Monthly Principal and Interest Rate Chart

If you're looking to buy your first home or even if you're an experienced home buyer, the chart below will help you determine the principal and interest based on the current interest rate. By giving your approximate house payment, this table helps you stay within your price range. To calculate the principal a nd interest portion of your monthly house payment, first divide the loan amount by \$1,000. Then multiply that number by the principal and interest payment factor. For example, if a \$120,000 house is being purchased with a 20-year mortgage term, take the following steps:

(1) \$120,000/1,000 = \$120 (2) 20-year loan @ 6.000% = 7.16 P&I Factor (3) 7.16 P&I Factor x \$120 = \$859 Monthly house payment for principal and interest would be approximately \$859.*

Interest 15-Year 20-Year **30-Year** Interest 15-Year 20-Year **30-Year** Interest 15-Year 20-Year **30-Year** Term Rate Term Term Term Rate Term Term Rate Term Term Term 6.06 4.000% 7.40 4.77 6.750% 8.85 7.60 6.49 10.44 9.32 8.41 9.500% 4.125% 7.46 6.13 4.85 6.875% 8.92 7.68 6.57 9.625% 10.52 9.40 8.50 4.250% 7.52 6.19 4.92 7.000% 8.99 7.75 9.750% 10.59 9.49 6.65 8.59 4.99 4.375% 7.59 6.26 7.125% 9.06 7.83 6.74 9.875% 10.67 9.57 8.68 5.07 7.250% 9.13 7.90 6.82 10.000% 4.500% 7.65 6.33 10.75 9.65 8.78 6.39 5.14 9.73 4.625% 7.71 7.375% 9.20 7.98 6.91 10.125% 10.82 8.87 5.22 9.27 8.06 6.99 10.250% 10.90 9.82 4.750% 7.78 6.46 7.500% 8.96 6.53 5.29 10.98 9.90 4.875% 7.84 7.625% 9.34 8.13 7.08 10.375% 9.05 5.000% 7.91 6.60 5.37 7.750% 9.41 8.21 7.16 10.500% 11.05 9.98 9.15 5.44 8.29 7.25 10.07 5.125% 7.97 6.67 7.875% 9.48 10.625% 11.13 9.24 8.04 6.74 5.52 8.000% 8.36 7.34 10.750% 11.21 10.15 9.33 5.250% 9.56 10.24 6.81 5.60 8.44 7.42 10.875% 11.29 9.43 5.375% 8.10 8.125% 9.63 8.250% 8.52 7.51 11.000% 10.32 9.52 5.500% 8.17 6.88 5.68 9.70 11.37 6.95 7.60 10.41 5.625% 8.24 5.76 8.375% 9.77 8.60 11.125% 11.44 9.62 7.02 5.84 7.69 10.49 9.71 5.750% 8.30 8.500% 9.85 8.68 11.250% 11.52 7.09 5.92 9.92 10.58 5.875% 8.37 8.625% 8.76 7.78 11.375% 11.60 9.81 6.00 7.87 7.16 6.000% 8.44 8.750% 9.99 8.84 11.500% 11.68 10.66 9.90 7.24 6.125% 8.51 6.08 8.875% 10.07 8.92 7.96 11.625% 11.76 10.75 10.00 6.250% 8.57 7.31 6.16 9.000% 10.14 9.00 8.05 11.750% 11.84 10.84 10.09 6.375% 8.64 7.38 6.24 9.125% 10.22 9.08 8.14 11.875% 11.92 10.92 10.19 6.500% 8.71 7.46 6.32 9.250% 10.29 9.16 8.23 12.000% 12.00 11.01 10.29 8.78 7.53 6.40 10.37 9.24 8.32 6.625% 9.375%

Monthly Principal and Interest Payment Factors (per \$1,000)

* Only includes principal and interest. Taxes and insurance are calculated separately.

Loan Officer's Guide 2.9