Kalamazoo	M-89	4.344	9	5	1	3	86	0.69	6.60
North	Cadillac	US-10	9.45	5	2	0	3	52	0.18	1.83
North	Cadillac	US-10	10.38	6	3	1	2	103	0.19	3.31
North	Cadillac	US-10	3.56	4	1	1	2	44	0.37	4.12
Grand	Howard City	M-20	2.871	3	2	0	1	21	0.35	2.44
Grand	Muskegon	M-120	2.864	2	1	1	0	60	0.23	6.98
Grand	Muskegon	M-20	2.512	1	0	0	1	9	0.13	1.19
Grand	Muskegon	M-20	15.199	10	5	1	4	97	0.22	2.13
North	Alpena	M-68	7.589	5	2	2	1	88	0.22	3.87
North	Alpena	M-68	2.742	0	0	0	0	9	0.00	1.09
North	Alpena	M-68	3.849	3	1	1	1	28	0.26	2.42
North	Alpena	M-68	5.998	3	1	1	1	59	0.17	3.28
North	Alpena	M-68	1.114	0	0	0	0	11	0.00	3.29
Bay	Cass City	M-24	3.781	1	1	0	0	37	0.09	3.26
North	Cadillac	US-131	3.18	9	4	5	0	46	0.94	4.82

## Details of Study Segments and Before Crash Data - 2009 Installations

Segment Information				Crash Frequency					Crashes / Mile / Year	
Region	TSC	Route	Miles	Target	2006	2007	2008	Total	Target	Total
Southwest	Kalamazoo	M-96	3.730	10	3	2	5	66	0.89	5.90
Southwest	Kalamazoo	M-96	3.754	9	0	4	5	93	0.80	8.26
Southwest	Kalamazoo	M-43	1.435	4	1	1	2	26	0.93	6.04
Southwest	Kalamazoo	M-43	0.364	1	0	0	1	1	0.92	0.92
Southwest	Kalamazoo	M-89	3.250	4	1	1	2	41	0.41	4.21
Southwest	Kalamazoo	M-89	1.231	0	0	0	0	16	0.00	4.33
Southwest	Kalamazoo	M-43	0.931	1	0	1	0	14	0.36	5.01
Superior	Ishpeming	US-41/M-26	7.083	6	2	3	1	43	0.28	2.02
Superior	Ishpeming	M-26	8.783	2	0	2	0	3	0.08	0.11
Superior	Ishpeming	M-26	14.450	5	1	2	2	23	0.12	0.53
Superior	Ishpeming	US-41	10.220	2	0	2	0	32	0.07	1.04
Superior	Ishpeming	US-41	2.520	0	0	0	0	2	0.00	0.26
University	Lansing	US 127 BR	5.159	7	1	1	5	148	0.45	9.56
University	Lansing	US 127 BR	0.583	0	0	0	0	4	0.00	2.29
University	Lansing	OLD 69	2.196	2	1	0	1	39	0.30	5.92
University	Lansing	US 127 BR	1.393	1	0	0	1	34	0.24	8.14
Southwest	Kalamazoo	M-86	1.312	0	0	0	0	34	0.00	8.64
Southwest	Kalamazoo	M-86	4.480	6	1	4	1	53	0.45	3.94
Southwest	Kalamazoo	M-103	2.862	2	1	1	0	34	0.23	3.96
Southwest	Kalamazoo	US-12	4.397	9	1	3	5	39	0.68	2.96
Southwest	Kalamazoo	US-12	6.154	9	1	6	2	82	0.49	4.44
Southwest	Kalamazoo	M-66	7.259	15	2	10	3	166	0.69	7.62
Bay	Cass City	M-81	13.160	13	6	2	5	250	0.33	6.33
Bay	Cass City	M-24	13.350	25	7	6	12	211	0.62	5.27
University	Lansing	M-43	2.742	1	0	0	1	74	0.12	9.00
University	Lansing	M-106	1.254	0	0	0	0	11	0.00	2.92
University	Lansing	M-36	2.686	0	0	0	0	13	0.00	1.61
University	Lansing	M-52	7.255	4	0	2	2	82	0.18	3.77
University	Lansing	M-36	5.378	5	2	2	1	97	0.31	6.01
University	Lansing	M-36	5.244	1	1	0	0	45	0.06	2.86
University	Lansing	M-106	1.579	1	0	0	1	35	0.21	7.39
University	Lansing	M-52	3.706	3	1	2	0	65	0.27	5.85
University	Lansing	M-52	6.912	11	4	6	1	71	0.53	3.42
University	Lansing	M-52	1.333	1	1	0	0	17	0.25	4.25
Grand	Grand Rapids	M-44	5.069	8	1	5	2	94	0.53	6.18
Grand	Grand Rapids	M-44	2.087	3	1	1	1	46	0.48	7.35
Grand	Grand Rapids	M-50	2.985	4	2	1	1	42	0.45	4.69
Grand	Howard City	M-44	2.434	2	0	1	1	37	0.27	5.07
Grand	Howard City	M-44	2.816	8	2	3	3	55	0.95	6.51
Grand	Howard City	M-44	2.291	3	0	3	0	31	0.44	4.51
Grand	Howard City	M-44	2.082	2	1	1	0	47	0.32	7.52
Grand	Howard City	M-21	4.050	10	3	0	7	89	0.82	7.33
Grand	Howard City	M-21	0.912	1	1	0	0	23	0.37	8.41
Grand	Howard City	M-21	3.494	4	1	2	1	87	0.38	8.30

Grand	Howard City	M-21	2.653	3	1	2	0	47	0.38	5.91
Grand	Howard City	M-66	5.175	13	5	4	4	196	0.84	12.62
Grand	Howard City	M-66	3.315	9	2	3	4	76	0.90	7.64
Grand	Howard City	M-21	0.486	1	0	1	0	9	0.69	6.17
Grand	Howard City	M-50	3.485	1	1	0	0	31	0.10	2.97
Grand	Howard City	M-50	0.876	2	1	1	0	6	0.76	2.28
Grand	Howard City	M-66	3.045	7	3	4	0	71	0.77	7.77
Grand	Howard City	M-50	0.998	1	1	0	0	13	0.33	4.34
Grand	Howard City	M-50	4.051	4	1	2	1	41	0.33	3.37
Southwest	Marshall	US-12	2.528	4	0	2	2	58	0.53	7.65
Southwest	Marshall	M-99	1.716	1	0	0	1	20	0.19	3.89
Grand	Howard City	M-20	3.850	1	1	0	0	79	0.09	6.84
Grand	Howard City	M-66	8.966	7	6	0	1	183	0.26	6.80
