

Affordable Base Prices

April 29, 9 – 10:15 | Julie Brunner





Agenda

- Introductions
- Definitions and Terminology
- Affordable Pricing Basics
- Base Price Calculations
- The Art of Pricing of Incomes

VOCABULARY



Words Matter!



Prices and Values

Prices and Values

Market Value

Appraised Value

Assessed Value

Leasehold Value

Affordable or Base Price

Purchase Option Price

Formula Price

Cost

Subsidy or Community Investment

Area Median Income (AMI)

Definitions & Terminology

Market Value



FAIR MARKET
VALUE



FEE SIMPLE
VALUE



UNRESTRICTED
VALUE



APPRAISED
VALUE



ASSESSED
VALUE

HOME APPRAISAL



Definitions & Terminology

Leasehold Value

For lenders – the value of their collateral



Foreclosure=No restrictions



= Market value **LESS** impact of lease fee



Fee simple comps used



Cap rate discount

HOME APPRAISAL



Definitions & Terminology

Affordable or Base Price

Price eligible buyer pays



Unrelated to market value or cost



Based on what hypothetical target buyer can afford



Must be adequately below market



It's the basis for future affordability

Affordable



Definitions & Terminology

Resale Price



Purchase Option Price



The maximum price at resale



Defined in the Ground Lease (Article X)



Lesser of...

Affordable



Definitions & Terminology

Cost

The actual cost to deliver a unit of housing



May be above or below market value



Is unrelated to affordable price



Includes the cost or value of the land



Includes the value of donated labor and materials



Definitions & Terminology

Community Investment or Subsidy



The subsidies that fill the gap



= Cost LESS Base Price



May include a variety of funding sources



May include community investment created thru IZ



Definitions & Terminology

Value vs. Cost vs. Price Example:

Appraised Market Value :	\$640,000 (fee simple)
Cost to deliver:	\$550,000(cost to deliver)
Affordable or Base Price :	<u>- \$250,000 (65% AMI)</u>
Community Investment:	= \$300,000 (subsidy needed)

Definitions & Terminology

Leasehold Value Example:

Appraised Market Value: \$640,000 (fee simple)

Annual Lease Fee: $\$50 \times 12 = \600

Capitalization Rate: 4% (ie. Long term investments)

Leasehold Deduction: $= \$600 / .04 = \$15,000$

Leasehold Value: $= \$640,000 - \$15,000 = \mathbf{\$625,000}$

Permanent Affordability



Permanent Responsibility





GET IT RIGHT

Affordable





Base Price = FUTURE AFFORDABILITY

What's your strategy?



Cost

Value?

vs.



Cost

Value?





WHAT LOW to
MODERATE
INCOME
BUYERS CAN
AFFORD

**THE
AFFORDABILITY
GAP**



WHAT TODAY'S
HOMES COST



WHAT LOW to
MODERATE
INCOME
BUYERS CAN
AFFORD

\$250,000

**THE
AFFORDABILITY
GAP**



WHAT TODAY'S
HOMES COST



WHAT LOW to
MODERATE
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**THE
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WHAT TODAY'S
HOMES COST

