



2007  
INSETS  
OUTAGAMIE County  
Annual Average Daily Traffic

**9999 - AADT - 2007**  
 9999# - AADT - 2006    9999^ - AADT - 2003  
 9999\* - AADT - 2005    9999~ - AADT - 2002  
 9999@ - AADT - 2004    9999x - AADT - 2001 or older  
 - Character following AADT on map designates year  
 - AADT for RAMPS lie parallel to road  
 - AADT for Roads lie perpendicular to road

- Legend**
- IH
  - USH
  - STH
  - - - CTH
  - Local Roads
  - + + + Railroads

**Safety Statistics 1997 - 1999**

A crash study report was prepared for WIS 15 between New London Hortonville (Section A) and from Hortonville and Greenville (Section C), not including the urban area of Hortonville. Crashes from 1997 to 1999 have been analyzed. A total of 136 crashes occurred during the 3-year study period. Crash rates are compared to Statewide Average Crash Rates for rural state trunk highways. The WIS 15 crash rate is expected to increase as the traffic increases along the existing road. Crashes will increase at side roads, driveways and access points as congestion increases at these locations. The following table summarizes rural crashes statistics for the each section described above.

<b>General Segment Statistics</b>	<b>Section A</b>	<b>Section C</b>	<b>State Average</b>
Number of Road Miles	4.66	4.46	-
1997 AADT (veh/day)	14,400	10,500	-
Total Number of Crashes	67	69	-
Crashes per 100 Million Vehicle Miles (MVM)	91.2	134.6	115.7
Number of Crashes with Injuries	29	34	-
NFI (Non-Fatal Injury) Crash Rate per 100 MVM	39.5	66.3	47.7
Number of Fatal Crashes	1	2	-
Fatal Crash Rate per 100 MVM	1.4	3.9	1.75

**\*ACCIDENT RATE COMPARISION\***  
**PROJECT ID. 0000-00-00 (Segment C)**  
 Hortonville - USH 45  
 STH 15  
 Outagamie County

PROJECT LENGTH 4.46 MILES

**ADT INFORMATION**

YEAR	ADT	ADT COUNT YEARS	
2000	11750		
2001	12183		
2002	12616	1997	10450
2003	13450	2000	11750
2004	13483		

**CRASH DATA ON HWY**

**STH 15**

YEAR	FATAL	INJURY	PROP. DAM.	TOTAL
2000	0	9	15	24
2001	0	12	10	22
2002	1	8	10	19
2003	0	10	10	20
2004	0	10	15	25
TOTAL	1	49	60	110

**CRASH RATE COMPARISION**

**STH 15**

YEAR	FATAL	INJURY	PROP.DAM.	TOTAL
2000	0	47	78	125
2001	0	61	50	111
2002	5	39	49	93
2003	0	46	46	91
2004	0	46	68	114
AVG.	1.0	48	58	107

**STATE WIDE RURAL**

YEAR	FATAL	INJURY	PROP. DAM.	TOTAL
2000	1.8	47	69	118
2001	1.5	42	60	104
2002	1.7	42	62	106
2003	1.0	46	70	117
2004	0.0	0	0	0
AVG.	1.5	44	65	111

RATES ARE EXPRESSED AS CRASHES PER 100 MILLION VEHICLE MILES OF TRAVEL.

**\*ACCIDENT RATE COMPARISION\***  
**PROJECT ID. 0000-00-00 (Segment A)**  
 Julius Rd - Hortonville  
 STH 15  
 Outagamie County

PROJECT LENGTH 4.66 MILES

**ADT INFORMATION**

YEAR	ADT	ADT COUNT YEARS	
2000	14450		
2001	14550		
2002	14650	1997	14150
2003	14750	2000	14450
2004	14850		

**CRASH DATA ON HWY**

**STH 15**

YEAR	FATAL	INJURY	PROP. DAM.	TOTAL
2000	0	8	13	21
2001	0	10	9	19
2002	0	10	7	17
2003	0	3	16	19
2004	0	6	13	19
TOTAL	0	37	58	95

**CRASH RATE COMPARISION**

**STH 15**

YEAR	FATAL	INJURY	PROP.DAM.	TOTAL
2000	0	33	53	85
2001	0	40	36	77
2002	0	40	28	68
2003	0	12	64	76
2004	0	24	51	75
AVG.	0.0	30	47	76

**STATE WIDE RURAL**

YEAR	FATAL	INJURY	PROP. DAM.	TOTAL
2000	1.8	47	69	118
2001	1.5	42	60	104
2002	1.7	42	62	106
2003	1.0	46	70	117
2004	0.0	0	0	0
AVG.	1.5	44	65	111

RATES ARE EXPRESSED AS CRASHES PER 100 MILLION VEHICLE MILES OF TRAVEL.

**\*ACCIDENT RATE COMPARISION\***  
**PROJECT ID. 0000-00-00 (Segment C)**  
 Hortonville - USH 45 (Includes Hortonville)  
 STH 15  
 Outagamie County  
 DOES NOT INCLUDE DEER

PROJECT LENGTH 4.46 MILES

**ADT INFORMATION**

YEAR	ADT	Hortonville ADT	ADT COUNT YEARS	
2005	11600	13900		
2006	12100	13900		
2007	12600	13900		
2008	13100	13900		

**CRASH DATA ON HWY**

**STH 15**

YEAR	FATAL	INJURY	PROP. DAM.	TOTAL
2005	0	5	4	9
2006	0	6	9	15
2007	0	8	11	19
2008	0	8	6	14
TOTAL	0	27	30	57

**CRASH DATA FOR HORTONVILLE**

**STH 15**

YEAR	FATAL	INJURY	PROP.DAM.	TOTAL
2005	0	6	12	18
2006	0	7	4	11
2007	0	10	15	25
2008	0	8	6	14
TOTAL	0	31	37	68

**STATE WIDE RURAL \***

YEAR	FATAL	INJURY	PROP. DAM.	TOTAL
2005	1.7	45	125	170
2006	1.7	44	123	167
2007	---	---	---	---
2008	---	---	---	---
AVG.	1.7	44.5	124.0	168.5

\*RATES ARE EXPRESSED AS CRASHES PER 100 MILLION VEHICLE MILES OF TRAVEL.

**\*ACCIDENT RATE COMPARISION\***  
**PROJECT ID. 0000-00-00 (Segment A)**  
 Julius Rd - Hortonville  
 STH 15  
 Outagamie County  
 DOES NOT INCLUDE DEER

PROJECT LENGTH 4.66 MILES

**ADT INFORMATION**

ADT COUNT YEARS

YEAR	ADT
2005	15767
2006	16133
2007	16500
2008	16769

**CRASH DATA ON HWY**

**STH 15**

YEAR	FATAL	INJURY	PROP. DAM.	TOTAL
2005	2	7	19	28
2006	0	3	7	10
2007	0	13	9	22
2008	0	7	25	32
TOTAL	2	30	60	92

**STATE WIDE RURAL \***

YEAR	FATAL	INJURY	PROP. DAM.	TOTAL
2005	1.7	45	125	170
2006	1.7	44	123	167
2007	---	---	---	---
2008	---	---	---	---
AVG.	1.7	44.5	124.0	168.5

\*RATES ARE EXPRESSED AS CRASHES PER 100 MILLION VEHICLE MILES OF TRAVEL.

