



STATE OF NEW JERSEY

Annual Vehicle Size and Weight Limit Enforcement Certification

FEDERAL FISCAL YEAR 2007

October 1, 2006 through September 30, 2007



**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) 2007 was \$15 million and the amount collected as a

result of imposition of fines and penalties provided by statute for violations of size and weight laws was \$400,059.69.

JURISDICTION

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

LEGISLATION AND REGULATIONS

During FFY 2007, there were no legislative or regulatory matters to report on 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 2007. The permanent truck scales were located in Carney’s Point Township, Salem County on I-295; Piscataway Township, Middlesex County on I-287; Knowlton Township, Warren County on I-80; and I-78, Greenwich Township, Warren County.

The Commercial Carrier/Safety Inspection Unit (CCSIU) within the Division of State Police continued to be responsible for the enforcement of overweight and dimensional laws. The Unit is now divided into CCSIU North and South. A total of 80 individuals, 74 field personnel and 6 administrative staff were assigned to this unit.

OPERATION SCHEDULE		
PERMANENT SCALES	DAYS	HOURS
Carney’s Pt. Twp. I-295	5	6:00 am - 2:00 pm 2:00 pm - 10:00 pm
Piscataway I-287 NB	5	6:00 am - 2:00 pm
Knowlton Twp. I-80 EB	5	6:00 am - 2:00 pm
Greenwich Twp. I-78	5	6:00 am - 2:00 pm

The State had estimated for FFY 2007 that 451,065 vehicles would be weighed and/or screened by Weigh-In-Motion (WIM) and 1,375 citations would be issued. The number of vehicles weighed and/or screened by WIM in FFY 2007 totaled 589,145 compared to 297,412 in FFY 2006. The number of citations issued in FFY 2007 totaled 2,283 compared to 910 in FFY 2006.

In addition to the permanent scales, the Division of State Police continued to use portable scales. A total of 146 Haenni scales or 73 sets were used for enforcement efforts during the year.

In the FFY 2007 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.

SHORT-TERM GOALS AND ACTUAL RESULTS

ENFORCEMENT GOAL		ACTUAL RESULTS	
To weigh a total of 45,075 vehicles on permanent fixed scales.		Weighed 64,805 vehicles on permanent scales.	
To weigh a total of 580 vehicles on portable weigh scales.		Weighed 561 vehicles on portable scales.	
To increase vehicles screened by WIM from 372,034 to 405,410.		Screened 523,779 vehicles by WIM.	
To issue citations for axle and gross weight violations.		Total Citations Issued	2,283
		Citations Issued Axle Weights	1,878
		Citations issued Gross Weights	405
OTHER GOALS		ACTUAL RESULTS	
A. To submit the FFY 2006 Size & Weight Certification by January 1, 2007		Certification submitted to the Federal Highway Administration on December 20, 2006.	
B. To continue to collect data from county weigh teams to include in annual certification.		A total of 1,876 overweight violations were reported during the certification year from the Bergen and Union County weigh teams.	
C. To complete construction of the I-78 weigh station and place it in operation during FFY 2007.		The new truck scale on I-78 in Greenwich Township was operational on an intermittent basis in FFY 2007. The scale is expected to be fully operational by the beginning of calendar year 2008.	

LONG-TERM GOALS AND ACTUAL RESULTS

PERMANENT WEIGH STATION GOAL	ACTUAL RESULTS
I-80 - Knowlton Township	The Department of Transportation worked on completing the final design of the truck station on I-80 and will be requesting authorization to use Federal funds for construction. The Department of Transportation is anticipating construction will begin in 2010.
I-287	The Department of Transportation has recommended a no-bid alternative at the I-287 site in Bergen County at Campgaw. Officials from the Department will re-visit a former site that is located south of Route 17 and I-287 in Mahwah.
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 69 WIM locations that were 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 City
I-195	mp 4.0	Upper Freehold Township
I-195	mp 10.2	Hamilton Township
I-280	mp 5.1	Roseland Borough
I-287	mp 31.7	Harding Township
I-287	mp 61.7	Franklin Lakes Borough
I-287	mp 5.5	South Plainfield Borough
I-295	mp 35.7	Cherry Hill Township
I-295	mp 39.6	Mt. Laurel Township
I-295	mp 15.2	Logan Township
I-676	mp 2.6	Camden City
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-80	mp 66.2	South Hackensack
I-95	mp 1.2	Ewing Township
I-95	mp 6.3	Lawrence Township
NJ-124	mp 7.6	Summit City
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 Borough
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

