



Federal Fiscal Year 06
Annual Vehicle Size and Weight
Limit Enforcement Certification



**NJ OFFICE OF THE ATTORNEY GENERAL
NEW JERSEY DIVISION OF HIGHWAY TRAFFIC SAFETY**

STATE OF NEW JERSEY

I, Stuart Rabner, 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) 2006 was approximately \$13 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 \$251,012.33.

JURISDICTION

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

LEGISLATION AND REGULATIONS

During FFY 2006, 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 2006. 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 permanent scales were scheduled to be operational five days per week.¹

Carney's Point	6:00am - 2:00pm 8:00pm - 4:00am
Piscataway Twp.	6:00am - 2:00pm
Knowlton Twp.	6:00am - 2:00pm
Greenwich Twp.	6:00am - 2:00pm

¹The weigh stations at Carney's Point, Knowlton Township and Greenwich Township were periodically placed out of service throughout the year for maintenance and repairs.

FEDERAL FISCAL YEAR 2006 ANNUAL VEHICLE SIZE AND WEIGHT LIMIT ENFORCEMENT CERTIFICATION



In addition to the permanent scales, the Division of State Police continued to use portable scales. A total of 140 Haenni scales or 70 sets were used for enforcement efforts during the year.

The Commercial Carrier/Safety Inspection Unit within the Division of State Police continued to be responsible for the enforcement of overweight and dimensional laws. A total of 50 individuals, 46 field personnel and 4 administrative staff, were assigned to this unit.

The State had estimated for FFY 2006 that 472,200 vehicles would be weighed and/or screened by Weigh-In-Motion (WIM) and 1,825 citations would be issued. The number of vehicles weighed and/or screened by WIM in FFY 2006 totaled 297,412 compared to 417,240 in FFY 2005. The number of citations issued in FFY 2006 totaled 910 compared to 1,235 in FFY 2005.

In the FFY 2006 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 goal achievement.

Short-Term goals versus actual operation are as follows:

Enforcement Goals

Goal: To weigh a minimum of 45,000 vehicles on permanent fixed scales.

Actual: Weighed 25,175 vehicles on permanent scales.

Goal: To weigh a total of 1,100 vehicles on portable weigh scales.

Actual: Weighed 924 vehicles on portable scales.

Goal: To increase vehicles screened by WIM at the Carney's Point weigh station from 419,771 to 426,100.

Actual: Screened 271,313 vehicles by WIM at Carney's Point.

Goal: To issue citations for axle and gross weight violations.

Actual: Citations Issued 910

Citations Issued Axle Weights 671

Citations Issued Gross Weights 239

Goal A: Submit FFY 2005 Size & Weight Certification by January 1, 2006.

Actual: Certification submitted to the Federal Highway Administration on December 27, 2005.

FEDERAL FISCAL YEAR 2006 ANNUAL VEHICLE SIZE AND WEIGHT LIMIT ENFORCEMENT CERTIFICATION

Goal B: Continue to collect data from county weigh teams to include in annual certification.
Actual: A total of 1,924 weight violations were reported during the certification year from the Bergen and Union County weigh teams.

Goal C: Complete construction of the I-78 weigh scale and place in operation by the summer of calendar year 2006.
Actual: The scale is nearly complete and should be fully operational by the spring of 2007.

Long-term goals versus actual operation are as follows:

Permanent Weigh Stations

A. Route I-80 - Knowlton Township

The Department of Transportation continues to work on the weigh station on I-80 in Knowlton Township to repair the damaged site. The upgrades will include the addition of Weigh-In-Motion as well as other improvements. The completion date for the work is estimated at 2 to 3 years.

Route I-287

The Department of Transportation is considering two locations on I-287. The two sites are located in Franklin Lakes and Mahwah. A study will be conducted and recommendations made as to which site should be pursued.

The lack of resources may further delay the advancement of these projects.

B. 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 51 WIM locations which were maintained by the New Jersey Department of Transportation during the fiscal year.

FEDERAL FISCAL YEAR 2006 ANNUAL VEHICLE SIZE AND WEIGHT LIMIT ENFORCEMENT CERTIFICATION

Permanent WIM installations were found at the following locations:

