

Single Investment vs. Multi-Investment Portfolios



Example: In 1967, small stocks were the best performer

Year	Single Investment Portfolios				Multi-Investment	
	Large U.S. Stocks	Small U.S. Stocks	International Stocks	Intermediate Gov. Bonds	Aggressive Mix	Balanced Mix
1966	-10.06%	-7.01%	-4.00%	4.69%	-6.46%	-2.95%
1967	23.29%	83.57%	15.70%	1.01%	31.22%	19.27%
1968	11.06%	35.97%	31.70%	4.54%	20.55%	14.04%
1969	-8.50%	-25.05%	2.78%	-0.74%	-8.21%	-5.36%
1970	4.01%	-17.43%	-10.51%	16.85%	-2.62%	4.82%
1971	14.31%	16.52%	31.21%	8.74%	18.42%	14.84%
1972	18.97%	4.43%	37.60%	5.17%	19.34%	14.79%
1973	-14.66%	-30.90%	-14.17%	3.35%	-15.98%	-9.01%
1974	-26.41%	-19.94%	-22.15%	7.04%	-20.71%	-11.74%
1975	37.25%	52.80%	37.10%	8.35%	37.43%	27.22%
1976	23.68%	57.36%	3.74%	11.13%	24.18%	19.04%
1977	-7.40%	25.39%	18.07%	3.01%	6.57%	3.86%
1978	6.43%	23.47%	32.64%	2.23%	15.97%	10.39%
1979	18.31%	43.16%	4.77%	6.59%	18.72%	14.08%
1980	32.22%	38.60%	22.66%	6.69%	28.55%	21.21%
1981	-5.06%	2.06%	-2.22%	10.80%	-1.34%	2.42%
1982	21.47%	24.98%	-1.81%	25.42%	16.75%	19.91%
1983	22.49%	29.15%	23.71%	8.23%	22.70%	17.64%
1984	6.27%	-7.26%	7.46%	14.30%	4.66%	8.31%
1985	31.76%	31.07%	56.16%	18.01%	36.35%	29.85%
1986	18.67%	5.69%	69.46%	13.07%	28.21%	22.75%
1987	5.30%	-8.75%	24.65%	3.62%	7.16%	6.13%
1988	16.60%	25.05%	28.28%	6.42%	20.19%	15.13%
1989	31.68%	16.28%	10.55%	12.69%	21.42%	19.37%
1990	-3.12%	-19.43%	-23.38%	9.56%	-10.18%	-2.72%
1991	30.46%	46.06%	12.14%	14.10%	27.36%	22.73%
1992	7.61%	18.43%	-12.14%	6.95%	4.77%	5.47%
1993	10.07%	18.89%	32.56%	8.17%	17.27%	13.57%
1994	1.33%	-1.79%	7.81%	-1.72%	2.02%	0.77%
1995	37.54%	28.45%	11.24%	14.41%	26.83%	23.43%
1996	22.95%	16.51%	6.06%	4.08%	15.55%	12.22%
1997	33.37%	22.38%	1.81%	7.73%	20.72%	17.28%
1998	28.64%	-2.51%	20.06%	8.49%	18.25%	16.18%
1999	21.08%	21.27%	27.04%	0.49%	20.55%	13.76%
2000	-9.07%	-2.91%	-14.15%	10.48%	-7.15%	-1.40%
2001	-11.88%	2.49%	-21.42%	8.42%	-9.36%	-3.75%
2002	-22.09%	-20.48%	-15.94%	9.64%	-17.06%	-8.31%
2003	28.67%	47.25%	38.59%	2.29%	32.23%	21.46%
2004	10.87%	18.33%	20.25%	2.33%	13.85%	9.61%
2005	4.91%	4.55%	13.54%	1.68%	6.67%	4.88%
2006	15.79%	18.37%	26.34%	3.84%	17.75%	12.85%
2007	5.49%	-1.57%	11.17%	8.47%	5.80%	6.83%
Return	10.26%	12.04%	11.08%	7.50%	11.06%	10.00%
Risk	16.55%	24.53%	20.90%	5.46%	15.16%	10.39%

Current data source: Morningstar Principia mutual Funds Advanced, January, 2008. Data as of December 31, 2007. Data used for each of the four single investment portfolios represents the following: Large U.S. Stocks, Standard & Poors 500 Stock Index; Small U.S. Stocks, Ibbotson & Associates 1966 - 1978, Russell 2000 Small Stock Index 1979 - 2007; International Stocks, Morgan Stanley EAFE (Europe, Australia, Far East) Index (for years 1966 - 1968 international stock data source: John L. Maginn & Donald L. Tuttle, Managing Investment Portfolios); Intermediate Government Bonds, 1966 - 1972 Ibbotson & Associates Intermediate Government Bonds, 1973 - 2007 Lehman Brothers Intermediate Government Bond Index. The multi-investment alternatives represent the following mixes: Aggressive Mix: 45% Large U.S. Stocks, 20% Small U.S. Stocks, 25% International Stocks, and 10% Intermediate Government Bonds; Balanced Mix: 35% Large U.S. Stocks, 10% Small U.S. Stocks, 15% International Stocks, and 40% Intermediate Government Bonds. The representative Aggressive and Balanced mixes were re-balanced annually. Returns are compound annualized returns from 1966 through 2007. Risk is measured by the annualized standard deviation. Although data are gathered from reliable sources, Sigma Investment Management Company cannot guarantee completeness and accuracy. The numbers shown are for general market indices and do not reflect the composition or performance of Sigma portfolios or any recommendation of Sigma, nor do they take into account expenses, taxes or inflation. Past performance does not guarantee future results.