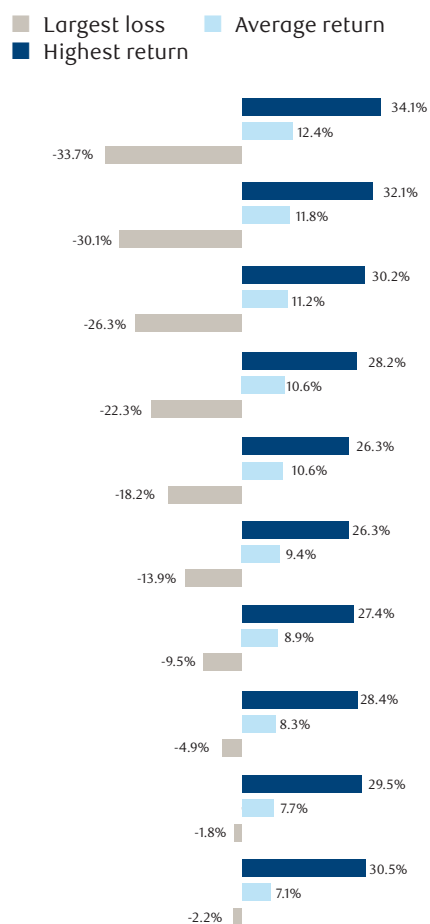


Risk and reward – asset allocation

Annual return (1978–2020) | Average annual inflation: 3.5%



Wealth Management



Allocation	Largest loss	Average loss	Average return	Highest return	Average gain	% positive years	% negative years	% of years > inflation
90% Stocks 0% Bonds 10% Cash	-33.7	-11.4	12.4	34.1	17.0	83.7%	16.3%	76.7%
80% Stocks 10% Bonds 10% Cash	-30.1	-9.5	11.8	32.1	15.9	83.7%	16.3%	76.7%
70% Stocks 20% Bonds 10% Cash	-26.3	-8.8	11.2	30.2	14.4	86.0%	14.0%	76.7%
60% Stocks 30% Bonds 10% Cash	-22.3	-8.1	10.6	28.2	13.1	88.4%	11.6%	79.1%
50% Stocks 40% Bonds 10% Cash	-18.2	-5.9	10.0	26.3	12.1	88.4%	11.6%	79.1%
40% Stocks 50% Bonds 10% Cash	-13.9	-4.0	9.4	26.3	11.2	88.4%	11.6%	81.4%
30% Stocks 60% Bonds 10% Cash	-9.5	-3.0	8.9	27.4	10.1	90.7%	9.3%	83.7%
20% Stocks 70% Bonds 10% Cash	-4.9	-2.2	8.3	28.4	9.1	93.0%	7.0%	83.7%
10% Stocks 80% Bonds 10% Cash	-1.8	-0.7	7.7	29.5	8.3	93.0%	7.0%	79.1%
0% Stocks 90% Bonds 10% Cash	-2.2	-1.4	7.1	30.5	7.8	93.0%	7.0%	74.4%

Investment and insurance products offered through RBC Wealth Management are not insured by the FDIC or any other federal government agency, are not deposits or other obligations of, or guaranteed by, a bank or any bank affiliate, and are subject to investment risks, including possible loss of the principal amount invested.

The following indices have been used to represent each asset class when calculating historical performance and other statistics: Cash: Bloomberg Barclays U.S. Treasury - Bills (1-3M); Bonds: Bloomberg Barclays U.S. Aggregate Government; Stocks: S&P 500 Total Return; Inflation: Core Consumer Price Index. The performance of these allocation models does not reflect advisory fees, commissions or taxes. Historical index performance includes reinvestment of dividends, interest, and other earnings. It is not possible to invest directly in an index. The information contained, while not guaranteed as to accuracy or completeness, has been obtained from sources which we believe to be reliable.

Past performance is no guarantee to future results.