Figure 22-1: Present value of education



Discount	Percent value, Thousands of 2004 dollars			
Rate, %	High School	College		
	T	· · · · · · · · · · · · · · · · · · ·		
0	2,088	2,583		
1	1,506	1,807		
2	1,126	1,302		
3	871	965		
4	694	733		
5	568	569		
5.1	560	560		
6	475	450		
7	406	362		
8	352	295		
9	310	243		
10	276	202		

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Figure 22-2: Tax subsidy to savings

Table 2								
The tax advantage of IRA savings								
Account	Earnings	Tax on	Initial	Interest	Taxes paid	Total amount		
type		earnings	deposit	earned	upon	withdrawn		
		(t=25%)		(r=10%)	withdrawal			
Regular	\$100	\$25	\$75	\$7.50	\$1.88	\$80.62		
					=0.25x(\$7.50)	=\$75+\$7.50-\$1.88		
IRA	\$100	0	\$100	\$10	\$27.50	\$82.50		
					=0.25x(\$110)	=\$100+\$10-\$27.50		

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14.01SC Principles of Microeconomics Fall 2011

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