Grand	Howard City	M-66	7.933	5	4	0	1	115	0.21	4.83
Grand	Howard City	M-66	2.070	0	0	0	0	27	0.00	4.35
Grand	Howard City	M-20	3.968	1	0	1	0	54	0.08	4.54
Grand	Howard City	M-20	5.027	6	3	1	2	73	0.40	4.84
Grand	Howard City	M-20	2.975	5	2	3	0	61	0.56	6.83
North	Grayling	M-18	8.680	6	2	2	2	27	0.23	1.04
North	Grayling	M-72	1.974	4	1	3	0	11	0.68	1.86
North	Grayling	M-68	4.966	4	0	2	2	59	0.27	3.96
North	Grayling	M-68	1.294	1	0	1	0	14	0.26	3.61
North	Grayling	US-23	12.11	13	7	3	3	44	0.36	1.21
University	Lansing	M-52	5.151	12	3	4	5	101	0.78	6.54
University	Lansing	M-52	8.054	7	3	2	2	93	0.29	3.85
University	Lansing	M-71	3.424	7	3	1	3	79	0.68	7.69
Southwest	Coloma	M-43	1.641	2	2	0	0	34	0.41	6.91
Southwest	Coloma	M-43	1.300	2	0	0	2	15	0.51	3.85
Southwest	Coloma	M-43	5.526	10	3	3	4	75	0.60	4.52
Southwest	Coloma	M-43	1.515	2	2	0	0	27	0.44	5.94
Southwest	Coloma	M-43	9.377	17	10	3	4	160	0.60	5.69
Southwest	Coloma	M-43	0.700	1	0	1	0	18	0.48	8.57
Southwest	Coloma	M-43	0.651	0	0	0	0	26	0.00	13.31
Southwest	Coloma	M-43	5.241	9	3	4	2	105	0.57	6.68
Southwest	Coloma	M-152	1.906	4	0	3	1	25	0.70	4.37
Southwest	Coloma	M-152	1.006	1	0	0	1	4	0.33	1.33
Southwest	Coloma	M-51	5.450	8	2	3	3	54	0.49	3.30
Southwest	Coloma	M-51	2.471	3	0	2	1	21	0.40	2.83
Southwest	Coloma	M-40	3.504	7	2	1	4	65	0.67	6.18
Southwest	Coloma	M-40	2.017	4	1	0	3	44	0.66	7.27
Southwest	Coloma	M-40	1.499	6	1	4	1	23	1.33	5.11
Southwest	Coloma	M-40	1.588	1	1	0	0	22	0.21	4.62
Southwest	Coloma	M-40	0.601	1	1	0	0	6	0.55	3.33
Southwest	Coloma	M-152	4.790	6	1	2	3	53	0.42	3.69
Southwest	Coloma	M-62	1.137	2	1	0	1	19	0.59	5.57
Southwest	Coloma	US-12	0.860	1	0	0	1	20	0.39	7.75
Southwest	Coloma	M-60	5.698	1	0	1	0	83	0.06	4.86
Southwest	Coloma	M-60	1.834	2	0	0	2	50	0.36	9.09
Metro	Oakland	M-24	0.541	1	0	1	0	91	0.62	56.07
Metro	Oakland	M-24	4.006	5	2	2	1	121	0.42	10.07
Metro	Oakland	M-15	9.776	24	5	12	7	584	0.82	19.91
Grand	MUSK	M-37	3.898	5	0	1	4	57	0.43	4.87
Grand	MUSK	M-37	4.485	6	2	1	3	59	0.45	4.38
Bay	Davison	M-24	16.000	40	8	12	20	344	0.83	7.17
Bay	Davison	M-53	17.590	32	12	10	10	273	0.61	5.17
Bay	Bay City	M-84	2.270	1	1	0	0	61	0.15	8.96
Southwest	Kalamazoo	M-89	4.285	3	0	0	3	79	0.23	6.15
Southwest	Kalamazoo	M-40	1.207	2	0	1	1	19	0.55	5.25



Metro	Macomb	M-53	4.436	15	7	5	3	170	1.13	12.77
Metro	Macomb	M-19	7.541	13	5	2	6	210	0.57	9.28
Bay	Mt. Pleasant	M-18	3.794	3	0	0	3	28	0.26	2.46
University	Jackson	M-99	13.154	8	2	5	1	115	0.20	2.91
University	Jackson	M-99	0.458	0	0	0	0	7	0.00	5.09
University	Jackson	M-50	13.202	19	4	8	7	361	0.48	9.11
University	Jackson	M-50	15.050	24	4	8	12	267	0.53	5.91
Southwest	Marshall	US-12	5.517	8	2	1	5	100	0.48	6.04
Southwest	Marshall	US-12	2.454	3	1	0	2	37	0.41	5.03
Southwest	Marshall	US-12	4.078	10	4	4	2	90	0.82	7.36
Southwest	Marshall	US-12	2.109	1	0	1	0	33	0.16	5.22
Southwest	Marshall	US-12	1.628	5	1	2	2	73	1.02	14.95
Southwest	Marshall	US-12	1.732	2	0	0	2	60	0.38	11.55
Southwest	Marshall	US-12	2.287	5	0	1	4	49	0.73	7.14
Southwest	Marshall	BL-69	1.261	1	0	1	0	12	0.26	3.17
Southwest	Marshall	BL-69	1.499	2	1	0	1	11	0.44	2.45
University	Jackson	M-156	10.655	4	1	2	1	53	0.13	1.66
Metro	Port Huron	M-136	0.535	0	0	0	0	6	0.00	3.74
Metro	Port Huron	M-136	0.055	0	0	0	0	7	0.00	42.42
Metro	Port Huron	M-19	4.252	0	0	0	0	0	0.00	0.00
Metro	Port Huron	M-136	1.488	2	1	1	0	11	0.45	2.46
Metro	Port Huron	M-136	4.724	9	1	3	5	51	0.64	3.60
Metro	Port Huron	M-136	6.683	5	3	0	2	45	0.25	2.24
Metro	Port Huron	M-154	0.160	0	0	0	0	0	0.00	0.00
Metro	Port Huron	M-154	1.534	1	1	0	0	6	0.22	1.30
Metro	Port Huron	M-154	0.872	2	0	2	0	7	0.76	2.68
Metro	Port Huron	M-154	3.615	1	0	1	0	4	0.09	0.37
Metro	Port Huron	M-19	0.970	0	0	0	0	0	0.00	0.00
Southwest	Marshall	M-79	5.109	10	1	3	6	80	0.65	5.22
Southwest	Marshall	M-79	3.615	2	1	0	1	45	0.18	4.15
Southwest	Marshall	M-66	8.690	11	3	3	5	122	0.42	4.68
Southwest	Marshall	M-66	0.200	1	1	0	0	1	1.67	1.67