CO 539	Plumstead Township, Ocean County
CO 551	Upper Pittsgrove Township, Salem County
CO 653	Secaucus Town, Hudson County
Doremus Ave	Newark City, Essex County
I-195	Upper Freehold, Monmouth County
I-195	Hamilton Township, Mercer County
I-280	Roseland Borough, Essex County
I-287	Harding Township, Morris County
I-287	Franklin Lakes Borough, Bergen County
I-295	Cherry Hill, Camden County
I-295	Mt. Laurel, Burlington County
I-78	Readington Township, Hunterdon County
I-78	Bernards Township, Somerset County
I-80	South Hackensack, Bergen County
NJ-124	Summit City, Union County
NJ-138	Wall Township, Monmouth County
NJ-15	Jefferson Township, Morris County
NJ-168	Gloucester Township, Camden County
NJ-18	Marlboro Township, Monmouth County
NJ-18	Colts Neck, Monmouth County
NJ-18	Piscataway Township, Middlesex County
NJ-23	West Milford, Passaic County
NJ-31	East Amwell Township, Hunterdon County
NJ-31	Readington Township, Hunterdon County
NJ-31	Washington Township, Warren County
NJ-33	Manalapan Township, Monmouth County
NJ-55	Deptford Township, Gloucester County
NJ-55	Vineland, Cumberland County
NJ-68	Mansfield Township, Burlington County
NJ-68	Springfield Township, Burlington County
NJ-72	Woodland Township, Burlington County
NJ-72	Stafford Township, Ocean County
NJ-73	Winslow Township, Camden County
NJ-94	Hardyston, Sussex County

FEDERAL FISCAL YEAR 2006 ANNUAL VEHICLE SIZE AND WEIGHT LIMIT ENFORCEMENT CERTIFICATION

NJTPK	Carney's Point Township, Salem County
US-1	Plainsboro Township, Middlesex County
US-1	South Brunswick, Middlesex County
US-1&9	Newark City, Essex County
US-9	Freehold Township, Monmouth County
US-130	Bordentown Township, Burlington County
US-130	Cranbury Township, Middlesex County
US-130	Penns Grove Township, Salem County
US-202	West Amwell Township, Hunterdon County
US-202	Branchburg Township, Somerset County
US-22	Bridgewater Township, Somerset County
US-22	Readington Township, Hunterdon County
US-322	Monroe Township, Gloucester County
US-40	Carney's Point Township, Salem County
US-40	Franklin, Gloucester County
US-40	Egg Harbor Township, Atlantic County
US-46	Mount Olive Township, Morris County

Self Evaluation

Although unable to meet all of the anticipated goals during FFY 2006, the implementation of the state's size and weight program and enforcement of its laws continued to produce positive results. The downtime experienced periodically during the year at three of the four permanent weigh stations had a direct impact on the number of vehicles weighed and citations issued. Additionally, State Police personnel were reassigned, particularly during the first quarter of the Federal fiscal year, to accommodate the demand for increased details associated with homeland security. A review of the statistics indicate that during the first four months (October, 2005 through January 2006), a total of 17,877 or an average of 4,469 vehicles were either weighed or screened by WIM. The average monthly output increased to 34,941 over the next eight months. If the permanent scales had been fully operational for the entire year, it is expected the enforcement effort would have produced results that exceeded those posted in the previous year.

The new permanent weigh station on Interstate 78 in Greenwich Township is nearly complete. The size and weight program should be significantly enhanced with the anticipated opening of the new station. The state of the art scale includes weigh in motion, static pads and includes a facility that can be used for safety inspections.

FEDERAL FISCAL YEAR 2006 ANNUAL VEHICLE SIZE AND WEIGHT LIMIT ENFORCEMENT CERTIFICATION

The New Jersey Division of State Police remains committed to maintaining a vigorous size and weight enforcement program which will continue to produce effective results.

MEASURES OF ACTIVITY		
Vehicles Weighed	FY-05	FY-06
Weighed fixed scales	44,644	25,175
Weighed semiport scales	0	0
Weighed portable scales	562	924
Total weighed	45,206	26,099
Screened by WIM	372,034	271,313
Total count	417,240	297,412
Percent of change	-11%	-29%
Citations issued	1,235	910
Axle weight violations	886	671
Gross weight violations	349	239
Bridge Formula violations	0	0
Total	1,235	910
Percent of change	-31%	-26%
Cited for overweight	1,235	910
Other enforcement	559	1,924
Number of load shifts	7	63
Number of off-loads	0	0
Total	7	63

MEASURES OF ACTIVITY	Last Year	This Year
Nondivisible trip permits	13,410	14,703
Nondivisible annual	0	0
Divisible trip permits	0	0
Divisible annual	0	0
Overwidth divisible	0	0

FEDERAL FISCAL YEAR 2006 ANNUAL VEHICLE SIZE AND WEIGHT LIMIT ENFORCEMENT CERTIFICATION

**COMPARISON OF ENFORCEMENT EFFORTS FROM 1995 THROUGH 2006
NUMBER OF VEHICLES WEIGHED**

YEAR	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
VEHICLES WEIGHED	87,676	26,287	46,603	487,103	449,103	470,224	512,323	511,954	510,421	471,200	417,240	297,412
PERCENTAGE CHANGES	0%	-70%	75%	945%	-8%	5%	9%	-0.07%	-0.29%	-8%	-11%	-29%
CITATIONS	3,266	3,398	3,800	5,873	5,061	3,334	3,565	3,286	2,652	1,798	1,235	910
PERCENTAGE CHANGES	0%	4%	12%	55%	-14%	-34%	7%	-8%	-13%	-32%	-31%	-26%