

# Lesson 13: Applying for a Mortgage Loan

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## Choosing a Lender Types of lenders

Types of lenders include:

- savings and loans
- commercial banks
- savings banks
- credit unions
- mortgage companies



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## Types of lenders Mortgage companies

Mortgage companies:

- not depository institutions
- act as loan correspondents (intermediary between investor with money to lend and home buyer seeking financing)
- act on behalf of large investors
- make the most mortgage loans



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## Types of lenders

### Mortgage companies

Mortgage Companies/Mortgage Bankers:

- sell their loans to investors on secondary market
- often service loan for fee




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## Types of lenders

### Mortgage companies

**Mortgage company vs. Mortgage broker**

A mortgage broker simply arranges loans, bringing borrowers and lenders together for a commission.



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## Types of Lenders

### Other financing sources



Seller financing: Seller extends credit to buyer.

Seller financing is important when:

- buyer's income is inadequate
- interest rates are high
- buyer has poor credit history

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## Summary

### Choosing a Lender: Types of Lenders

- Savings and loans
- Commercial banks
- Savings banks
- Credit unions
- Mortgage companies
- Mortgage brokers
- Other sources

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## Choosing a Lender

### Loan costs

Loan costs include:

- interest charges
- origination fees
- discount points
- lock-in fees



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## Loan Costs

### Origination fees

Origination fee: Administrative charge for processing loan, paid at closing.

- Also known as loan fee, service fee, or administrative charge.



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## Loan Costs

### Discount points

Discount points: Fee paid to lender at closing to increase lender's yield (or profit) on loan and to lower Borrower's interest rate.

- One point is equal to 1% of loan amount.
- Two points are equal to 2% of loan amount.

**Buydown**: Seller pays buyer's discount points to lower buyer's interest and make loan more affordable.

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## Loan Costs Discount Points

Effect of each discount point:

- Lowers borrower's interest rate by 1/8 of 1%
- Raises lender's yield by 1/8 of 1%

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## Loan Costs

### Lock-ins

Lock-in fee: Fee paid to lender by buyer to guarantee interest rate for a certain period.



- Without lock-in, lender may change loan's interest rate at any point before closing.

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## Loan Costs

### Truth in Lending Act

Truth in Lending Act (TILA): Federal consumer protection law requiring lenders to disclose total cost of obtaining loan.

- Implemented through Regulation Z, a Federal Reserve regulation.



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## Loan Costs

### Truth in Lending Act

TILA applies to consumer loans:

- for personal, family, or household purposes
- paid off in more than four installments or involving finance charges
- for \$25,000 or less or secured by real property
- All real estate loans regardless of loan amount

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## Loan Costs

### Truth in Lending Act

TILA does NOT apply to:

- loans made to corporations or organizations
- loans made for business, commercial, or agricultural purposes
- seller-financed transactions/purchase money mortgage

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## Loan Costs

### Truth in Lending Act

If loan is covered by TILA, lender must disclose loan's:

- total finance charge
- annual percentage rate (APR)



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## Loan Costs

### Truth in Lending Act

Total finance charge:  
Sum of all fees borrower must pay, including interest, origination fees, discount points, service fees, and mortgage insurance premiums.

- Does NOT include seller-paid points, appraiser fees, or credit report fees.



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## Loan Costs

### Truth in Lending Act

Annual percentage rate (APR): Cost of loan expressed as annual percentage of loan amount (also called **effective interest rate**).

- More accurate way to compare loan costs than by comparing nominal rates.



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## Loan Costs Truth in Lending Act

TILA also:

- requires good faith estimate of loan costs to be given to borrower (within three days of loan application)
- gives home equity borrowers and those who refinance right of rescission (within three days of signing loan agreement)



349

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## Loan Costs Truth in Lending Act

TILA advertising rules / Trigger Terms

- ad can list cash price or APR without triggering full disclosure requirements
- otherwise, it must also disclose:
  - required downpayment
  - points
  - terms of repayment (i.e., loan balance and total number of payments)

349

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## Summary Choosing a Lender: Loan Costs

- Origination fee
- Discount points
- Lock-in
- Truth in Lending Act
- Total finance charge
- Annual percentage rate

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## Loan Application Process

### Underwriting

Lender evaluates completed application according to its qualifying standards (**underwriting** the loan).

Underwriter assesses degree of risk loan would create and decides whether loan should be approved.



