



STATE OF NEW JERSEY

Annual Vehicle Size and Weight Limit Enforcement Certification

FEDERAL FISCAL YEAR 2008

October 1, 2007 through September 30, 2008



NJ Office of the Attorney General
New Jersey Division of Highway Traffic Safety



STATE OF NEW JERSEY

I, Anne Milgram, Attorney General of the State of New Jersey, do hereby certify: (1) That all State laws and regulations governing vehicle size and weight are being enforced on those highways which, prior to October 1, 1991, were designated as part of the Federal-aid Primary, Federal-aid Secondary, or Federal-aid Urban Systems; (2) That the State is

enforcing the freeze provisions of the Intermodal Surface Transportation Efficiency Act of 1991 [23 U.S.C. 127(d) and 49 U.S.C. 31112]; and (3) That all State laws governing vehicle weight on the Interstate System are consistent with 23 U.S.C. 127 (a) and (b).

GOVERNOR'S DESIGNATED OFFICIAL

A letter from the Governor of the State of New Jersey designating the Attorney General as the

primary official to submit this certification is included as Appendix A.

BUDGET/FINES AND PENALTIES

New Jersey’s annual budget for size and weight related activities for Federal Fiscal Year (FFY) 2008 was \$15,974,000 and the amount collected as a

result of imposition of fines and penalties provided by statute for violations of size and weight laws was \$669,810.

JURISDICTION

The Division of State Police had jurisdiction over the entire state which includes the urban areas.

LEGISLATION AND REGULATIONS

During FFY 2008, there were no legislative or regulatory matters pertaining to the vehicle size and weight program.

ENFORCEMENT

The Size and Weight Enforcement Plan anticipated the use of four permanent truck scales in FFY 2008. The permanent truck scales were located in Carney’s Point Township, Salem County on I-295, northbound; Piscataway Township, Middlesex County on I-287, northbound; Knowlton Township, Warren County on I-80, eastbound; and I-78, eastbound and westbound, Greenwich Township, Warren County.

Haenni scales or 86 sets were used for enforcement efforts during the year.

The Commercial Carrier/Safety Inspection Unit (North and South) within the Division of State Police continued to be responsible for the enforcement of overweight and dimensional laws. Seventy three (73) individuals are assigned to the Unit, 38 in North Jersey and 30 in South Jersey, along with five administrative staff.

OPERATION SCHEDULE		
PERMANENT SCALES	DAYS	HOURS
Carney’s Pt. Twp. I-295	7	6:00 am - 2:00 pm 2:00 pm - 12:00 am
Piscataway I-287	7	6:00 am - 4:00 pm 2:00 pm - 12:00 am
Knowlton Twp. I-80	7	6:00 am - 4:00 pm 2:00 pm - 12:00 am
Greenwich Twp. I-78	7	6:00 am - 2:00 pm 2:00 pm - 12:00 am

The State had estimated for FFY 2008 that 504,925 vehicles would be weighed and/or screened by Weigh-In-Motion (WIM) and 1,500 citations would be issued. The number of vehicles weighed and/or screened by WIM in FFY 2008 totaled 1,096,480 compared to 589,145 in FFY 2007. The number of citations issued in FFY 2008 totaled 2,020 compared to 2,283 in FFY 2007.

In the FFY 2008 Enforcement Plan, the State had established short and long term goals to support and maintain its enforcement program. The following is presented as a comparison of goals versus actual results.

In addition to the permanent scales, the Division of State Police continued to use portable scales; 172

SHORT-TERM GOALS AND ACTUAL RESULTS

ENFORCEMENT GOAL		ACTUAL RESULTS	
To weigh a total of 54,000 vehicles on permanent fixed scales.	Weighed 122,752 vehicles on permanent scales.		
To weigh a total of 925 vehicles on portable weigh scales.	Weighed 475 vehicles on portable scales.		
To increase vehicles screened by WIM from 450,000.	Screened 973,254 vehicles by WIM.		
To issue citations for axle and gross weight violations.	Total Citations Issued	2,020	
	Citations Issued Axle Weights	1,363	
	Citations issued Gross Weights	657	
OTHER GOALS		ACTUAL RESULTS	
A. To submit the FFY 2007 Size & Weight Certification by January 1, 2008.	Certification submitted to the Federal Highway Administration on December 20, 2007.		
B. To continue to collect data from county weigh teams to include in annual certification.	A total of 2,012 overweight violations were reported during the certification year from the Bergen and Union County weigh teams.		
C. To ensure the weigh station on I-78 will be fully operational.	The new truck scale on I-78 in Greenwich Township was operational on both the eastbound and westbound lanes of the highway in calendar year 2008.		