\$550,000



WHAT LOW to
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\$250,000

**THE
AFFORDABILITY
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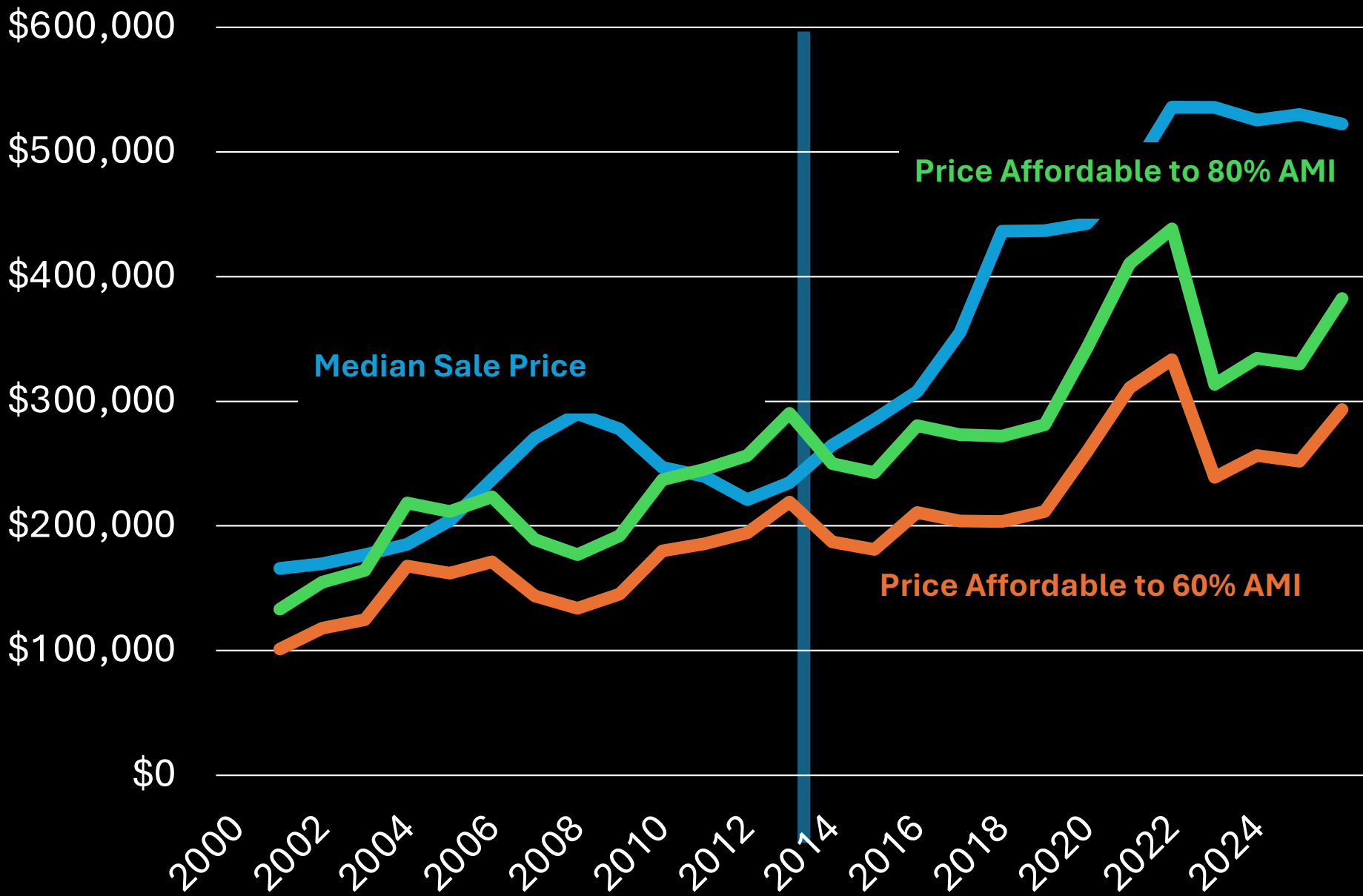
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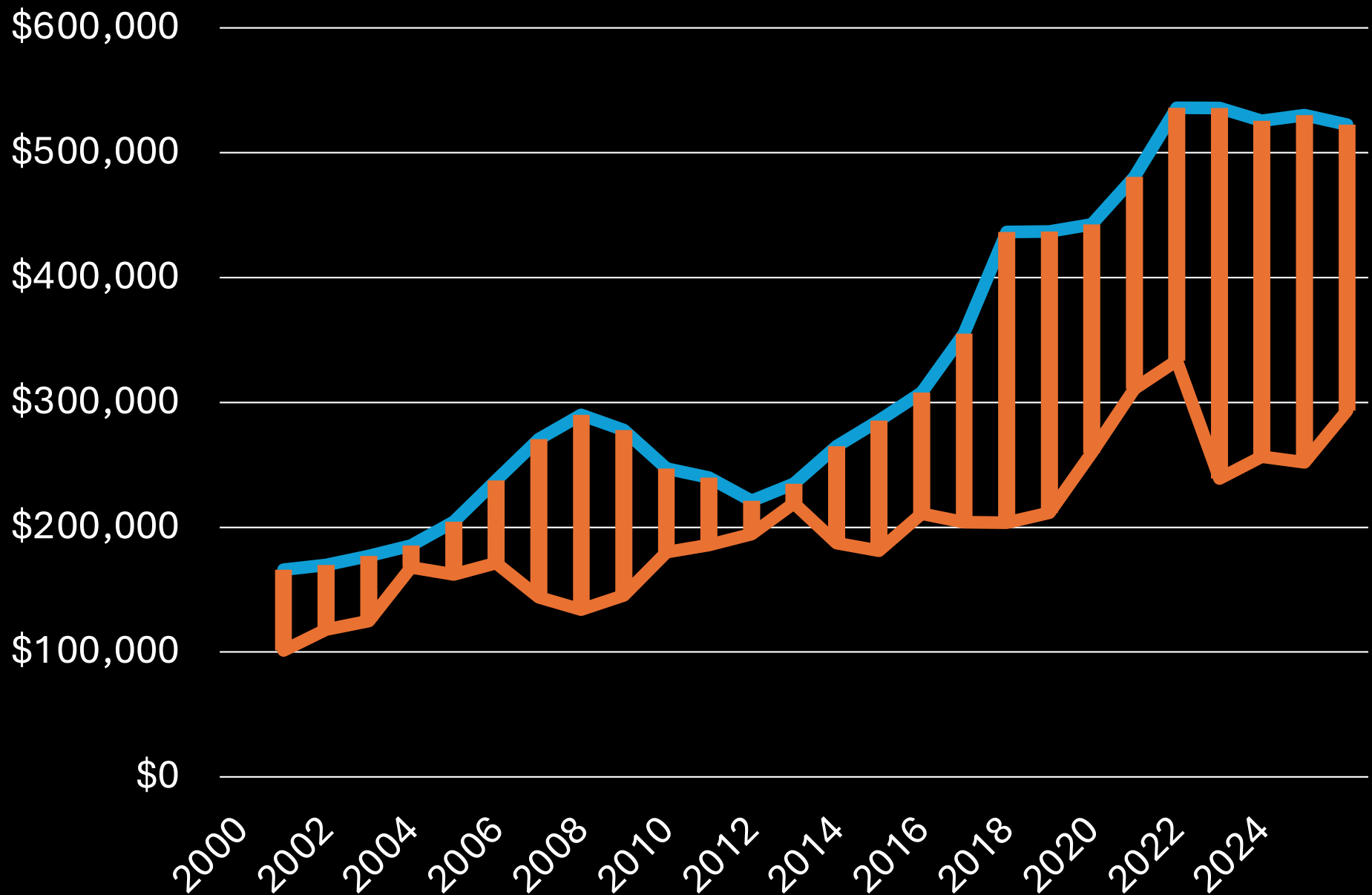
WHAT TODAY'S
HOMES COST

