

# KNOW THE HEIGHT OF YOUR LOAD!

## Over Height

vehicle/bridge collisions result in serious injuries, significant property damage and major congestion problems.

**A Permit** is required for objects and/or vehicles over 13'.6" in height.



## FOR INFORMATION

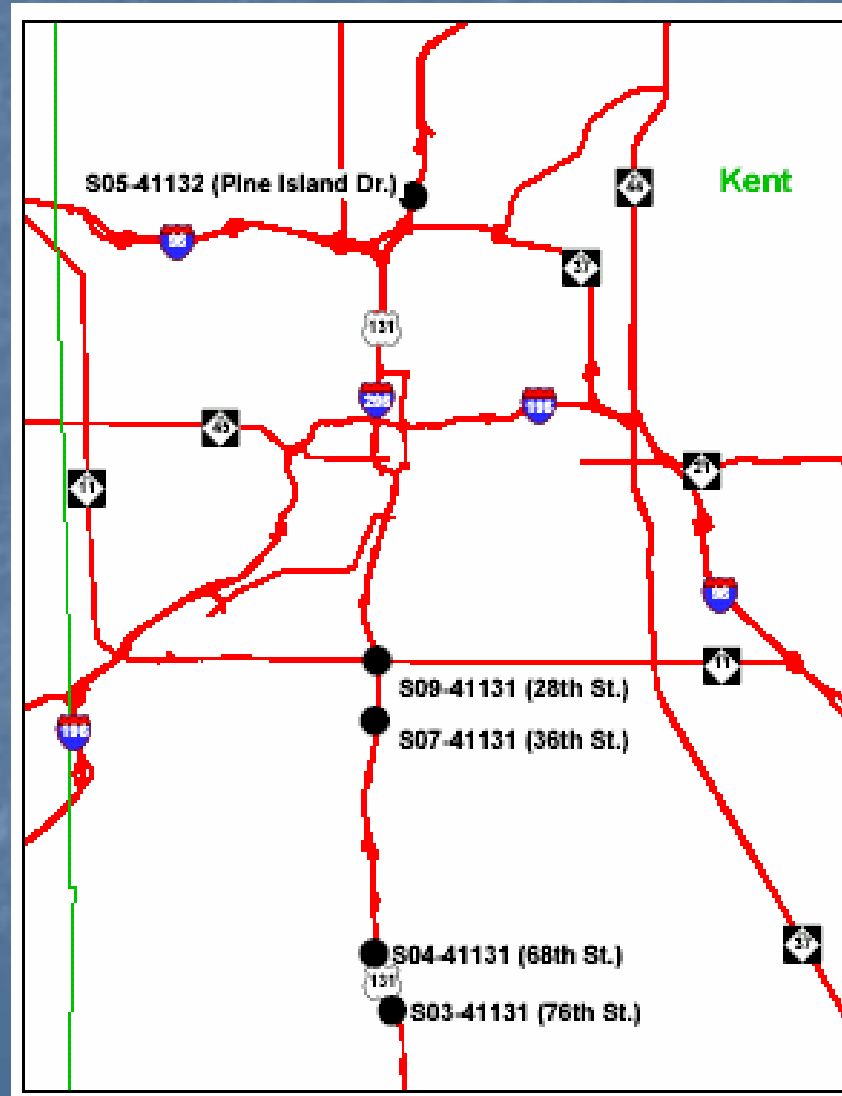
on permitting, contact your local county road commission or  
the Michigan Department of Transportation Permits Unit  
at 517-373-2121

# High Load Hits



- The following slides show which MDOT bridges (by Region) are most frequently hit by high loads.

