



## NEW YORK CROSSBOW EXPANSION ECONOMIC IMPACT PROJECTIONS

- NY Hunter population 537,000 per 2006 USFW Survey
- With crossbows made legal for all NY hunters in full archery season projected
- 10.3 % of 537K projected to buy crossbow tag would be 55K (see note 1)
- 55K hunters buying \$21.00 crossbow tag would generate \$1,155,000.00 of fees
- Sales tax 55K hunters buying average cost crossbow of \$425.00 @ a sales tax rate of 8% yields \$1,870,000.00 of retail sales totaling \$23,375,000.00
- PR 11% excise tax revenue at \$22.00 per crossbow \$1,210,000.00
- Conservative projected crossbow users after 5 years of NY hunter using crossbows in archery season 188K (see note 2)
- Crossbow tag fees in 5<sup>th</sup> year 35% of hunters at \$21.00 per tag \$3,948,000.00

Note 1 – Calculations based on MI data from first year crossbow legal in archery season For ONLY Zone 3 that being the lower half of state. 22K handicap crossbow permits holders plus 47K first time buyers of crossbow tag.

Note 2 – Based on OH date of hunters by weapon type 42% of OH hunters using crossbow and 36 % using vertical bow for a total of 78% of OH hunter using archery equipment as compared to 28% national average according to USFW

Link to above data @ <http://www.crossbowed.org/images/Crossbow%20Dyn%209-15-08.pdf>

OH data by weapon type ( page 26 of 31)  
National weapon by type (page 3 of 31)