Southwest	Marshall	M-66	2.379	4	0	1	3	26	0.56	3.64
Southwest	Marshall	M-66	1.517	1	0	1	0	18	0.22	3.96
Southwest	Marshall	M-66	4.785	6	3	1	2	49	0.42	3.41
Southwest	Marshall	M-66	3.015	1	1	0	0	54	0.11	5.97
Southwest	Marshall	M-66	1.409	1	0	0	1	13	0.24	3.08
Southwest	Marshall	M-78	0.816	1	1	0	0	11	0.41	4.49
North	Grayling	M-30	7.765	2	1	0	1	89	0.09	3.82
Bay	Cass City	M-53	2.250	10	6	3	1	33	1.48	4.89
Bay	Cass City	M-53	5.000	5	1	2	2	44	0.33	2.93
Bay	Cass City	M-53	6.050	7	2	3	2	79	0.39	4.35
Bay	Mt. Pleasant	M-61	13.320	6	1	2	3	91	0.15	2.28
Bay	Mt. Pleasant	M-61	8.538	6	1	3	2	101	0.23	3.94
North	Grayling	M-32	1.954	1	0	1	0	10	0.17	1.71
North	Grayling	M-32	5.137	6	4	1	1	50	0.39	3.24
Bay	Mt. Pleasant	M-18	4.000	4	0	3	1	64	0.33	5.33
Bay	Mt. Pleasant	M-18	5.950	8	2	3	3	95	0.45	5.32
Bay	Mt. Pleasant	M-18	12.174	15	4	6	5	114	0.41	3.12
Bay	Mt. Pleasant	M-30	11.880	16	4	6	6	212	0.45	5.95
Bay	Mt. Pleasant	M-30	10.949	7	1	3	3	103	0.21	3.14
Bay	Mt. Pleasant	M-30	5.707	1	1	0	0	57	0.06	3.33
Bay	Mt. Pleasant	M-61	5.000	6	3	2	1	82	0.40	5.47
Bay	Mt. Pleasant	M-61	5.510	1	0	0	1	77	0.06	4.66
Superior	Escanaba	M-94	1.980	0	0	0	0	5	0.00	0.84
Superior	Escanaba	M-94	9.000	0	0	0	0	43	0.00	1.59
Superior	Escanaba	M-94	15.530	9	4	1	4	52	0.19	1.12
North	Grayling	M-68	2.279	1	1	0	0	31	0.15	4.53

Superior	Ishpeming	US-41	1.732	2	0	0	2	18	0.38	3.46
Superior	Ishpeming	US-41	3.440	3	1	0	2	79	0.29	7.66
Superior	Ishpeming	M-26	4.501	9	3	2	4	87	0.67	6.44
Superior	Ishpeming	M-26	0.574	1	0	0	1	5	0.58	2.90
Superior	Ishpeming	US-41	8.750	11	4	0	7	175	0.42	6.67
Superior	Ishpeming	US-141/M-28	4.154	1	1	0	0	20	0.08	1.60
Superior	Ishpeming	US-41/M-28	9.300	13	3	6	4	61	0.47	2.19
Superior	Ishpeming	US-41/M-28	2.680	1	0	1	0	20	0.12	2.49
Superior	Ishpeming	US-41/M-28	3.720	3	1	1	1	21	0.27	1.88
Superior	Escanaba	M-77	8.500	3	1	2	0	28	0.12	1.10
Superior	Escanaba	M-77	6.693	2	1	1	0	18	0.10	0.90
Superior	Escanaba	M-94	21.500	6	3	2	1	67	0.09	1.04
Grand	Howard City	M-57	7.081	11	2	6	3	106	0.52	4.99
Grand	Howard City	M-57	0.123	0	0	0	0	5	0.00	13.55
Grand	Howard City	M-57	10.982	8	3	2	3	204	0.24	6.19
Grand	Howard City	M-66	4.136	2	0	0	2	122	0.16	9.83
Grand	Howard City	M-66	1.377	2	0	0	2	35	0.48	8.47
Grand	Howard City	M-66	4.511	7	6	1	0	111	0.52	8.20
Grand	Howard City	M-66	1.267	4	0	4	0	22	1.05	5.79
Grand	Howard City	M-66	1.567	0	0	0	0	32	0.00	6.81
Grand	Howard City	M-91	1.495	3	2	1	0	37	0.67	8.25
University	Brighton	M-50	4.164	3	0	2	1	102	0.24	8.17
University	Brighton	M-125	2.175	1	0	0	1	9	0.15	1.38
University	Brighton	M-125	2.428	1	0	0	1	21	0.14	2.88
Superior	Newberry	M-28	3.167	6	2	0	4	64	0.63	6.74
Superior	Newberry	M-28	6.819	9	5	1	3	56	0.44	2.74
Superior	Newberry	M-28	5.962	4	1	1	2	46	0.22	2.57
Superior	Crystal Falls	US-45	12.860	8	2	3	3	114	0.21	2.95
Superior	Crystal Falls	US-45	12.910	2	2	0	0	54	0.05	1.39
Superior	Crystal Falls	M-26	15.490	7	5	0	2	46	0.15	0.99
Superior	Crystal Falls	M-38	12.580	2	1	0	1	59	0.05	1.56
Superior	Crystal Falls	M-28	8.230	2	2	0	0	39	0.08	1.58
Superior	Crystal Falls	M-28	18.570	8	3	3	2	115	0.14	2.06
Superior	Crystal Falls	M-28	11.640	1	0	0	1	104	0.03	2.98
Southwest	Marshall	M-227	1.162	0	0	0	0	13	0.00	3.73
Southwest	Marshall	M-99	4.946	5	2	1	2	75	0.34	5.05
Southwest	Marshall	M-78	2.733	1	0	0	1	33	0.12	4.02
Southwest	Marshall	M-99	4.636	1	0	1	0	63	0.07	4.53
Superior	Escanaba	US-41	2.644	2	1	0	1	36	0.25	4.54
Superior	Escanaba	US-41	5.323	8	1	1	6	121	0.50	7.58
Superior	Escanaba	US-41	12.490	3	0	0	3	161	0.08	4.30
Superior	Escanaba	M-35	32.514	23	7	7	9	274	0.24	2.81
Superior	Escanaba	M-69	18.008	7	3	2	2	87	0.13	1.61
Superior	Escanaba	M-35	2.280	0	0	0	0	9	0.00	1.32
Superior	Escanaba	M-35	8.550	9	3	3	3	110	0.35	4.29
Superior	Escanaba	M-35	23.120	9	1	5	3	260	0.13	3.75
Superior	Escanaba	M-183	16.360	3	2	0	1	69	0.06	1.41
Superior	Escanaba	M-69	5.190	5	2	3	0	83	0.32	5.33