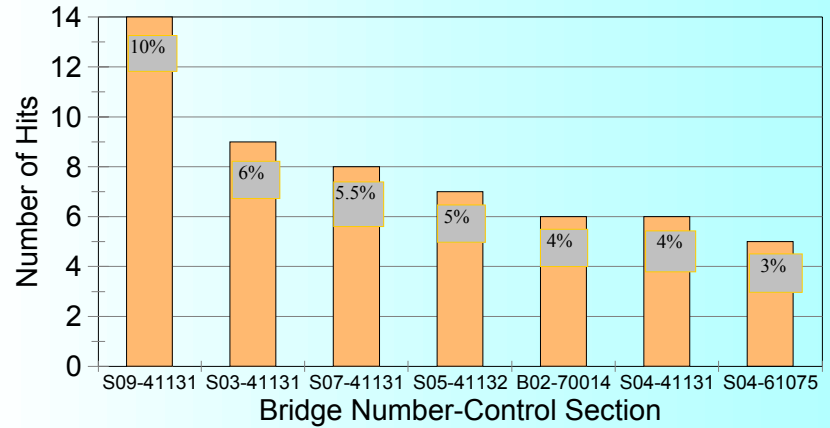
# Grand Region



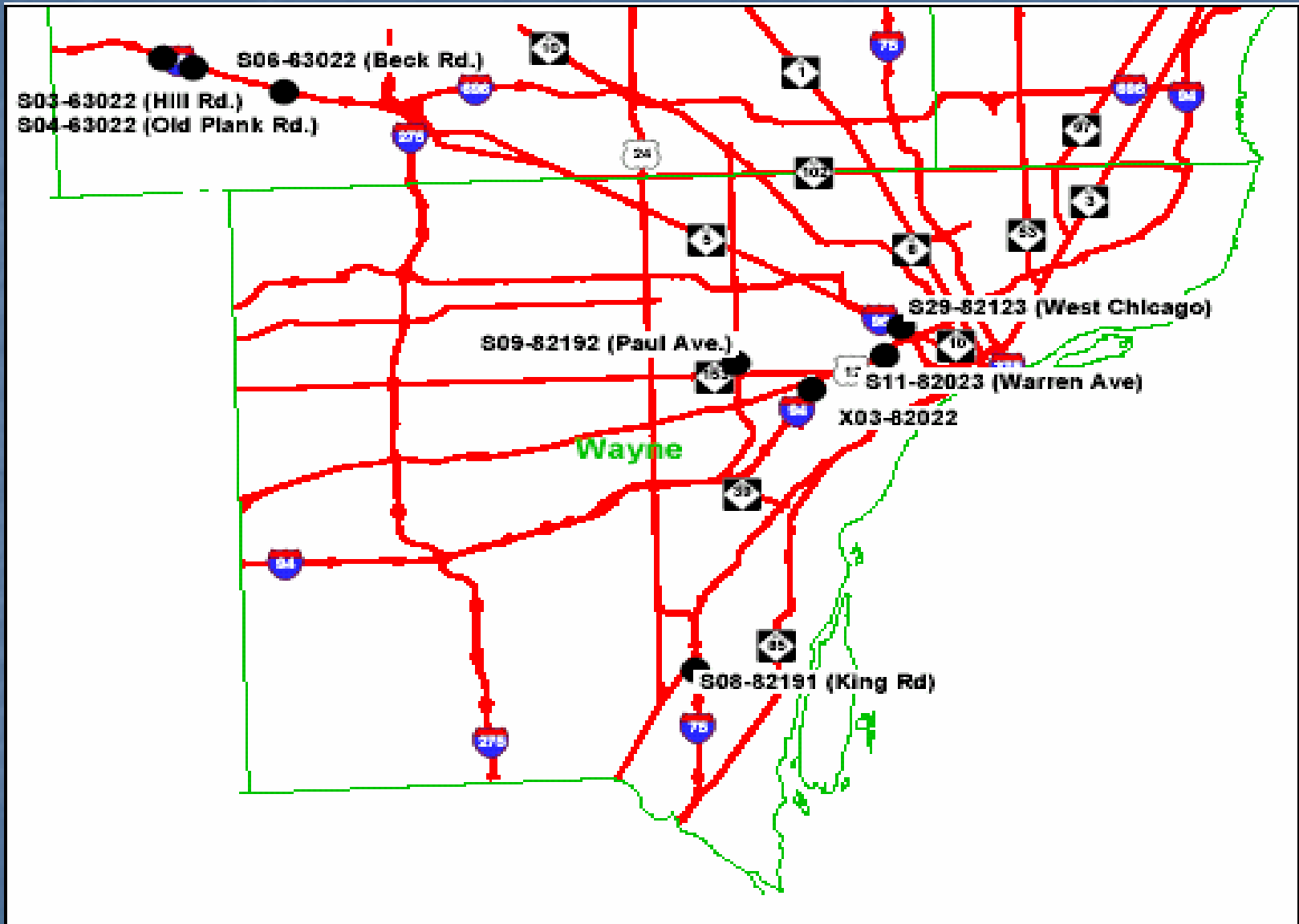
# High Load Hits

Structure Number	Number of hits	Location	City	Year built
S09-41131	14	US-131 under M-11	Wyoming	1955
S03-41131	9	US-131 under 76th St.	2 mi. S Wyoming	2000
S07-41131	8	US-131 under 36th St.	Wyoming	1982
S05-41132	7	US-131 under Pine Is. Drive	3 mi. N I-96	1969
B02-70014	6	US-31 over Grand R.	Grand Haven	1960
S04-41131	6	US-131 under 68th St.	.4 mi. S Wyoming	2000
S04-61075	5	US-31 NB @ M-120	Muskegeon	1964

