

FACT SHEET

MOPEDS, MOTOR-DRIVEN CYCLES AND MOTORCYCLES



PURPOSE

This Fact Sheet provides the most accurate and up-to-date information necessary to operate and register a moped, motor-driven cycle or motorcycle in the Commonwealth of Pennsylvania. Specific definitions and criteria are listed below to assist in determining the proper procedures for operating the particular vehicle in question. Please note that a motor-driven cycle must exhibit a motorcycle plate when driven.

Owners of these types of vehicles are required to acknowledge the Financial Responsibility Statement and provide insurance information. PennDOT will refuse to renew or transfer a registration if the self-certification of financial responsibility is not completed on the registration application, as follows:

1. Name of the insurance company which is insuring the vehicle.
2. The policy number, effective date and expiration date of the insurance policy.

A motorized scooter is a two wheeled vehicle that is powered by an engine or an electric motor and does not have a seat or saddle for the driver. These vehicles are not exempt from titling and registration requirements as set forth by the Department and would be required to pass equipment standards and inspection requirements. However, these type of vehicles do not comply with the equipment standards and inspection requirements for motor vehicles and cannot be titled or registered within the Commonwealth. In addition, these vehicles cannot be operated on Pennsylvania roadways or sidewalks.

In addition, PennDOT does not title and register all-terrain vehicles (ATV). Application for title and registration for ATV type vehicles must be submitted to the Department of Conservation and Natural Resources (DCNR), Snowmobile and ATV Licensing Unit, P.O. Box 8553, Harrisburg, PA 17105-8553. All-Terrain vehicles may not be reconstructed for highway use and may only be used off road. ATV's used exclusively for farm purposes are not titled or registered by DCNR or PennDOT. A multi-purpose agricultural vehicle which is also an ATV is exempt from registration.

MOPED

DEFINITION: A motor-driven cycle equipped with operable pedals, a motor rated no more than 1.5 brake horsepower, a cylinder capacity not exceeding 50 cubic centimeters, an automatic transmission, and a maximum design speed of no more than 25 miles per hour, or an electric motor-driven cycle equipped with operable pedals and powered by an electric battery.

CRITERIA:

1. Engine may not exceed 50 cubic centimeters.
2. Engine may not exceed 1.5 brake horsepower rating.
3. Operable pedals required.
4. Automatic transmission required.
5. Design speed may not be more than 25 miles per hour.
6. Does not require inspection.

March 2007

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7. Moped plate issued.
8. Annual registration fee is \$9.00.
9. No helmet or eye protection required for driver.
10. Class C required on Driver's License.

MOTOR-DRIVEN CYCLE

DEFINITION: A motorcycle, including a motor scooter, with a motor which produces horsepower not to exceed 5 brake horsepower.

- CRITERIA:**
1. Horsepower is not more than 5 brake horsepower.
 2. Inspection required.
 3. Motorcycle plate issued.
 4. Annual registration fee is \$9.00.
 5. Individuals who meet the following criteria are able to choose whether or not to wear a motorcycle helmet:
 - ❖ The operator or any occupant of a three-wheeled motorcycle equipped with an enclosed cab.
 - ❖ A person 21 years of age or older who has been licensed to operate a motorcycle for at least two years.
 - ❖ A person 21 years of age or older who has completed a motorcycle rider safety course approved by PENNDOT or the Motorcycle Safety Foundation.
 - ❖ The passenger of a person who is exempt, if the passenger is 21 years of age or older.
 6. Eye protection required.
 7. Class M or a Class M with an "8" restriction required on Driver's License. NOTE: An "8" restriction prohibits the driver from operating a motor-driven cycle 50CC or larger.

NOTE: The holder of a Class C license is authorized to drive a motor-driven cycle which has an automatic transmission and a cylinder capacity that does not exceed 50 cubic centimeters.

MOTORCYCLE

DEFINITION: A motor vehicle having a seat or saddle for the use of the rider and designed to travel on not more than three wheels in contact with the ground.