Southwest	Coloma	US-12	1.025	1	1	0	0	11	0.33	3.58
Southwest	Coloma	US-12	0.200	0	0	0	0	4	0.00	6.67
Southwest	Coloma	M-63	0.491	0	0	0	0	12	0.00	8.15
Southwest	Coloma	M-63	5.564	6	1	2	3	61	0.36	3.65
Southwest	Coloma	US-12BR	0.999	1	0	0	1	25	0.33	8.34
Southwest	Coloma	M-239	1.136	0	0	0	0	27	0.00	7.92
Southwest	Coloma	M-63	0.324	0	0	0	0	4	0.00	4.12
Southwest	Coloma	Old 31	1.726	6	3	2	1	42	1.16	8.11
Southwest	Coloma	Old 31	1.918	2	0	2	0	42	0.35	7.30
Southwest	Coloma	M-140	5.295	1	0	0	1	36	0.06	2.27

Southwest	Coloma	M-62	2.175	2	0	1	1	17	0.31	2.61
Southwest	Coloma	M-140	2.781	4	2	2	0	14	0.48	1.68
Southwest	Coloma	M-140	0.209	0	0	0	0	0	0.00	0.00
Southwest	Coloma	M-140	0.947	0	0	0	0	3	0.00	1.06
Southwest	Coloma	M-140	7.531	6	2	2	2	62	0.27	2.74
University	Brighton	M-52	7.886	8	1	4	3	141	0.34	5.96
University	Brighton	M-153	3.500	10	4	2	4	80	0.95	7.62
Superior	Crystal Falls	M-28	10.910	6	4	2	0	38	0.18	1.16
Bay	Davison	M-57	2.770	1	0	0	1	49	0.12	5.90
Bay	Davison	M-15	9.600	37	10	14	13	374	1.28	12.99
Bay	Davison	M-15	4.720	5	1	3	1	72	0.35	5.08
Grand	MUSK	US-31 OLD	2.264	2	0	1	1	24	0.29	3.53
Grand	MUSK	US-31 OLD	2.516	7	3	1	3	33	0.93	4.37
Superior	Ishpeming	M-95	19.650	15	6	8	1	121	0.25	2.05
Superior	Ishpeming	M-35	15.131	15	2	5	8	111	0.33	2.45
Superior	Ishpeming	M-35	7.430	6	1	3	2	61	0.27	2.74
Superior	Ishpeming	M-94	4.879	0	0	0	0	12	0.00	0.82
Superior	Ishpeming	US-41	2.100	9	4	1	4	75	1.43	11.90
Superior	Ishpeming	US-41	4.214	7	0	0	7	25	0.55	1.98
Superior	Ishpeming	M-94	10.800	2	0	1	1	30	0.06	0.93
North	Grayling	Old M-55	7.76	1	0	0	1	38	0.04	1.63
Superior	Escanaba	M-94	1.020	0	0	0	0	2	0.00	0.65
Southwest	Marshall	M-66	1.000	1	0	0	1	10	0.33	3.33
Southwest	Marshall	M-66	1.028	0	0	0	0	7	0.00	2.27
Southwest	Marshall	M-79	1.043	0	0	0	0	10	0.00	3.20
Southwest	Coloma	M-140	0.859	1	0	1	0	6	0.39	2.33
Southwest	Coloma	M-140	0.259	0	0	0	0	4	0.00	5.15
Southwest	Coloma	M-139	4.552	27	4	12	11	128	1.98	9.37
Southwest	Marshall	M-66	1.418	1	0	0	1	36	0.24	8.46
Southwest	Marshall	M-66	1.206	0	0	0	0	28	0.00	7.74
Southwest	Marshall	M-199	1.255	0	0	0	0	7	0.00	1.86
Southwest	Marshall	M-199	1.039	0	0	0	0	32	0.00	10.27
Southwest	Marshall	M-227	2.355	1	0	1	0	46	0.14	6.51
North	Grayling	US-23	12.775	22	8	7	7	87	0.57	2.27
Bay	Mt. Pleasant	M-18	4.765	0	0	0	0	14	0.00	0.98
Grand	Grand Rapids	M-50	0.583	2	0	1	1	28	1.14	16.01
Grand	Grand Rapids	M-50	5.025	9	2	1	6	68	0.60	4.51
Grand	Howard City	M-20	1.246	0	0	0	0	9	0.00	2.41
Grand	Howard City	M-20	1.992	1	1	0	0	17	0.17	2.84
Bay	Mt. Pleasant	M-30	6.590	4	1	2	1	74	0.20	3.74
Bay	Mt. Pleasant	M-30	0.400	0	0	0	0	1	0.00	0.83
North	Grayling	M-32	3.029	3	3	0	0	27	0.33	2.97
North	Grayling	M-32	1.455	1	1	0	0	11	0.23	2.52
Bay	Bay City	M-84	1.000	0	0	0	0	7	0.00	2.33
Southwest	Kalamazoo	M-86	2.372	0	0	0	0	30	0.00	4.22
Southwest	Kalamazoo	M-86	1.907	0	0	0	0	20	0.00	3.50
Southwest	Kalamazoo	M-60	9.584	14	2	9	3	110	0.49	3.83
Southwest	Kalamazoo	M-60/M-66	4.879	3	0	1	2	26	0.20	1.78
Southwest	Kalamazoo	M-60/M-66	3.296	5	1	3	1	26	0.51	2.63
Southwest	Kalamazoo	M-60	0.503	1	0	0	1	3	0.66	1.99
University	Brighton	US-24	2.790	2	0	0	2	45	0.24	5.38
University	Brighton	US-24	4.480	7	3	0	4	151	0.52	11.24
Metro	Oakland	M-24	4.011	1	1	0	0	92	0.08	7.65
Metro	Port Huron	M-154	0.026	0	0	0	0	0	0.00	0.00

## Details of Study Segments and Before Crash Data - 2010 Installations

Segment Information				Crash Frequency					Crashes / Mile / Year	
Region	TSC	Route	Miles	Target	2007	2008	2009	Total	Target	Total
Superior	Ishpeming	US-41	10.160	6	3	0	3	18	0.20	0.59
North	Cadillac	M-116	0.842	3	0	3	0	21	1.19	8.31
North	Cadillac	US-31BR	1.950	8	1	7	0	73	1.37	12.48
North	Cadillac	M-116	4.027	2	0	2	0	15	0.17	1.24
Southwest	Kalamazoo	M-216	6.570	5	2	1	2	89	0.25	4.52
Southwest	Kalamazoo	US-131	2.686	6	3	1	2	38	0.74	4.72
Southwest	Kalamazoo	US-131	1.829	2	0	2	0	13	0.36	2.37
Southwest	Kalamazoo	US-131	5.502	13	9	3	1	98	0.79	5.94