## High Load Hits Grand Region Bridges w/ 5 or more hits (141 total)



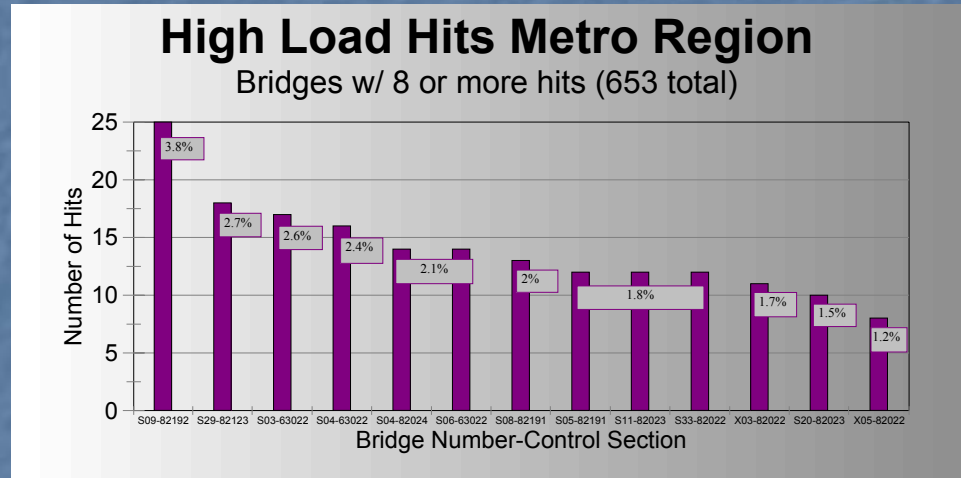
# Metro Region





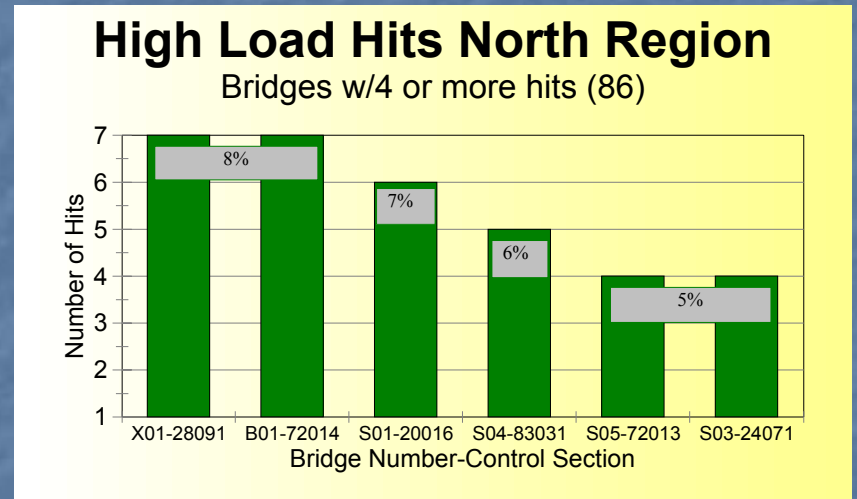
# High Load Hits

Structure Number	Number of hits	Location	City	Year built
S09-82192	25	M-39 Under Paul	Detroit	1961
S29-82123	18	I-96 West Chicago Ave.	Detroit	2001
S03-63022	17	I-96 under South Hill Rd.	4 mi. E. of Livingston Co.	1999
S04-63022	16	I-96 under Old Plank Rd.	5.1 mi. E. of Livingston Co.	2003
S04-82024	14	I-94 under John R St.	Detroit	1955
S06-63022	14	I-96 under Beck Rd.	Novi	1957
S08-82191	13	I-75 under King Rd.	N. Lts of Woodhaven	1958
S05-82191	12	I-75 under Vreeland Rd.	S. Lts of Woodhaven	2002
S11-82023	12	I-94 under Warren	Detroit	1953
S33-82022	12	I-94 under US-12 (Michigan)	Dearborn	1968
X03-82022	11	I-94 under Conrail	Dearborn	1945
S20-82023	10	I-94 @ 12th	Detroit	1953
