The Agriculture and New York State Horse Breeding Development Fund, by law, supports several facets of standardbred breeding and racing in the state. These important areas include:

**FAIRS**

During 2011 the Agriculture and New York State Horse Breeding Development Fund (the Fund) provided $176,000 to the 22 agricultural fairs that continue to conduct harness racing. By law these funds must be used for maintenance and repairs of racing and other fair facilities. These renovation monies were in addition to $21,900 provided to administer the races and $533,710 in funding for purses contested for in the County Fair Division of the New York Sire Stakes Program.

During August the Fund also provided $654,340 in purse money for the Fund’s annual state fair series raced at Tioga Downs in Nichols, New York and at Vernon Downs in Vernon, New York. The series provides an important opportunity for horsemen to establish record times for their horses on a larger oval track. The Fund’s State Fair program also gave horsemen the opportunity to show off their 3 year old horses at the traditional Fourth of July meet at the Goshen Historic Track in Goshen, New York. Horsemen at Goshen competed for a total of $218,400 in purse money during the two day meet.

**EQUINE RESEARCH**

The Harry M. Zweig Memorial Fund for Equine Research honors the late Dr. Harry Zweig, a distinguished veterinarian, and his numerous contributions to the state’s equine industry. In 1979, by amendment to the pari-mutuel racing and wagering law, the New York State legislature created the Harry M. Zweig Memorial Fund for Equine Research to promote equine research at the Cornell University College of Veterinary Medicine. The Harry M. Zweig Committee was established for the purpose of administering the fund and is composed of individuals in specified state agencies and equine industry positions and others who represent equine breeders, owners, trainers, and veterinarians. The Fund contributed $256,162 in 2011 to the equine research fund for a variety of medical research including: causes and possible cures for equine respiratory and influenza problems, embryonic stem cell research and mapping the horse genome.

**EQUINE EDUCATION**

The Fund contributed $65,073 for broad-based support to the statewide 4-H equine program centered at Cornell, helping to provide youngsters with educational opportunities and information on possible careers within the breeding and racing industries.

The dedicated 4-H staff and volunteers involved in this program expose young people to a variety of equine experiences. These include tours of regional harness tracks,
career exploration tours of racing and breeding facilities. Monies from the Fund also help to underwrite costs associated with supplies and training for 4-H staff members. This includes updating educational materials such as books, visual aids and videos. The NYS 4-H Horse Program newsletter “Unbridled Thoughts” is posted on the website of the Cornell Department of Animal Science.

The Fund provided $15,000 to the Harness Horse Youth Foundation this program is to expose young people to a variety of harness horse experiences and promote interest in Harness Horse Breeding and racing.

The Fund also provided $35,000 to the Harness Racing Museum in Goshen, New York. This grant was to assist the museum with its education program for school children.

THE BREEDING SCENE

The New York breeding industry has been undergoing rapid growth. This is directly related to the installation of video lottery terminals at racetracks and increased purses. In 2011 a total of 1,613 mares were bred to New York stallions. Interest in the program is expected to continue as better quality mares and stallions are drawn to the state by our very popular New York Sire Stakes harness racing program. In 2011, 323 breeders shared a total of $1,267,273 in performance-based Breeders’ Awards.