



STATE OF NEW JERSEY

ANNUAL VEHICLE SIZE AND WEIGHT LIMIT ENFORCEMENT CERTIFICATION

FEDERAL FISCAL YEAR 2010

October 1, 2009 through September 30, 2010



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



STATE OF NEW JERSEY

I, Paula T. Dow, Attorney General of the State of New Jersey, do hereby certify that: (1) 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) 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) 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) 2010 was \$19,161,000 and the amount collected as a result of imposition of fines and penalties provided by statute for violations of size and weight laws was \$283,044.

JURISDICTION

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

LEGISLATION AND REGULATIONS

During FFY 2010, 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 2010. 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.

In addition to the permanent scales, the Division of State Police continued to use portable scales. A total of 172 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. Forty-four (44) individuals are assigned to the Unit, 22 in North Jersey and 22 in South Jersey, along with four administrative staff.

The State had estimated for FFY 2010 that 1,021,916 vehicles would be weighed and/or screened by Weigh-In-Motion (WIM) and 2,080 citations would be issued. The number of vehicles weighed and/or screened by WIM in FFY 2010 totaled 713,249 compared to 1,006,749 in FFY 2009. The number of citations issued in FFY 2010 totaled 1,680 compared to 1,430 in FFY 2009.

In the FFY 2010 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.

OPERATION SCHEDULE	
PERMANENT SCALES	SCHEDULE
Carney’s Pt. I-295 Northbound	6:00 am - 10:00 pm (Monday-Thursday) 6:00 am - 4:00 pm (Friday) 2:00 pm - 10:00 pm (Sunday)
Piscataway I-287 Northbound	6:00 am - 10:00 pm (Monday-Thursday) 6:00 am - 4:00 pm (Friday) 2:00 pm - 10:00 pm (Sunday)
Knowlton I-80 Eastbound	6:00 am - 10:00 pm (Monday-Thursday) 6:00 am - 4:00 pm (Friday) 2:00 pm - 10:00 pm (Sunday)
Greenwich I-78 East & Westbound	6:00 am - 10:00 pm (Monday-Thursday) 6:00 am - 4:00 pm (Friday) 2:00 pm - 10:00 pm (Sunday)

SHORT-TERM GOALS AND ACTUAL RESULTS		
ENFORCEMENT GOAL	ACTUAL RESULTS	
To weigh 128,889 vehicles on permanent fixed scales.	Weighed 89,668 vehicles on permanent scales.	
To weigh 521 vehicles on portable weigh scales.	Weighed 1,628 vehicles on portable scales.	
To screen a total of 1,021,916 vehicles by WIM.	Screened 621,953 vehicles by WIM.	
To issue citations for axle and gross weight violations.	Total Citations Issued	1,680
	Axle Weight Citations Issued	867
	Gross Weight Citations issued	813
OTHER GOALS	ACTUAL RESULTS	
A. To submit the FFY 2009 Size & Weight Certification by January 1, 2010.	Certification submitted to the Federal Highway Administration on December 30, 2009.	
B. To continue to collect data from county weigh teams to include in annual certification.	A total of 1,612 overweight violations were reported during the certification year from the Bergen and Union County weigh teams.	

LONG-TERM GOALS AND ACTUAL RESULTS	
PERMANENT WEIGH STATION GOAL	ACTUAL RESULTS
I-80, Knowlton Township	The NJ Department of Transportation (NJDOT) 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 Spring 2011.
I-287	NJDOT will pursue a site located in Franklin Lakes for a new permanent weigh station. Construction is not expected to begin for several years.
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 59 WIM locations maintained by The New Jersey Department of Transportation during the fiscal year.