ROUTE	MILE POST	TOWN
NJ-31	mp 40.4	Washington Township
NJ-33	mp 23.5	Manalapan Township
NJ-34	mp 0.6	Wall Township
NJ-34	mp 5.7	Wall Township
NJ-55	mp 27.4	Vineland City
NJ-55	mp 37.0	Vineland City
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	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 City
NJTPK	mp 0.8	Carney's Point Township
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 City
US-22	mp 26.6	Readington Township
US-22	mp 32.3	Bridgewater Township
US-22	mp 49.7	Mountainside Borough
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 70.6	Cranbury Township
US-130	mp 3.4	Penns Grove Township
US-202	mp 19.2	Branchburg Township
US-206	mp 22.0	Southampton Township
US-322	mp 27.5	Monroe Township

SELF EVALUATION

To preserve our infrastructure and to keep trucks moving efficiently, the State must ensure that commercial motor vehicles comply with federal size and weight standards. The efforts of the Division of State Police and the opening of a new permanent weigh station have resulted in improving the State's size and weight program in FFY 2007. The number of vehicles weighed and citations issued increased for the first time since FFY 2001. The total number of trucks weighed or screened on the roadways increased by 98 percent from 297,412 in FFY 2006 to 589,145 in FFY 2007. Citations issued for violations of the size and weight laws increased by 150 percent from 910 in FFY 2006 to 2,283 in FFY 2007.

The new state of the art permanent weigh station on I-78 in Greenwich Township includes weigh in motion, static pads and includes a facility that is used for safety inspections. The size and weight program has been significantly enhanced with the opening of this new station. The State is now in an excellent position with the new I-78 station and a second state of the art facility in Carney's Point to meet the growing concern of motor vehicle size and weight and the problems associated with larger and heavier trucks.

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-2006	FY-2007
Weighed fixed scales	25,175	64,805
Weighed portable scales	924	561
Total Weighed	26,099	65,366
Screened by WIM	271,313	523,779
Total Vehicles Weighed (percent change from prior year)	297,412 (-29%)	589,145 (+98%)
CITATIONS ISSUED	FY-2006	FY-2007
Axle weight violations	671	1,878
Gross weight violations	239	405
Bridge Formula violations	0	0
Total Citations Issued (percent change from prior year)	910 (-26%)	2,283 (+150%)
OTHER ENFORCEMENT	FY-2006	FY-2007
County Police	1,924	1,807
Number of load shifts	63	436
Number of off-loads	0	0
Total Other Enforcement (percent change from prior year)	1,987 (+227%)	2,243 (+13%)
PERMITS ISSUED	FY-2006	FY-2007
Non-divisible trip permits	14,703	14,943
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%)	14,943 (+0.02%)

COMPARISON OF ENFORCEMENT EFFORTS FROM 1996 THROUGH 2007												
YEAR	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
NUMBER OF VEHICLES WEIGHED												
Vehicles Weighed	26,287	46,603	487,103	449,319	470,224	512,323	511,954	510,421	471,200	417,240	297,412	589,145
Percentage Changes	0%	+77%	+945%	-8%	+5%	+9%	-0.07%	-0.29%	-8%	-11%	-29%	+98%
NUMBER OF CITATIONS												
Number of Citations	3,398	3,800	5,873	5,061	3,334	3,565	3,286	2,652	1,798	1,235	910	2,283
Percentage Changes	0%	+12%	+55%	-14%	-34%	+7%	-8%	-19%	-32%	-31%	-26%	+150%