LONG-TERM GOALS AND ACTUAL RESULTS

PERMANENT WEIGH STATION GOAL	ACTUAL RESULTS
I-80 - Knowlton Township	The Department of Transportation continues to pursue final authorization allowing the use of Federal funds for construction. The I-80 truck scale is scheduled to be rebuilt with three scale pads, thereby increasing the number of scale pads currently on site by two. In addition, an inspection building will be added with construction scheduled to begin in 2010.
I-287	Two sites (Franklin Lakes Salt Storage and Mahwah "Stag Hill") will be referred back to DOT Planning for further refinement and selection
Develop and implement an off-loading procedure as an enforcement practice at permanent weigh stations.	Off-loading is not currently practiced in the State. The Division of State Police and the Attorney General will continue to review any viable operational plan brought to their attention in an effort to achieve an off-loading procedure.

The New Jersey Department of Transportation continued to collect truck weight and vehicle classification data for a variety of planning and pavement design purposes using permanent WIM systems. These systems were used for the collection of data and do not meet the statutory

or regulatory requirements to be certified for use in enforcement.

There were 64 WIM locations maintained by the New Jersey Department of Transportation during the fiscal year.

PERMANENT WIM INSTALLATION LOCATIONS

ROUTE	MILE POST	TOWN
County Rte. 539	mp 29.3	Plumstead Township
County Rte. 551	mp 6.8	Upper Pittsgrove Township
County Rte. 653	mp 2.6	Secaucus Town
Doremus Avenue	mp 2.3	Newark
I-195	mp 10.2	Upper Freehold Township
I-195	mp 4.0	Hamilton Township
I-280	mp 5.1	Roseland
I-287	mp 31.7	Harding Township
I-287	mp 61.7	Franklin Lakes
I-295	mp 39.6	Mt. Laurel Township
I-295	mp 15.2	Logan Township
I-295	mp 35.7	Cherry Hill Township
I-78	mp 5.0	Greenwich Township
I-78	mp 7.9	Bethlehem Township
I-78	mp 25.7	Readington Township
I-78	mp 34.5	Bernards Township
I-80	mp 8.3	Knowlton Township
I-80	mp 32.4	Roxbury Township
I-80	mp 38.1	Rockaway Township
I-95	mp 1.2	Ewing Township
I-95	mp 6.3	Lawrence Township
NJ-124	mp 7.6	Summit
NJ-138	mp 2.6	Wall Township
NJ-168	mp 1.3	Gloucester Township
NJ-173	mp 2.4	Greenwich Township
NJ-15	mp 7.1	Jefferson Township
NJ-17	mp 22.9	Ramsey
NJ-18	mp 16.0	Colts Neck Township
NJ-18	mp 44.6	Piscataway Township
NJ-23	mp 23.8	West Milford Township
NJ-31	mp 13.0	East Amwell Township
NJ-31	mp 26.4	Readington Township
NJ-31	mp 40.4	Washington Township
NJ-33	mp 23.5	Manalapan Township
NJ-34	mp 0.6	Wall Township