Bay	Mt. Pleasant	M-20	13.960	19	6	5	8	411	0.45	9.81
Bay	Cass City	M-138	2.430	0	0	0	0	4	0.00	0.55
Bay	Cass City	M-46	4.240	8	1	2	5	36	0.63	2.83
Metro	Port Huron	M-136	13.501	0	0	0	0	7	0.00	0.17
Bay	Cass City	M-46	9.520	9	3	5	1	146	0.32	5.11
Bay	Cass City	M-46	3.600	1	0	0	1	29	0.09	2.69
Bay	Cass City	M-138	7.320	5	2	3	0	31	0.23	1.41
Bay	Cass City	M-138	0.991	0	0	0	0	0	0.00	0.00
Bay	Cass City	M-138	2.180	1	0	1	0	8	0.15	1.22
Bay	Cass City	M-81	2.330	0	0	0	0	49	0.00	7.01
Bay	Cass City	M-25	0.200	0	0	0	0	4	0.00	6.67
Bay	Cass City	M-15	3.480	5	1	2	2	49	0.48	4.69
Bay	Cass City	M-15	5.730	7	1	4	2	78	0.41	4.54
Bay	Cass City	M-15	3.790	9	2	5	2	29	0.79	2.55
Bay	Cass City	M-15	1.110	0	0	0	0	5	0.00	1.50
University	Lansing	M-52	2.750	3	0	2	1	69	0.36	8.36
Bay	Bay City	M-46	12.070	7	2	2	3	195	0.19	5.39
Bay	Bay City	M-57	9.010	12	5	2	5	79	0.44	2.92
Bay	Bay City	M54/M83	14.544	12	3	6	3	241	0.28	5.52
Bay	Bay City	M-15	3.880	3	1	1	1	22	0.26	1.89
Bay	Bay City	M-57	1.940	2	1	0	1	31	0.34	5.33
Bay	Bay City	M-81	9.390	10	2	5	3	86	0.35	3.05
Bay	Bay City	M-13	8.227	13	5	5	3	97	0.53	3.93
Bay	Bay City	M-47	1.550	3	1	2	0	39	0.65	8.39
Bay	Bay City	M-13	4.715	2	2	0	0	45	0.14	3.18
Bay	Bay City	M-13	1.917	1	0	1	0	12	0.17	2.09
Bay	Bay City	M-52	11.971	20	6	7	7	162	0.56	4.51
University	Jackson	M-34	10.631	12	2	4	6	143	0.38	4.48
University	Jackson	M-49	3.636	1	0	0	1	18	0.09	1.65
University	Jackson	M-49	4.532	7	2	1	4	40	0.51	2.94
University	Jackson	M-49	7.881	11	4	3	4	108	0.47	4.57
Grand	Howard City	M-66	3.730	5	1	3	1	35	0.45	3.13
North	Grayling	M-93	6.773	2	2	0	0	48	0.10	2.36
North	Grayling	M-72	7.022	11	4	4	3	167	0.52	7.93
North	Grayling	M-33	16.261	13	5	4	4	114	0.27	2.34

North	Grayling	M-27	13.128	11	3	2	6	135	0.28	3.43
University	Lansing	M-52	6.617	14	6	6	2	357	0.71	17.98
University	Lansing	M-78	2.370	2	0	1	1	45	0.28	6.33
University	Lansing	M-78	3.170	1	1	0	0	38	0.11	4.00
University	Lansing	M-50	7.500	17	10	3	4	173	0.76	7.69
University	Lansing	M-79	11.915	16	5	5	6	261	0.45	7.30
University	Lansing	M-50	17.930	16	5	6	5	233	0.30	4.33
University	Lansing	M-50/M-99	5.046	10	4	4	2	127	0.66	8.39
University	Lansing	M-50	0.121	0	0	0	0	4	0.00	11.02
University	Lansing	M-188	3.595	1	0	0	1	17	0.09	1.58
Southwest	Coloma	M-40	4.494	5	0	3	2	37	0.37	2.74
Southwest	Coloma	M-40	3.790	0	0	0	0	44	0.00	3.87
Southwest	Coloma	M-40	0.482	0	0	0	0	4	0.00	2.77
Southwest	Coloma	M-40	0.248	0	0	0	0	4	0.00	5.38
Southwest	Coloma	M-40	0.249	0	0	0	0	1	0.00	1.34
Southwest	Coloma	M-40	2.921	3	0	1	2	48	0.34	5.48
Southwest	Coloma	M-216	2.168	3	1	0	2	42	0.46	6.46
Southwest	Coloma	M-62	4.636	0	0	0	0	49	0.00	3.52
Southwest	Coloma	M-62	5.401	5	1	3	1	83	0.31	5.12
Southwest	Coloma	US-12	6.929	13	5	4	4	117	0.63	5.63
Southwest	Coloma	US-12	3.954	6	4	1	1	59	0.51	4.97
Southwest	Coloma	M-60	3.285	2	2	0	0	50	0.20	5.07
Bay	Davison	M-24	3.191	16	5	6	5	148	1.67	15.46
Bay	Davison	M-90	12.061	9	2	3	4	146	0.25	4.04
Bay	Davison	M-90	3.983	3	0	0	3	39	0.25	3.26
Bay	Bay City	M-138	5.420	6	2	3	1	29	0.37	1.78
Bay	Bay City	M-13	3.12	9	4	3	2	63	0.96	6.73
Southwest	Kalamazoo	M-40	6.977	18	6	6	6	175	0.86	8.36
Southwest	Kalamazoo	M-222	8.587	18	8	2	8	147	0.70	5.71
Southwest	Kalamazoo	M-89	6.266	11	2	4	5	150	0.59	7.98
Southwest	Kalamazoo	M-179	4.757	6	4	1	1	57	0.42	3.99
University	Brighton	BL-96	0.520	0	0	0	0	11	0.00	7.05
University	Jackson	M-34	9.819	11	4	4	3	96	0.37	3.26
University	Jackson	US-223	1.607	9	3	2	4	33	1.87	6.85
University	Jackson	US-223	7.788	16	3	9	4	136	0.68	5.82
University	Jackson	US-223	2.891	6	0	5	1	50	0.69	5.77
University	Jackson	US-223	3.869	13	6	4	3	40	1.12	3.45
University	Jackson	M-50	12.101	12	3	6	3	199	0.33	5.48
University	Jackson	M-52	4.853	5	0	4	1	157	0.34	10.78
Metro	Port Huron	M-19	0.731	1	1	0	0	8	0.46	3.65
Metro	Port Huron	M-19	0.965	1	1	0	0	7	0.35	2.42
Metro	Port Huron	M-19	2.624	3	2	0	1	24	0.38	3.05