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## Loan Application Process

### Underwriting

Three main considerations:

- income
- net worth
- credit history



351

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## Underwriting

### Income

Underwriter uses income ratios to evaluate quantity of income. Two ratios:

- housing expense to income ratio
- debt service to income ratio

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## Summary Loan Application Process

- Prequalification
- Loan application
- Stable monthly income
- Income ratios
- Credit history
- Subprime lending

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## Basic Loan Features Amortization

**Amortized loan:** Requires regular installment payments of both principal and interest.

- **Fully amortized loan:** Monthly payments pay off entire debt at end of loan term.
- **Partially amortized loan:** Monthly payments not enough to pay off entire debt; borrower owes balloon payment at end of term.



**356**

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## Basic Loan Features Interest Only / Straight Term

- Payments include only interest
- Entire principal amount borrowed due at end of loan term

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## Basic Loan Features

### Loan-to-value ratios

Loan-to-value ratio (LTV): Relationship between loan amount and value of security property, expressed as a percentage.

- \$80,000 loan on a property worth \$100,000 would have an 80% LTV.

The lower the LTV, the greater the buyer's equity in the property.



358

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## Basic Loan Features

### Secondary financing

Buyer may use second mortgage loan to pay for part of downpayment and closing costs.

Source of secondary financing:

- institutional lender
- property seller
- private investor



359

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## Basic Loan Features

### Interest rates

Fixed-rate: Interest rate remains same throughout loan term.

6%   6%   6%   6%   6%

Adjustable-rate: Interest rate adjusted periodically throughout loan term to reflect current market interest rates.

6%   7.5%   8%   7%   9%

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## ARMs Elements

### Elements of ARM:

- index
- margin
- adjustment periods
- caps



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## Elements of an ARM Margin

Margin: Difference between index rate and interest rate charged to borrower.

- Lender adds margin (i.e., 2 percentage points) to index rate to cover lender's expenses and profit.
- Margin stays same throughout loan term.

$$\text{Interest rate} - \text{Index rate} = \text{Margin}$$

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## Elements of an ARM Caps

Caps help prevent large payment increases that might force borrower into default.

- Interest rate cap: Limits amount interest rate may go up over a year, or over loan term.
- Payment cap: Limits amount lender can raise monthly payment amount.



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## Elements of a GPM

### Graduated Payment Mortgage

- Fixed Interest
- Lower than amortized payment in early years of loan
- Negative Amortization:
  - causes loan's principal balance to go up rather than down, as unpaid interest is added to balance
  - occurs if increases in monthly payment amount don't keep up with increases in loan's interest rate



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## Summary

### Basic Loan Features

- Loan term
- Amortization
- Loan-to-value ratio
- Secondary financing
- Fixed-rate mortgage
- ARMs
- Index
- Margin
- Rate and payment adjustment periods
- Rate and payment caps
- GPM - Graduated Payment Mortgage

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## Residential Financing Programs

Major types of residential financing:

- conventional loans
- FHA-insured loans
- VA-guaranteed loans



361

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## Residential Financing Programs

### Conventional loans

Conventional loan: Any institutional mortgage not backed by a government program.

- Most lenders follow Fannie Mae and Freddie Mac standards so loans can be sold on secondary market.



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## Residential Financing Programs

### Conventional loans

Nonconforming loan:

Loan that doesn't meet Fannie Mae or Freddie Mac standards.

- Lender must keep nonconforming loan in its own portfolio.



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## Conventional Loans

### Loan-to-value ratios

Conventional loans are divided into 80%, 90%, and 95% loans.

- If loan falls between these percentages, round up to classify.
  - Loan with 81% LTV is a 90% loan.

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## Conventional Loans

### Loan-to-value ratios



Standard LTV is 80% for conventional loans.

- Loans with 90% or 95% LTVs represent added risk.
- Lender will require borrower to pay **private mortgage insurance (PMI)**.

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## Conventional Loans

### Private Mortgage Insurance

#### Two Options of Payment:

- In Full at Closing
  - 90% LTV: 2% of loan amount
  - 95% LTV: 2.5% of loan amount
- Spreading
  - Part up front at closing
  - Balance in monthly installments

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## Conventional Loans

### Qualifying standards

Fannie Mae and Freddie Mac set underwriting standards for conventional loans.

- Include maximum housing expense to income ratio and maximum total debt service ratio.



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## Conventional Loans

### Assumption

Most conventional loans contain alienation clause.

- Prevents borrower from selling loan and having buyer assume loan without lender's permission.



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## Summary

### Conventional Loans

- Conventional loan
- Nonconforming loan
- Conventional LTVs
- Owner-occupancy
- Private mortgage insurance
- Qualifying standards

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## Residential Financing Programs

### FHA-insured loans



Federal Housing Administration (FHA): Created in 1934 to promote home sales and financing for low- and middle-income homebuyers.

