

SocioEconomic Impact of the DCNR/PGC Forest-Certification/Deer-Reduction Program

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Metrics as listed-in and derived-from a 2012 Pennsylvania Joint Legislative Budget and Finance Committee Report.

Social Impact

According to the LB&FC Report:

1. From the beginning of the forest-certification-induced deer-reduction program in 2001 until 2011, **117,000** sportsmen were lost as license-buying hunters.
2. In addition, nationally the ranks of hunters increased by 5% during this period, representing an unrealized gain of another **52,000** hunters.
3. As of 2011, the total impact to license-buying hunters was a decline of **179,000** sportsmen.

Economic Impact

According to the LB&FC Report:

1. A U.S. Fish and Wildlife Service study determined that each hunter accounts for an average of **\$2,484** in economic activity each year.
2. In 2011, the decline of hunters resulted in a loss of **\$285 million** per year in direct economic activity for Pennsylvania.
3. In addition, another **\$130 million** of lost economic activity for the State resulted from failing to take advantage of the national increase in hunting.
4. Therefore, the total **annual** impact to the State's economy as of 2011 was **\$415 million**.

Cumulative SocioEconomic Impact

Using LB&FC metrics for 2001 and 2011:

1. A linear analysis of the above situation indicates that sportsmen have been leaving the ranks of license-buying hunters at the average rate of about **1.2%** per year.
2. From 2001 through 2013, a regression analysis indicates that the deer-reduction program has cost the Commonwealth a total of **\$3.39 billion** in lost economic activity.