Metro	Port Huron	M-19	7.212	12	5	4	3	80	0.55	3.70
Metro	Port Huron	M-19	4.252	8	5	2	1	79	0.63	6.19
Metro	Port Huron	M-136	4.512	2	0	1	1	43	0.15	3.18
Metro	Port Huron	M-25	8.137	20	6	10	4	186	0.82	7.62
Metro	Port Huron	M-19	0.970	0	0	0	0	5	0.00	1.72
North	Traverse City	US-31	1.970	5	1	2	2	42	0.85	7.11
North	Traverse City	US-31	3.058	11	2	3	6	67	1.20	7.30
North	Traverse City	US-31	1.020	3	1	1	1	55	0.98	17.97

North	Traverse City	M-186	0.389	0	0	0	0	3	0.00	2.57
North	Traverse City	M-186	2.493	1	0	0	1	12	0.13	1.60
Bay	Cass City	M-53	18.060	17	8	5	4	293	0.31	5.41
Bay	Cass City	M-81	0.920	1	0	1	0	8	0.36	2.90
Bay	Cass City	M-90	8.980	5	2	2	1	115	0.19	4.27
Bay	Cass City	M-90	8.840	4	0	2	2	69	0.15	2.60
Bay	Cass City	M-19	6.330	10	3	4	3	77	0.53	4.05
Bay	Cass City	M-19	9.790	4	3	1	0	80	0.14	2.72
Bay	Cass City	M-19	7.820	1	1	0	0	81	0.04	3.45
Bay	Cass City	M-46	8.940	8	2	2	4	137	0.30	5.11
Bay	Cass City	M-46	3.580	3	1	0	2	44	0.28	4.10
Bay	Cass City	M-46	2.520	0	0	0	0	37	0.00	4.89
Bay	Cass City	M-46	4.030	5	2	1	2	63	0.41	5.21
Bay	Cass City	M-25	3.250	8	2	5	1	52	0.82	5.33
Bay	Cass City	M-25	2.070	4	2	1	1	47	0.64	7.57
Bay	Cass City	M-25	5.630	5	0	2	3	81	0.30	4.80
Bay	Cass City	M-25	4.620	4	2	2	0	55	0.29	3.97
Bay	Cass City	M-25	6.610	5	0	5	0	89	0.25	4.49
Bay	Cass City	M-25	8.590	5	2	1	2	99	0.19	3.84
North	Alpena	M-32	6.015	3	0	1	2	60	0.17	3.33
North	Alpena	M-32	0.513	0	0	0	0	2	0.00	1.30
North	Alpena	M-32	1.611	2	1	0	1	14	0.41	2.90
North	Alpena	M-32	3.895	1	0	1	0	49	0.09	4.19
North	Alpena	M-32	1.430	2	0	2	0	20	0.47	4.66
North	Alpena	M-32	5.293	7	2	2	3	57	0.44	3.59
North	Alpena	US-23	3.410	4	1	2	1	37	0.39	3.62
North	Alpena	US-23	4.617	4	1	2	1	43	0.29	3.10
North	Alpena	US-23	7.914	13	7	2	4	94	0.55	3.96
North	Alpena	US-23	3.180	5	2	2	1	40	0.52	4.19
Bay	Cass City	M-25	1.370	1	0	0	1	17	0.24	4.14
Bay	Cass City	M-25	7.820	7	1	6	0	117	0.30	4.99
Bay	Cass City	M-142	3.957	2	2	0	0	24	0.17	2.02
Bay	Cass City	M-142	8.720	15	4	7	4	152	0.57	5.81
Bay	Cass City	M-142	0.494	0	0	0	0	1	0.00	0.67
Bay	Cass City	M-25	10.310	6	1	2	3	122	0.19	3.94
Bay	Cass City	M-25	6.400	1	0	0	1	94	0.05	4.90
Bay	Cass City	M-25	8.360	2	1	0	1	98	0.08	3.91
Bay	Cass City	M-25	7.890	0	0	0	0	49	0.00	2.07
Bay	Cass City	M-53	4.010	6	3	2	1	101	0.50	8.40
Bay	Cass City	M-142	16.290	15	6	4	5	308	0.31	6.30
Bay	Cass City	M-53	4.550	10	5	2	3	98	0.73	7.18
Bay	Cass City	M-53	2.110	3	1	2	0	23	0.47	3.63
Bay	Cass City	M-53	7.290	4	2	2	0	59	0.18	2.70
Bay	Cass City	M-19	1.500	2	2	0	0	49	0.44	10.89
Bay	Cass City	M-19	5.970	8	1	3	4	106	0.45	5.92
Bay	Mt. Pleasant	US-10	8.364	4	1	1	2	46	0.16	1.83
Bay	Mt. Pleasant	US-10	5.570	2	0	1	1	40	0.12	2.39
Bay	Mt. Pleasant	M-115	6.560	12	4	4	4	78	0.61	3.96
North	Grayling	M-55	5.564	4	3	0	1	33	0.24	1.98
Bay	Bay City	M-65	7.889	10	5	3	2	98	0.42	4.14
Bay	Bay City	M-61	3.537	2	1	0	1	51	0.19	4.81

North	Traverse City	M-22	2.610	1	1	0	0	9	0.13	1.15
North	Traverse City	M-22	1.020	0	0	0	0	2	0.00	0.65
North	Traverse City	M-22	4.194	4	2	2	0	33	0.32	2.62
North	Traverse City	M-22	11.743	2	0	2	0	47	0.06	1.33
North	Traverse City	US-31	4.135	3	1	1	1	86	0.24	6.93
North	Traverse City	US-31	9.208	10	3	6	1	136	0.36	4.92
North	Grayling	M-32	4.767	3	1	0	2	30	0.21	2.10
Bay	Mt. Pleasant	M-61	10.060	5	2	2	1	47	0.17	1.56
North	Cadillac	M-37	4.070	3	1	1	1	21	0.25	1.72
North	Cadillac	M-37	14.636	8	5	0	3	60	0.18	1.37
North	Cadillac	M-55	6.240	5	3	0	2	47	0.27	2.51
North	Cadillac	M-55	1.310	1	0	0	1	7	0.25	1.78
North	Cadillac	M-37	3.000	7	2	1	4	49	0.78	5.44
North	Cadillac	M-37	4.440	6	3	1	2	62	0.45	4.65
North	Cadillac	M-37	0.270	0	0	0	0	3	0.00	3.70
North	Cadillac	M-115	5.209	3	0	2	1	52	0.19	3.33
Superior	Escanaba	M-28	8.170	6	2	2	2	28	0.24	1.14
Superior	Escanaba	M-28	16.927	23	9	8	6	117	0.45	2.30
Superior	Escanaba	M-77	12.931	4	0	3	1	40	0.10	1.03
Superior	Newberry	M-117	0.996	0	0	0	0	7	0.00	2.34
Superior	Newberry	M-117	8.467	6	1	2	3	49	0.24	1.93