- CRITERIA:**
1. Inspection required.
 2. Motorcycle plate issued.
 3. Individuals who meet the following criteria are able to choose whether or not to wear a motorcycle helmet:
 - ❖ The operator or any occupant of a three-wheeled motorcycle equipped with an enclosed cab.
 - ❖ A person 21 years of age or older who has been licensed to operate a motorcycle for at least two years.
 - ❖ A person 21 years of age or older who has completed a motorcycle rider safety course approved by PENNDOT or the Motorcycle Safety Foundation.
 - ❖ The passenger of a person who is exempt, if the passenger is 21 years of age or older.
 4. Eye protection required.
 5. Annual registration fee is \$18.00.
 6. Class M required on Driver's License.

NOTE: Side-cars are not titled in the Commonwealth of Pennsylvania.



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HIGHWAY CONSTRUCTION PRODUCER PRICES

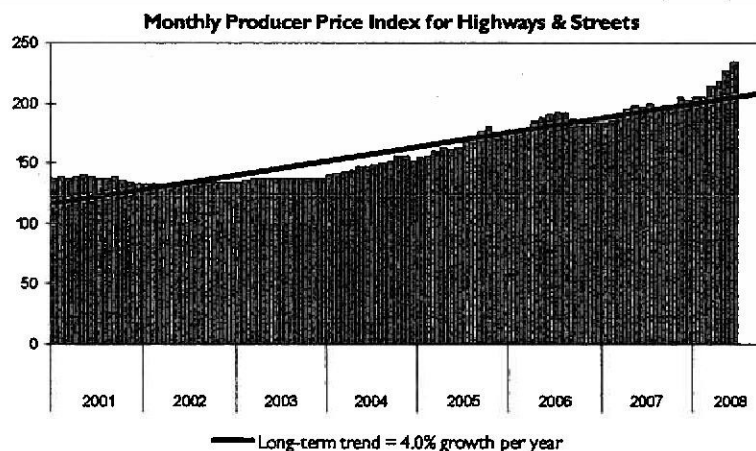
JULY 2008

Prepared by ARTBA: The Leading Source of U.S. Transportation Construction Market Research

Increase In June Highway & Street Material Prices

The cost of highway and street construction materials was up 18.9 percent in June 2008 compared to the same month last year. During the same time period, inflation, as measured by the consumer price index, was 5 percent. Over the last five years, between 2003 and 2008, the price of highway and street construction materials has risen 70 percent. The italicized materials are components of Highway & Street Construction.

| Highway & Bridge Construction Input Prices - Price Change From Same Month in Preceding Year | | | | | | |
|--|-----------------------|---------------------|---------------------|-----------------------|-----------------------|-----------------------|
| | June 07 to June 08 | May 07 to May 08 | Apr 07 to Apr 08 | June 06 to June 07 | June 05 to June 06 | June 04 to June 05 |
| Highway & Street Construction | 18.9% | 15.0% | 12.2% | 3.4% | 16.3% | 11.4% |
| Asphalt Paving & Block Mfg | 14.2% | 8.4% | 5.2% | 7.9% | 29.2% | 6.5% |
| Cement | 1.1% | 0.8% | -0.2% | 5.3% | 14.5% | 12.1% |
| Concrete Block & Brick | 2.6% | 2.0% | 1.9% | 4.7% | 7.5% | 9.3% |
| Construction Sand, Gravel & Crushed Stone | 7.2% | 6.7% | 6.5% | 8.3% | 8.7% | 6.8% |
| Iron & Steel Scrap | 96.9% | 93.3% | 57.3% | 6.7% | 73.9% | -15.2% |
| Ready Mix Concrete | 2.9% | 2.4% | 1.6% | 4.4% | 12.9% | 11.9% |
| Inflation/Consumer Price Index | 5.0% | 4.2% | 3.9% | 2.7% | 4.3% | 2.5% |
| Construction Machinery & Equip Mfg | 2.9% | 2.6% | 2.4% | 2.7% | 4.1% | 5.6% |
| General Construction Inputs | 10.4% | 8.4% | 6.5% | 2.5% | 9.5% | 6.9% |



Source: Bureau of Labor Statistics

The Producer Price Index measures the average change over time in the selling prices received by domestic producers for their output. Highway and Street Construction is comprised of petroleum products, cement/concrete, aggregates, metals, and plastics.

