



The Real Mortgage Costs

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All examples below use the following information: \$100,000.00 Mortgage Amount, 9% Fixed Interest Rate for 30 Years

Payment Number	Interest	Total Interest	Principal	Balance	Total Payment
1 st Year 1 st Month	\$750.00	\$750.00	\$54.62	\$99,945.38	\$804.62
1 st Year 2 nd Month	\$749.59	\$1,499.59	\$55.03	\$99,890.34	\$804.62
1 st Year 3 rd Month	\$749.18	\$2,248.77	\$55.44	\$99,834.90	\$804.62
≈	≈	≈	≈	≈	≈
29 th Year 10 th Month	\$17.89	\$189,646.45	\$786.78	\$1,591.56	\$804.62
29 th Year 11 th Month	\$11.94	\$189,658.39	\$792.68	\$798.88	\$804.62
29 th Year 12 th Month	\$5.99	\$189,664.38	\$798.63	\$0.24	\$804.62

Did you know?

If you pay one extra payment each year on the loan above, it will cut **eight years** off the end of the loan and save you \$59,954.

If you were to pay an extra twenty dollars a month on the loan above, it would be applied to the principal and cut off **four years** and save you **\$24,522**.

If you were able to get an interest rate one percent lower on the loan above, it would reduce your monthly payments by \$71 and save you \$25,509 over the life of the loan.

Compared to a thirty-year loan, if you obtained a fifteen-year loan with an interest rate one-half percent lower, the payments would be \$985 (only \$180 higher than a thirty-year loan). Over the life of the loan you would save \$112,411 in interest and have the loan paid off in fifteen years verses thirty years.

(All of the above examples assume there is no prepayment penalty and the extra amount is applied directly toward the principal.)

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