Superior	Newberry	M-134	2.050	4	3	1	0	31	0.65	5.04
Superior	Newberry	M-134	5.238	1	0	1	0	24	0.06	1.53
Superior	Newberry	M-129	4.995	1	1	0	0	47	0.07	3.14
Superior	Newberry	M-134	4.816	0	0	0	0	9	0.00	0.62
North	Traverse City	M-22	1.315	0	0	0	0	7	0.00	1.77
North	Traverse City	M-22	1.250	2	0	1	1	11	0.53	2.93
North	Traverse City	M-22	9.877	5	1	2	2	40	0.17	1.35
North	Traverse City	M-72	0.494	0	0	0	0	3	0.00	2.02
North	Traverse City	M-72	0.395	0	0	0	0	0	0.00	0.00
North	Traverse City	M-72	0.177	0	0	0	0	0	0.00	0.00
North	Traverse City	M-72	1.244	0	0	0	0	2	0.00	0.54
North	Traverse City	M-72	0.544	0	0	0	0	6	0.00	3.68
North	Traverse City	M-72	0.768	0	0	0	0	4	0.00	1.74
North	Traverse City	M-72	0.924	0	0	0	0	4	0.00	1.44
North	Traverse City	M-72	0.725	0	0	0	0	5	0.00	2.30
North	Traverse City	M-72	1.739	0	0	0	0	11	0.00	2.11
North	Traverse City	M-72	6.804	4	2	1	1	52	0.20	2.55
North	Traverse City	M-72	1.539	2	1	1	0	11	0.43	2.38
North	Traverse City	M-109	4.813	0	0	0	0	8	0.00	0.55
North	Traverse City	M-204	2.816	1	0	1	0	26	0.12	3.08
North	Traverse City	M-204	3.366	3	0	1	2	32	0.30	3.17
North	Cadillac	M-55	6.320	7	2	3	2	74	0.37	3.90
North	Cadillac	M-22	6.530	3	2	1	0	82	0.15	4.19
North	Cadillac	M-22	8.420	5	4	0	1	56	0.20	2.22
North	Cadillac	M-22	1.41	2	2	0	0	17	0.47	4.02
North	Cadillac	M-115	0.490	1	0	1	0	1	0.68	0.68
North	Grayling	US-31	5.029	6	1	3	2	103	0.40	6.83
North	Grayling	US-131	3.983	12	3	3	6	123	1.00	10.29
Superior	Ishpeming	M-28	5.691	3	2	1	0	14	0.18	0.82
Superior	Ishpeming	M-26	1.065	1	0	1	0	7	0.31	2.19

Superior	Ishpeming	M-26	2.063	8	2	3	3	40	1.29	6.46
Superior	Ishpeming	M-26	0.450	0	0	0	0	1	0.00	0.74
Superior	Ishpeming	M-203	0.500	0	0	0	0	31	0.00	20.67
Superior	Ishpeming	US-41	13.080	17	5	6	6	202	0.43	5.15
Superior	Ishpeming	M-28	6.166	1	0	0	1	20	0.05	1.08
Superior	EsCANaba	M-149	10.515	2	0	2	0	35	0.06	1.11
Superior	EsCANaba	M-77	11.930	2	1	1	0	23	0.06	0.64
Superior	EsCANaba	M-94	8.891	6	3	0	3	68	0.22	2.55
Grand	Howard City	M-66	7.260	4	2	1	1	127	0.18	5.83
North	Alpena	M-32	3.604	1	1	0	0	38	0.09	3.51
University	Brighton	M-50	4.427	6	2	3	1	32	0.45	2.41
University	Brighton	M-50	3.954	7	2	1	4	100	0.59	8.43
University	Brighton	M-50	4.657	7	1	4	2	61	0.50	4.37
Superior	Newberry	M-123	13.330	5	2	2	1	16	0.13	0.40
Superior	Newberry	M-123	6.863	2	1	0	1	11	0.10	0.53
Superior	Newberry	M-123	4.294	1	1	0	0	11	0.08	0.85
Superior	Newberry	M-123	1.476	2	2	0	0	8	0.45	1.81
Superior	Newberry	M-28	11.068	5	0	3	2	78	0.15	2.35
Superior	Newberry	M-28	4.308	7	3	4	0	52	0.54	4.02
North	Alpena	US-23	5.847	6	0	2	4	56	0.34	3.19
North	Alpena	US-23	1.877	2	1	0	1	16	0.36	2.84
North	Alpena	US-23	0.548	1	0	0	1	13	0.61	7.91
North	Alpena	US-23	0.409	0	0	0	0	4	0.00	3.26
North	Alpena	US-23	2.938	0	0	0	0	9	0.00	1.02
North	Alpena	US-23	12.197	4	2	1	1	46	0.11	1.26
North	Alpena	US-23	1.694	0	0	0	0	2	0.00	0.39
Superior	Crystal Falls	US-45	13.250	3	2	1	0	81	0.08	2.04
Superior	Crystal Falls	M-38	5.918	1	1	0	0	32	0.06	1.80
Superior	Crystal Falls	M-64	5.091	0	0	0	0	12	0.00	0.79
Superior	Crystal Falls	M-64	16.556	0	0	0	0	31	0.00	0.62
Superior	Crystal Falls	M-64	11.530	1	1	0	0	71	0.03	2.05
Superior	Crystal Falls	M-69	8.860	10	1	5	4	103	0.38	3.88
Superior	Crystal Falls	M-189	5.950	4	1	2	1	43	0.22	2.41
Superior	Crystal Falls	M-73	8.200	1	0	1	0	63	0.04	2.56
Superior	Crystal Falls	US-2	10.920	4	0	3	1	179	0.12	5.46
Superior	Crystal Falls	US-141	24.274	7	1	3	3	153	0.10	2.10
North	Cadillac	US-10	2.440	4	1	2	1	101	0.55	13.80
Superior	EsCANaba	US-41	5.880	9	4	1	4	109	0.51	6.18
North	Cadillac	M-37	4.680	0	0	0	0	79	0.00	5.63
Superior	EsCANaba	US-2	4.012	11	2	5	4	147	0.91	12.21
Southwest	Coloma	US-12	3.388	8	1	4	3	59	0.79	5.80
Superior	Newberry	M-134	9.194	1	1	0	0	21	0.04	0.76
Superior	Newberry	M-28	10.760	8	1	4	3	68	0.25	2.11
Superior	Newberry	M-28	17.050	14	1	7	6	49	0.27	0.96
Superior	Newberry	M-28	10.300	5	3	2	0	47	0.16	1.52