ROUTE	MILE POST	TOWN
NJ-34	mp 5.7	Wall Township
NJ-55	mp 27.4	Vineland
NJ-55	mp 57.9	Deptford Township
NJ-57	mp 3.5	Greenwich Township
NJ-57	mp 20.6	Hackettstown
NJ-68	mp 7.0	Mansfield Township
NJ-68	mp 2.4	Springfield Township
NJ-70	mp 10.3	Evesham Township
NJ-72	mp 25.0	Stafford Township
NJ-72	mp 2.1	Woodland Township
NJ-73	mp 11.9	Winslow Township
NJ-94	mp 33.8	Hardyston
NJ-440	mp 21.4	Bayone
US-1	mp 12.9	Plainsboro Township
US-1	mp 18.0	South Brunswick
US-9	mp 111.8	Freehold Township
US-1 & 9	mp 48.1	Newark
US-22	mp 26.6	Readington Township
US-22	mp 32.3	Bridgewater Township
US-22	mp 49.7	Mountainside
US-40	mp 3.0	Carney's Point Township
US-40	mp 61.6	Egg Harbor Township
US-40	mp 28.4	Franklin Township
US-46	mp 25.2	Mount Olive Township
US-130	mp 3.4	Penns Grove Township
US-202	mp 19.2	Branchburg Township
US-206	mp 22.0	Southampton Township
US-206	mp 59.5	Montgomery Township
US-322	mp 27.5	Monroe Township

SELF EVALUATION

Laws regulating allowable weight limits, lengths and widths of commercial motor vehicles are designed to ensure safe vehicle operations on the state's roadways. Enforcement of existing size and weight laws deter trucks from operating in an overweight condition, and control pavement and bridge damage as well as protect the public from safety risks associated with overweight trucks. The size and weight program provided unprecedented results in FFY 2008. The number of vehicles weighed and/or screened on the state's roadways increased by 86 percent from 589,145 in 2007 to 1,096,480 in 2008. Citations issued for violations of the size and weight laws decreased slightly from 2,283 in FFY 2007 to 2,020 in FFY 2008; however, expectations were exceeded by over 500 citations.

The addition of the new state of the art permanent weigh station, now fully operational on both sides of the roadway on I-78 in Greenwich Township, significantly enhanced the size and weight program and is primarily responsible for the sizeable increase in the number of vehicles weighed. The reconstruction project on I-80 in Knowlton Township, scheduled to begin in 2010, will provide a third state-of-the-art facility that will increase public safety and further protect roads and bridges.

The New Jersey Division of State Police along with the Department of Transportation remain committed to maintaining a vigorous size and weight program which will continue to produce effective results.

STATEWIDE STATISTICS – MEASURES OF ACTIVITY

VEHICLES WEIGHED	FY-2007	FY-2008
Weighed fixed scales	64,805	122,752
Weighed portable scales	561	474
Total Weighed	65,366	123,226
Screened by WIM	523,779	973,254
Total Vehicles Weighed (percent change from prior year)	589,145 (+98%)	1,096,480 (+86%)
CITATIONS ISSUED	FY-2007	FY-2008
Axle weight violations	1,878	1,363
Gross weight violations	405	657
Bridge Formula violations	0	0
Total Citations Issued (percent change from prior year)	2,283 (+150%)	2,020 (-12%)
OTHER ENFORCEMENT	FY-2007	FY-2008
County Police	1,876	2012
Number of off-loads	0	0
Total Other Enforcement (percent change from prior year)	1,876 (+227%)	2,012 (+7%)
PERMITS ISSUED	FY-2007	FY-2008
Non-divisible trip permits	14,943	13,789
Non-divisible annual	0	0
Divisible trip permits	0	0
Divisible annual	0	0
Over-width divisible	0	0
Total Other Enforcement (percent change from prior year)	14,703 (+10%)	13,789 (-6%)

COMPARISON OF ENFORCEMENT EFFORTS FROM 1997 THROUGH 2008												
YEAR	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008
NUMBER OF VEHICLES WEIGHED												
Vehicles Weighed	46,603	487,103	449,319	470,224	512,323	511,954	510,421	471,200	417,240	297,412	589,145	1,096,480
Percentage Change	0%	+945%	-8%	+5%	+9%	-0.07%	-0.29%	-8%	-11%	-29%	+98%	+86%
NUMBER OF CITATIONS												
Number of Citations	3,800	5,873	5,061	3,334	3,565	3,286	2,652	1,798	1,235	910	2,283	2,020
Percentage Change	0%	+55%	-14%	-34%	+7%	-8%	-19%	-32%	-31%	-26%	+151%	-12%