PERMANENT WIM INSTALLATION LOCATIONS

ROUTE	MILE POST	TOWN	ROUTE	MILE POST	TOWN
County Rte. 539	mp 29.3	Plumsted	NJ-34	mp 0.6	Wall
County Rte. 653	mp 2.6	Secaucus	NJ-34	mp 5.7	Wall
I-195	mp 10.2	Upper Freehold	NJ-55	mp 37.0	Vineland
I-195	mp 4.0	Hamilton (Mercer)	NJ-55	mp 57.9	Deptford
I-287	mp 31.7	Harding	NJ-57	mp 3.5	Greenwich (Warren)
I-287	mp 61.7	Franklin Lakes	NJ-57	mp 20.6	Hackettstown
I-295	mp 39.6	Mt. Laurel	NJ-68	mp 7.0	Mansfield
I-295	mp 15.2	Logan	NJ-68	mp 2.4	Springfield (Burlington)
I-295	mp 35.7	Cherry Hill	NJ-70	mp 10.3	Evesham
I-676	mp 2.6	Camden	NJ-72	mp 25.0	Stafford
I-78	mp 14.5	Union	NJ-72	mp 2.1	Woodland
I-78	mp 42.2	Watchung	NJ-73	mp 11.9	Winslow
I-78	mp 34.5	Bernards	NJ-94	mp 33.8	Hardyston
I-80	mp 8.3	Knowlton	NJ-440	mp 21.4	Bayonne
I-80	mp 32.4	Roxbury	US-1	mp 18.0	South Brunswick
I-95	mp 1.2	Ewing	US-9	mp 111.8	Freehold Twp.
I-95	mp 6.3	Lawrence (Mercer)	US-1 & 9	mp 48.1	Newark
NJ-124	mp 7.6	Summit	US-22	mp 26.6	Readington
NJ-138	mp 2.6	Wall	US-22	mp 32.3	Bridgewater
NJ-168	mp 1.3	Gloucester Twp	US-22	mp 49.7	Mountainside
NJ-173	mp 2.4	Greenwich (Warren)	US-40	mp 3.0	Carney's Point
NJ-15	mp 7.1	Jefferson	US-40	mp 61.6	Egg Harbor Twp.
NJ-17	mp 22.9	Ramsey	US-40	mp 28.4	Franklin (Gloucester)
NJ-18	mp 16.0	Colts Neck	US-46	mp 25.2	Mount Olive
NJ-18	mp 44.6	Piscataway	US-202	mp 3.5	West Amwell
NJ-23	mp 23.8	West Milford	US-202	mp 19.2	Branchburg
NJ-31	mp 26.4	Readington	US-206	mp 22.0	Southampton
NJ-31	mp 40.8	Washington Twp	US-206	mp 59.5	Montgomery
NJ-33	mp 23.5	Manalapan	US-322	mp 27.5	Monroe

SELF EVALUATION

The State's size and weight enforcement program continued to produce positive results in FFY 2010. The program remains effective in protecting the public from safety risks associated with overweight trucks. Over 700,000 vehicles were either weighed by permanent/portable scales or screened by Weigh-In-Motion equipment. Although there was a decrease in the gross number of vehicles weighed from the previous year the number of citations issued increased by 17 percent.

The positive numbers generated by the size and weight enforcement program over the past several years are indicative of the commitment on the part of both the Division of State Police and Department of Transportation. The addition of the permanent weigh stations on I-78 in Greenwich Township and the pending reconstruction project on I-80 in Knowlton Township, scheduled to begin in 2011, ensures the protection of roads and bridges and increased public safety for years to come.

STATEWIDE STATISTICS – MEASURES OF ACTIVITY

VEHICLES WEIGHED	FY-2009	FY-2010
Weighed fixed scales	114,201	89,668
Weighed portable scales	346	1,628
Total Weighed	114,547	91,296
Screened by WIM	892,202	621,953
Total Vehicles Weighed (percent change from prior year)	1,006,749 (-8%)	713,249 (-29%)
CITATIONS ISSUED	FY-2009	FY-2010
Axle weight violations	824	867
Gross weight violations	606	813
Bridge Formula violations	0	0
Total Citations Issued (percent change from prior year)	1430 (-29%)	1,680 (+17%)
OTHER ENFORCEMENT	FY-2009	FY-2010
County Police	1,751	1,612
Number of off-loads	0	0
Total Other Enforcement (percent change from prior year)	1,751 (-13%)	1,612 (-8%)
PERMITS ISSUED	FY-2009	FY-2010
Non-divisible trip permits	9,290	13,938
Non-divisible annual	0	0
Divisible trip permits	0	0
Divisible annual	0	0
Over-width divisible	0	0
Total Permits Issued (percent change from prior year)	9,290 (-33%)	13,938 (+50%)

COMPARISON OF ENFORCEMENT EFFORTS FROM 1998 THROUGH 2009

YEAR	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
NUMBER OF VEHICLES WEIGHED												
Vehicles Weighed	449,319	470,224	512,323	511,954	510,421	471,200	417,240	297,412	589,145	1,096,480	1,006,749	713,249
Percentage Change	0%	+5%	+9%	-0.07%	-0.29%	-8%	-11%	-29%	+98%	+86%	-8%	-29%
NUMBER OF CITATIONS												
Number of Citations	5,061	3,334	3,565	3,286	2,652	1,798	1,235	910	2,283	2,020	1,430	1,680
Percentage Change	0%	-34%	+7%	-8%	-19%	-32%	-31%	-26%	+151%	-12%	-29%	+17%