Superior	Newberry	M-48	7.694	0	0	0	0	25	0.00	1.08
Superior	Newberry	M-48	16.085	4	0	4	0	70	0.08	1.45
Superior	Newberry	M-129	5.760	4	1	2	1	62	0.23	3.59
Superior	Newberry	M-129	4.868	3	0	1	2	102	0.21	6.98
Superior	Newberry	M-129	7.141	13	5	5	3	76	0.61	3.55
Superior	Newberry	M-48	11.156	1	0	1	0	35	0.03	1.05



Superior	Newberry	M-134	1.421	0	0	0	0	7	0.00	1.64
Superior	Newberry	M-134	7.930	7	2	4	1	77	0.29	3.24
Superior	Crystal Falls	M-64	8.210	2	1	0	1	11	0.08	0.45
Superior	Crystal Falls	M-64	12.708	6	2	2	2	24	0.16	0.63
Superior	Crystal Falls	US-45	12.424	6	1	3	2	62	0.16	1.66
Superior	Crystal Falls	US-2	8.390	13	3	8	2	140	0.52	5.56
Bay	Davison	M-13	1.120	4	2	1	1	27	1.19	8.04
Bay	Davison	M-13	0.720	1	1	0	0	11	0.46	5.09
Bay	Davison	M-57	1.200	2	0	1	1	18	0.56	5.00
Bay	Davison	M-57	4.960	7	3	2	2	106	0.47	7.12
Bay	Davison	M-57	2.770	4	2	1	1	45	0.48	5.42
Bay	Davison	M-54	2.686	4	1	2	1	148	0.50	18.37
Bay	Davison	M-54	6.452	13	3	4	6	181	0.67	9.35
Bay	Davison	M-54	2.070	2	1	1	0	77	0.32	12.40
Superior	Crystal Falls	US-8	1.838	1	1	0	0	24	0.18	4.35
Superior	Crystal Falls	M-69	1.700	0	0	0	0	9	0.00	1.76
Superior	Crystal Falls	US-2	3.670	3	0	3	0	173	0.27	15.71
Superior	Crystal Falls	US-2	10.085	10	4	4	2	212	0.33	7.01
Superior	Crystal Falls	M-95	16.228	14	4	3	7	267	0.29	5.48
Superior	Crystal Falls	M-95	12.012	4	2	1	1	107	0.11	2.97
Superior	Crystal Falls	M-69	23.406	9	4	2	3	205	0.13	2.92
Superior	Ishpeming	M-35	0.960	1	0	0	1	14	0.35	4.86
Superior	Ishpeming	M-35	0.894	1	0	1	0	3	0.37	1.12
North	Alpena	US-23	0.564	1	0	0	1	4	0.59	2.36
North	Alpena	US-23	3.522	3	0	2	1	33	0.28	3.12
North	Alpena	US-23	1.909	2	1	1	0	23	0.35	4.02
North	Alpena	US-23	3.090	1	0	0	1	28	0.11	3.02
North	Alpena	US-23	2.116	0	0	0	0	17	0.00	2.68
North	Alpena	US-23	1.335	1	0	0	1	9	0.25	2.25
North	Alpena	US-23	1.201	2	2	0	0	25	0.56	6.94
Southwest	Kalamazoo	M-89	5.005	6	4	1	1	63	0.40	4.20
Southwest	Kalamazoo	M-89	7.616	8	2	3	3	31	0.35	1.36
Bay	Bay City	M-25	7.061	15	4	8	3	158	0.71	7.46
Southwest	Coloma	M-51	3.980	4	1	1	2	55	0.34	4.61
Southwest	Coloma	M-51	1.011	0	0	0	0	16	0.00	5.28
Southwest	Coloma	M-217	1.653	0	0	0	0	10	0.00	2.02
Superior	Newberry	M-80	7.659	6	2	1	3	68	0.26	2.96
Superior	Newberry	M-123	11.190	2	0	1	1	18	0.06	0.54
Superior	Newberry	M-123	7.400	1	1	0	0	6	0.05	0.27
Superior	Newberry	M-123	14.467	5	3	2	0	29	0.12	0.67
Superior	Newberry	M-123	12.490	0	0	0	0	12	0.00	0.32
Superior	Newberry	M-221	1.710	0	0	0	0	3	0.00	0.58
Superior	Newberry	M-48	1.670	0	0	0	0	4	0.00	0.80
Superior	Newberry	M-48	2.436	1	1	0	0	7	0.14	0.96
Superior	Newberry	M-80	0.258	0	0	0	0	2	0.00	2.58
North	Grayling	M-93	2.369	2	1	0	1	36	0.28	5.07
North	Traverse City	M-113	5.400	10	4	4	2	79	0.62	4.88
North	Traverse City	M-113	4.689	4	2	2	0	66	0.28	4.69
North	Traverse City	M-113	0.488	1	1	0	0	3	0.68	2.05
North	Traverse City	M-113	0.403	0	0	0	0	3	0.00	2.48
University	Jackson	M-49	4.911	3	2	1	0	50	0.20	3.39

University	Jackson	M-99	4.063	6	0	2	4	82	0.49	6.73
Superior	Ishpeming	M-26	0.574	1	0	0	1	7	0.58	4.07
Bay	Cass City	M-142	4.630	2	0	2	0	32	0.14	2.30
University	Lansing	M-188	0.905	0	0	0	0	5	0.00	1.84
Superior	Crystal Falls	IS-141/US-2	2.190	2	1	1	0	27	0.30	4.11
North	Cadillac	M-37	15.870	8	4	4	0	123	0.17	2.58
North	Traverse City	M-72	2.163	3	0	2	1	17	0.46	2.62
North	Traverse City	M-72	1.767	2	0	1	1	20	0.38	3.77
Superior	Newberry	M-117	4.493	2	1	1	0	31	0.15	2.30
Bay	Mt. Pleasant	M-30	2.060	3	1	2	0	60	0.49	9.71
Bay	Bay City	M-13	5.158	3	0	2	1	43	0.19	2.78
Bay	Bay City	M-46	8.675	7	2	4	1	69	0.27	2.65
Bay	Bay City	M54/83	1.708	1	0	1	0	28	0.20	5.46
Bay	Bay City	M-52	8.510	8	2	2	4	210	0.31	8.23
Bay	Cass City	M-19	10.210	6	2	3	1	198	0.20	6.46
North	Cadillac	Old 131	7.950	23	6	10	7	112	0.96	4.70
University	Brighton	US-24	2.240	1	0	1	0	41	0.15	6.10
Bay	Cass City	M-25	3.720	5	3	0	2	58	0.45	5.20
North	Cadillac	US-131BR	3.561	3	0	1	2	29	0.28	2.71