X05-82022	8	I-94 under Conrail (ABN)	Dearborn	1943



# High Load Hits

Structure Number	Number of hits	Location	City	Year built
X01-28091	7	US-131 under MDOT RR	1 mi. S M-186	1939
B01-72014	7	M-18 & Au Sable	E Lts Roscommon	1967
S01-20016	6	US-27 under Military St.	Roscommon Co. Line	1967
S04-83031	5	US-131 NB @ M-115	Cadillac	1966
S05-72013	4	US-27 under M-55	Houghton Lake	NA
S03-24071	4	I-75 S Appr. Big Mac	Mackinaw City	1957

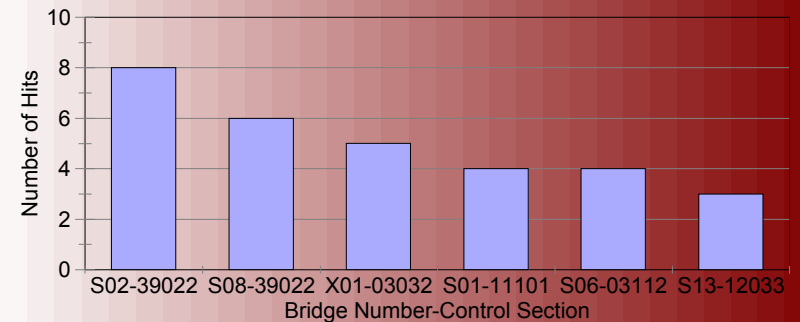


# High Load Hits

Structure Number	Number of hits	Location	City	Year built
S02-39022	8	I-94 under Lovers Lane	4 mi. W I-94 BL	1956
S08-39022	6	I-94 under Scott Rd (38th)	5.7 mi. E I-94 BL	1951
X01-03032	5	US-31 under CSX RR	Holland	1954
S01-11101	4	US-12 WB @ US-31 & US-33	Niles	1955
S06-03112	4	US-131 under 140th	2 mi. N Wayland	1957
S13-12033	3	I-69 NB over US-12	Coldwater	1967

## High Load Hits South West Region

Bridges w/3 or more hits (69)

