

Retirement Saving Scenarios

The following scenarios are based on interest earnings of 6% per year while working, 4% per year after retirement; annual salary increases of 2%; and yearly retirement income payments under a single life annuity option, A-2000 (Merged Gender Mod 1) mortality table with ages set back 2.25 years. The following is not a guarantee of benefits. Your situation and rates of return may differ.

1

Hired at age 20 making \$18,000
Work for 47 years
Retire at age 67 making \$44,759

	Retirement Accumulation	Annual Retirement Income	Percent Salary Replaced
If you put in 0% and UAMS put in 5% all 47 years	\$300,286	\$21,473	48%
If you put in 5% and UAMS put in 5% all 47 years	\$600,572	\$42,945	96%
If you wait 20 years, age 40, to put in 5%	\$407,803	\$29,161	65%
If you put in 10% and UAMS matched 10% all 47 years	\$1,201,144	\$85,890	192%

2

Hired at age 35 making \$28,000
Work for 32 years
Retire at age 67 making \$51,732

	Retirement Accumulation	Annual Retirement Income	Percent Salary Replaced
If you put in 0% and UAMS put in 5% all 32 years	\$165,060	\$11,803	23%
If you put in 5% and UAMS put in 5% all 32 years	\$330,121	\$23,606	46%
If you wait 10 years, age 45, to put in 5%	\$255,673	\$18,282	35%
If you put in 10% and UAMS matched 10% all 32 years	\$660,242	\$47,212	91%

3

Hired at age 20 making \$18,000
Work for 42 years
Retire at age 62 making \$40,540

	Retirement Accumulation	Annual Retirement Income	Percent Salary Replaced
If you put in 0% and UAMS put in 5% all 42 years	\$215,056	\$13,751	34%
If you put in 5% and UAMS put in 5% all 42 years	\$430,112	\$27,503	68%
If you wait 20 years, age 40, to put in 5%	\$286,064	\$18,292	45%
If you put in 10% and UAMS matched 10% all 42 years	\$860,225	\$55,005	136%

4

Hired at age 35 making \$28,000
 Work for 27 years
 Retire at age 62 making \$46,856

	Retirement Accumulation	Annual Retirement Income	Percent Salary Replaced
If you put in 0% and UAMS put in 5% all 27 years	\$112,553	\$7,197	15%
If you put in 5% and UAMS put in 5% all 27 years	\$225,107	\$14,394	31%
If you wait 10 years, age 45, to put in 5%	\$169,475	\$10,837	23%
If you put in 10% and UAMS matched 10% all 27 years	\$450,213	\$28,788	61%

5

Hired at age 30 making \$50,000
 Work for 32 years
 Retire at age 62 making \$92,379

	Retirement Accumulation	Annual Retirement Income	Percent Salary Replaced
If you put in 0% and UAMS put in 5% all 32 years	\$294,751	\$18,847	20%
If you put in 5% and UAMS put in 5% all 32 years	\$589,501	\$37,694	41%
If you wait 10 years, age 40, to put in 5%	\$456,560	\$29,194	32%
If you put in 10% and UAMS matched 10% all 32 years	\$1,179,003	\$75,389	82%

6

Hired at age 30 making \$50,000
 Work for 37 years
 Retire at age 67 making \$101,994

	Retirement Accumulation	Annual Retirement Income	Percent Salary Replaced
If you put in 0% and UAMS put in 5% all 37 years	\$422,910	\$30,241	30%
If you put in 5% and UAMS put in 5% all 37 years	\$845,820	\$60,482	59%
If you wait 10 years, age 40, to put in 5%	\$667,913	\$47,760	47%
If you put in 10% and UAMS matched 10% all 37 years	\$1,691,639	\$120,964	119%