

# **Gambling on Education: Does the Education Lottery Really Work?**

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### **Abstract**

The purpose of this study is to take a closer analysis of the education lottery system more specifically how the lottery money is distributed and exactly where your dollar goes, how it has impacted education spending in North Carolina, and how states with lotteries measure up to those without lotteries. In this study two hypothesis tests were conducted one testing to see if the spending per pupil between states with lotteries was not equal to that of states without lotteries while the second hypothesis test was conducted to see if the education lottery had increased the spending on education in North Carolina. Based on the data there was no correlation between per pupil spending of states with lotteries compared to the per pupil spending of states that do not have lotteries while the education lottery over the past six years has increased but it is questionable how much of an impact the lottery has actually had on education spending.