## SB78 - Education Lottery

|  | Year 1 | Year 2 | Year 3 | Year 4 | Year 5 | Year 6 | Year 7 | Year 8 | Year 9 | Year 10 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| \# of Participants | 20,000 | 150,000 | 200,000 | 200,000 | 300,000 | 350,000 | 375,000 | 375,000 | 375,000 | 375,000 |  |
| Average Donation | \$100 | \$200 | \$200 | \$300 | \$300 | \$400 | \$400 | \$400 | \$400 | \$400 |  |
|  |  |  |  |  |  |  |  |  |  |  | 10 Year Total |
| Deposits |  |  |  |  |  |  |  |  |  |  | Unadj. Money |
| Public Education Fund | \$1,000,000 | \$15,000,000 | \$20,000,000 | \$30,000,000 | \$45,000,000 | \$70,000,000 | \$75,000,000 | \$75,000,000 | \$75,000,000 | \$75,000,000 | \$481,000,000 |
| Education Endowment | \$500,000 | \$7,500,000 | \$10,000,000 | \$15,000,000 | \$22,500,000 | \$35,000,000 | \$37,500,000 | \$37,500,000 | \$37,500,000 | \$37,500,000 | \$240,500,000 |
| Lottery Fund | \$500,000 | \$7,500,000 | \$10,000,000 | \$15,000,000 | \$22,500,000 | \$35,000,000 | \$37,500,000 | \$37,500,000 | \$37,500,000 | \$37,500,000 | \$240,500,000 |
| Total | \$2,000,000 | \$30,000,000 | \$40,000,000 | \$60,000,000 | \$90,000,000 | \$140,000,000 | \$150,000,000 | \$150,000,000 | \$150,000,000 | \$150,000,000 | \$962,000,000 |
| First Prize | \$50,000 | \$790,000 | \$1,634,800 | \$2,852,276 | \$4,626,480 | \$7,367,538 | \$9,914,758 | \$12,113,339 | \$14,026,105 | \$15,690,212 | \$69,065,508 |
| Second Prize | \$25,000 | \$395,000 | \$817,400 | \$1,426,138 | \$2,313,240 | \$3,683,769 | \$4,957,379 | \$6,056,670 | \$7,013,053 | \$7,845,106 | \$34,532,754 |
| Third Prize | \$15,000 | \$237,000 | \$490,440 | \$855,683 | \$1,387,944 | \$2,210,261 | \$2,974,427 | \$3,634,002 | \$4,207,832 | \$4,707,063 | \$20,719,652 |
| Fourth Prize | \$10,000 | \$158,000 | \$326,960 | \$570,455 | \$925,296 | \$1,473,508 | \$1,982,952 | \$2,422,668 | \$2,805,221 | \$3,138,042 | \$13,813,102 |
| Total Prizes | \$100,000 | \$1,580,000 | \$3,269,600 | \$5,704,552 | \$9,252,960 | \$14,735,075 | \$19,829,516 | \$24,226,679 | \$28,052,210 | \$31,380,423 | \$138,131,015 |
| Year-End Balances |  |  |  |  |  |  |  |  |  |  |  |
| Education Endowment | \$500,000 | \$8,035,000 | \$18,597,450 | \$34,899,272 | \$59,842,221 | \$99,031,176 | \$143,463,358 | \$191,005,793 | \$241,876,199 | \$296,307,533 |  |
| Lottery Fund | \$400,000 | \$6,348,000 | \$13,522,760 | \$23,764,801 | \$38,675,377 | \$61,647,578 | \$83,633,393 | \$102,761,052 | \$119,402,115 | \$133,879,840 |  |
| Admin cost at 2\% | \$8,000 | \$126,960 | \$270,455.20 | \$475,296.02 | \$773,507.54 |  |  |  |  |  |  |
| Earnings Assumption | 7\% |  |  |  |  |  |  |  |  |  |  |



