

In terms of the economic feasibility of the project the estimated cost for the entire project initially is estimated at \$36,207. The chart below shows the predicted amount of cash flow, profits, and costs that the project will incur. This chart also shows the long-term viability of the project and how long it will take for the organization to break even on their investment. As you can see from the chart below to recover their initial investment the Kentucky HBPA between 2 and 3 years to begin turning a profit.

Years	0	1	2	3	4	5	Totals			
Benefits										
Physical Newsletter		6,000	6,126	6,255	6,386	6,520	31,300			
Increase Donations		5,140	5,247	5,358	5,470	5,585	26,800			
Total Benefits		11,140	11,373	11,612	11,856	12,105	\$58,100.00			
Costs										
Development										
Labor(per hour)										
Systems Analyst	11,200									
Software Developer	11,200									
Database Administrator	11,200									
Total Development Costs	33,600									
Total Costs	33,600						\$33,600.00			
Total	-\$33,600	-\$22,461	-\$11,087	\$525	\$12,381	\$24,486	\$ 24,500			
						NPV	0.72	$1/(1+0.0675)^5$		
						ROI	72.92%	(total benefit - total cost)/(total cost)		
Break-even point between years 2 and 3										

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Benefits							
Physical Newsletter		6,000	6,126	6,255	6,386	6,520	31,300
Increase Donations		5,140	5,247	5,358	5,470	5,585	26,800
Total Benefits		11,140	11,373	11,612	11,856	12,105	\$58,100
Costs							
Development							
Maintainance		500	511	521	532	543	2,607
Systems Analyst	11,200						
Software Developer	11,200						
Database Administrator	11,200						
Total Development Costs	33,600						
Total Costs	33,600						\$36,207
Total	-\$33,600	-\$22,461	-\$11,087	\$525	\$12,381	\$24,486	\$ 21,893
Net Present Value	72%	\$15,793		1/(1+0.0675)^5		NPV*(total benefit - total cost)	
Return on Investment	60%			(total benefit - total cost)/(total cost)			
Break-even point between years 2 and 3							