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## Residential Financing Programs FHA-insured Loans

FHA does not accept loan applications directly from borrowers.

- Borrowers apply to lender that is approved to make FHA-insured loans.



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## FHA-insured Loans Key characteristics

Key characteristics of FHA loans:

- Typically 30-year loans.
- Owner-occupancy, with 1-4 units.
- 1% origination fee.
- Qualifying standards are less stringent



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## FHA-insured Loans Key characteristics

- Low downpayment (often less than 3% of the loan amount).
  - 97.75% if sales price is above \$50,000
  - 98.75% if sales price is \$50,000 or less
- Mortgage insurance required for duration of loan term.
- Maximum loan amount varies from area to area.



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## FHA-insured Loans

### Programs

FHA programs:

- 203(b): Standard program to insure purchase/refinance loans on residences with up to 4 units.
- Other programs are variations of basic 203(b) program.



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## FHA-insured Loans

### Qualifying standards



Maximum income ratios are higher for FHA borrowers than conventional borrowers.



No maximum income limits: Buyer at any income level can qualify for FHA loan as long as loan amount doesn't exceed maximum allowed for area.

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## FHA-insured Loans

### Qualifying standards

FHA loans require both:

- one-time **Mortgage Insurance Premium (MIP)** paid at closing, and
- annual mortgage insurance premiums (usually paid each month).



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## FHA-insured Loans

### Assumption

FHA loans that closed before 1990 may be freely assumed.

Newer loans may be assumed only if buyer:

- meets FHA underwriting standards
- intends to occupy home as primary residence



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## Summary FHA-insured Loans

- Federal Housing Administration
- Owner-occupancy
- Maximum loan amount
- Minimum cash investment
- FHA qualifying standards

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## Residential Financing Programs

### VA-guaranteed loans

VA loans: Loans guaranteed by Department of Veteran Affairs (if borrower defaults, government will reimburse lender for all or part of its loss).



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## VA-Guaranteed Loans

### Eligibility



VA borrower must have served period of active duty in U.S. armed forces.

- Spouses of deceased or missing veterans and long-term national guard or reserves members are also eligible.

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## VA-guaranteed Loans

### Loan process

Eligible veteran receives Certificate of Eligibility from VA.

Veteran applies to lender, not VA.

Property must be appraised according to VA guidelines (appraised value set forth in **Certificate of Reasonable Value**).

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## VA-guaranteed Loans

### Characteristics

Key characteristics of VA loans:

- No downpayment or maximum loan amount (100%).
- Qualifying standards even less strict than FHA standards.
- No mortgage insurance required.
- Loan applicant must intend to occupy property.
- Usually fixed-rate 30-year loans.
- Borrowers may opt to pay discount points.
- Funding Fee

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## VA-guaranteed Loans

### VA guaranty

- No maximum VA loan amount, but VA sets a maximum guaranty amount. Typically, lender will loan 4x this guaranty.
- For large loan, lender may require downpayment if purchase price exceeds maximum guaranty amount.



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367

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## VA-guaranteed Loans

### Restoration of entitlement

If veteran pays off VA loan:

- full guaranty entitlement is restored
- can obtain another VA loan with maximum guaranty



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367

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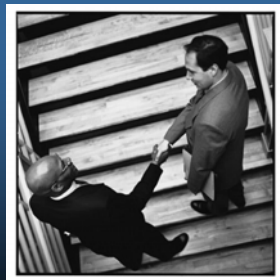
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## VA-guaranteed Loans

### Restoration of entitlement

If VA loan is assumed, in order for seller's entitlement to be restored, buyer who assumes loan must be eligible veteran willing to substitute his entitlement.



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367

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## Summary

### VA-guaranteed and RHS Loans

- VA-guaranteed loan
- VA eligibility
- Certificate of Reasonable Value
- VA guaranty
- Restoration of entitlement
- VA qualifying standards
- Funding Fee
- RHS Loans

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## Mortgage Fraud

- Felony violation in Georgia
  - Up to 20 years in jail
  - Fines up to \$100,000
- Falsifying information
- Receiving compensation knowing law is violated
- Being part of conspiracy

370

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## Mortgage Fraud At the Closing

- Mysterious or unnecessary terms on closing statement
- Strange kickbacks or payouts of cash
- Buyer is immediately re-selling property for inflated price

370

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## Mortgage Fraud "Red Flags"

- Buyer offers more than listing price
- Contract price unrealistically high
- Borrower's loan more than contract price
- False information included in contract

370

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