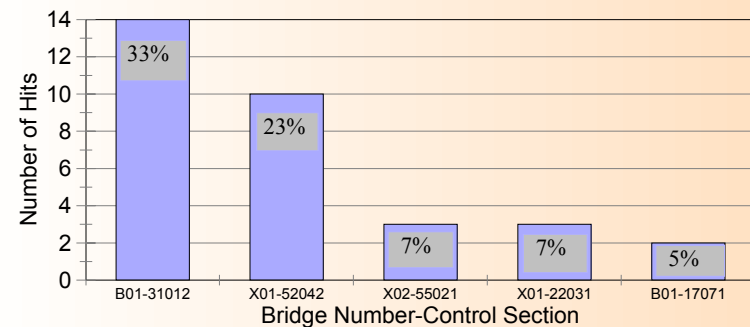




# High Load Hits

Structure Number	Number of hits	Location	City	Year built
B01-31012	14	US-41 & WCL RR	Houghton	1960
X01-52042	10	US-41 & WCL RR	Marquette	1956
X02-55021	3	US-2 & C&NW RR	Powers	1933
X01-22031	3	US-141 under C&NW RR	.1 mi. SE US-2	1930
B01-17071	2	M-129 over Munuscong R	Pickford	1995

## High Load Hits Superior Region Bridges with 2 or more hits (43 total)

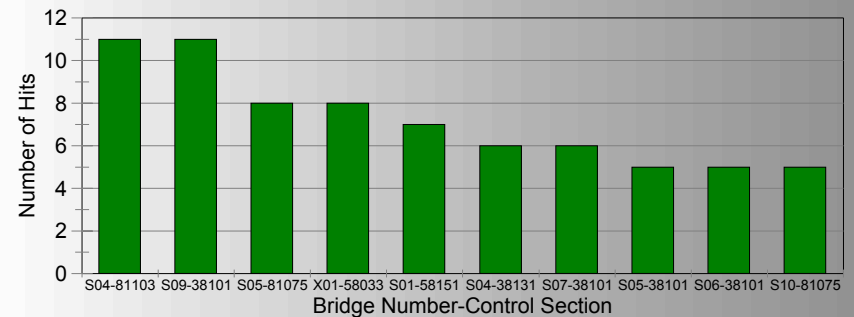


# High Load Hits

Structure Number	Number of hits	Location	City	Year built
S04-81103	11	US-23 under Nixon Rd.	2 mi. NE Ann Arbor	1999
S09-38101	11	I-94 under Elm Rd.	1 mi. E M-50	1949
S05-81075	8	US-23 under Warren	.5 mi. N M-14	1962
X01-58033	8	US-23 under Ann Arbor RR	Milan	1949
S01-58151	7	I-75 under Sterns Rd.	1.2 mi. M Ohio SL	1958
S04-38131	6	US-127 under Henry Rd.	5.5 mi. N I-94	1966
S07-38101	6	I-94 under Lansing Rd	.6 mi. E M-50	1974
S05-38101	5	I-94 under Airport Rd.	1.1 mi. E M-50	1982
S06-38101	5	I-94 over US-127 & M-50	@ M-50	1953
S10-81075	5	US-23 under 8 mile Rd.	Livinston Co. line	1962

## High Load Hits University Region

Bridges w/5 or more hits (187)



# High Load Hits

Structure Number	Number of hits	Location	City	Year built
X02-25031	15	I-75 under GTRR	Flint	1954
S12-25032	12	I-75 under Mt. Morris Rd.	4 mi. S M-57	1990
S01-09035	6	I-75 SB over Midland Rd.	Kawkawlin	2001
S07-25031	6	US-23 under Hill Rd.	2 mi. S M-121	1957
X01-44031	6	M-53 under GTRR	Imlay City	1934
S02-25032	5	I-75 under M-21	W. Lts Flint	1957
S07-29011	4	US-27 under Begole	Alma	1961
S08-25031	4	I-75 under Maple	.5 mi. S Flint	1957
S16-25032	4	I-75 under Farrand	1 mi. N M-57	1958

