

Asset Classes

Average Returns / Standard Deviations / Compounded Returns

1970 - 2017

YEAR	LARGE CAP	MID CAP	SMALL CAP	Intern'l EAFE	Emerging Mkts	REAL ESTATE	LT CORP BONDS	LT GOV'T BONDS	INT GOV'T BONDS	MUNI BONDS	U. S. T - BILLS	GOLD	INFLATION
	% Return	% Return	% Return	% Return	% Return	% Return	% Return	% Return	% Return	% Return	% Return	% Return	% Return
*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****
1970	4.0			(11.7)			18.4	12.1	16.9	18.4	6.5		5.5
1971	14.3			29.6			11.0	13.2	8.7	11.0	4.4		3.4
1972	19.0			36.3		11.2	7.3	5.7	5.2	7.3	3.8		3.4
1973	(14.7)			(14.9)		(27.2)	1.1	(1.1)	4.6	2.3	6.9	73.0	8.8
1974	(26.5)			(23.2)		(42.2)	(3.1)	4.4	5.7	0.2	8.0	66.1	12.2
1975	37.2			35.4		36.3	14.6	9.2	7.8	12.3	5.8	(24.8)	7.0
1976	23.8			2.5		49.0	18.6	16.8	12.9	15.6	5.1	(4.1)	4.8
1977	(7.2)			18.1		19.1	1.7	(0.7)	1.4	3.0	5.1	22.7	6.8
1978	6.6			32.6		(1.6)	(0.1)	(1.2)	3.5	1.4	7.2	37.0	9.0
1979	18.4		43.1	4.8		30.5	(4.2)	(1.2)	4.1	1.9	10.4	131.9	13.3
1980	32.4		38.6	22.6		28.0	(2.8)	(3.9)	3.9	2.7	11.2	12.6	12.4
1981	(4.9)		2.0	(2.3)		8.6	(1.2)	1.9	9.5	6.3	14.7	(32.6)	8.9
1982	21.4	22.7	24.9	(1.9)		31.6	42.6	40.4	29.1	32.6	10.5	15.8	3.9
1983	22.5	26.1	29.1	23.7		25.5	6.3	0.7	7.4	8.4	8.8	(17.0)	3.8
1984	6.3	1.2	(7.3)	7.4		14.8	16.9	15.5	14.0	15.2	9.8	(19.4)	4.0
1985	32.2	35.6	31.0	56.2		5.9	30.1	31.0	20.3	22.1	7.7	6.0	3.8
1986	18.5	16.2	5.7	69.4		19.2	19.8	24.5	15.1	15.3	6.2	19.0	1.1
1987	5.2	(2.0)	(8.8)	24.6		(10.7)	(0.3)	(2.7)	2.9	2.8	5.5	24.5	4.4
1988	16.8	20.9	25.0	28.3	40.4	11.4	10.7	9.7	6.1	7.9	6.3	(15.2)	4.4
1989	31.5	35.5	16.3	10.5	65.0	(1.8)	16.2	18.1	13.3	14.5	8.4	(2.9)	4.6
1990	(3.2)	(5.1)	(19.5)	(23.4)	(10.6)	(17.3)	6.8	6.2	9.7	9.0	7.8	(3.1)	6.1
1991	30.5	50.1	46.0	12.1	59.9	35.7	19.9	19.3	15.5	16.0	5.6	(8.6)	3.1
1992	7.7	11.9	18.4	(12.2)	11.4	12.2	9.4	8.1	7.2	7.4	3.5	(5.7)	2.9
1993	10.0	14.0	18.9	32.6	74.8	18.5	13.2	18.2	11.2	9.8	2.9	17.7	2.7
1994	1.3	(3.6)	(1.8)	7.8	(7.3)	0.8	(5.8)	(7.8)	(5.1)	(2.9)	3.9	(2.2)	2.7
1995	37.4	30.9	28.5	11.2	(5.2)	18.3	27.2	31.7	16.8	18.5	5.6	1.0	2.5
1996	23.1	19.2	16.5	6.0	6.0	35.8	1.4	(0.9)	2.1	3.6	5.2	(4.5)	3.3
1997	33.4	32.3	22.4	1.8	(11.6)	18.9	12.9	15.9	8.4	9.7	5.3	(21.4)	1.7
1998	28.6	19.1	(2.5)	20.0	(25.3)	(18.8)	10.8	13.1	10.2	8.7	4.9	(0.8)	1.6
1999	21.0	14.7	21.3	27.0	66.5	(6.5)	(7.4)	(9.0)	(1.8)	(0.8)	4.7	0.9	2.7
2000	(9.1)	17.5	(3.0)	(14.2)	(30.8)	25.9	12.9	21.5	12.6	11.6	5.9	(5.4)	3.4
2001	(11.9)	(0.6)	2.5	(21.4)	(2.6)	15.5	10.6	3.7	7.6	5.1	3.8	0.7	1.6
2002	(22.1)	(14.5)	(20.5)	(15.9)	(6.2)	5.2	16.3	17.8	12.9	9.6	1.6	25.6	2.4
2003	28.7	35.6	47.3	38.6	55.8	38.5	5.3	1.4	2.4	5.3	1.0	19.9	1.9
2004	10.9	16.5	18.3	20.2	25.6	30.4	8.7	8.5	2.3	4.5	1.2	4.6	3.3
2005	4.9	12.6	4.6	13.5	34.0	8.3	5.9	7.8	1.4	3.5	3.0	17.8	3.4
2006	15.8	10.3	18.4	26.3	32.1	34.4	3.2	1.2	3.1	4.8	4.8	23.2	2.5
2007	5.5	8.0	(1.6)	11.2	39.4	(17.8)	2.6	9.9	10.1	3.4	4.7	31.9	4.1
2008	(37.0)	(36.2)	(33.8)	(43.4)	(53.3)	(37.3)	8.8	25.9	13.1	(2.5)	1.6	4.3	0.1
2009	26.5	37.4	27.2	31.8	78.5	27.4	3.0	(14.9)	(2.4)	12.9	0.1	25.0	2.7
2010	15.1	26.6	26.9	7.8	18.9	27.6	12.4	10.1	7.1	2.4	0.1	29.2	1.5
2011	2.1	(1.7)	(4.2)	(12.1)	(18.4)	7.3	17.9	27.1	8.8	10.7	0.0	8.9	3.0
2012	16.0	17.9	16.3	17.3	18.2	20.1	10.7	3.4	1.7	6.8	0.1	8.3	1.7
2013	32.4	33.5	38.8	22.8	(2.6)	3.2	(7.1)	(12.8)	(3.7)	(2.6)	0.0	(27.3)	1.5
2014	13.7	9.8	4.9	(4.9)	(2.2)	27.2	17.3	24.7	3.0	9.1	0.0	0.1	0.8
2015	1.4	(2.2)	(4.4)	(0.8)	(14.9)	2.3	(1.0)	(0.7)	1.8	3.3	0.0	(12.1)	1.2
2016	12.0	20.7	21.3	1.0	11.2	9.3	6.7	1.8	1.9	0.3	0.2	8.1	2.1
2017	21.8	16.2	14.7	25.0	37.3	9.3	12.3	6.2	1.6	5.5	0.8	12.7	2.1
Totals	573.3	547.0	521.3	533.7	484.0	541.6	438.7	429.6	351.9	373.5	230.8	441.2	194.0
# of Years	48	36	39	48	30	46	48	48	48	48	48	45	48
Average	11.9%	15.2%	13.4%	11.1%	17.5%	11.8%	9.1%	8.9%	7.3%	7.8%	4.8%	9.8%	4.0%
Std. Dev.	17.0	16.9	18.9	21.7	33.8	20.2	10.0	12.0	6.6	7.0	3.5	28.3	3.0
Compounded	10.5%	13.5%	11.7%	8.9%	11.2%	9.7%	8.7%	8.3%	7.1%	7.6%	4.8%	6.9%	4.0%