\$550,000

Change in AMI & Home Values



Change in AMI & Home Values



What's your strategy?



Pricing Strategy

- Define assumptions
- Set the affordable price
- Test against affordable housing options
- Test against market rate housing
- Test against rental options



Base Price

- Maximum AMI
- Target AMI
- Front end ratio
- Interest rates
- Target HH size per BR
- Down payment



Target AMI

- What is your cap?
- Is 80% actually 80%?
- Who can afford market rate housing?
- How big is your marketing window?
- The lower the AMI = less risk = more community investment



Interest Rates

1. What are today's rates?
2. Are they likely to go up or down?
3. Establish a floor for pricing
4. Higher the interest rate
= lower price = less risk
= more community investment



Front End Ratio

1. PITI + ?
2. Front end ratio = max monthly income towards housing
3. May be different than program limits
4. Lower ratio = lower price = less risk = higher community investment



HH Size vs. # BR

1. # BR = HH size?
2. # BR + 1 = HH size?
3. Larger HH size =
higher price = higher
risk = less community
investment
4. Smaller HH size =
lower price = less risk
= more community
investment



What's your strategy?



Pricing

Assumption

①	Household Size	# of Bedrooms + 1 = HH Size
②	Monthly Household Income	Max (80%) – 15% = 65% AMI
③	Front-End Ratio	Max = 33%
④	Interest Rate	Min 6% - or 1-2% above current rates
⑤	Down Payment	Cash = closing costs
⑥	Affordable Price	Sets Affordable pricing

Pricing

Assumption

①	Household Size	4 person HH (3BR house)
②	Monthly Household Income	\$6,722 (or 65% AMI)
③	Front-End Ratio	\$2,218 (33% of Monthly Income)
④	Interest Rate	7.5% (1% above current rates)
⑤	Down Payment	Cash = closing costs
⑥	Affordable Price	\$250,000 for a 3BR home

Pricing

Assumption

①	Household Size	4 person HH (3BR house)
②	Monthly Household Income	\$6,722 (or 65% AMI)
③	Front-End Ratio	\$2,218 (33% of Monthly Income)
④	Interest Rate	5.5% (1% above current rates)
⑤	Down Payment	Cash = closing costs
⑥	Affordable Price	\$298,500 for a 3BR home

How does it Measure Up?

Compare it to:

- Market rate homeownership
- Other affordable housing programs
- Rental market



How does it Measure Up?

Compared to:

Market Rate Homeownership

- \$640,000 = market price
- \$625,000 = leasehold value

VS

- ✓ \$250,000 = affordable price
- ✓ 61% market discount
- ✓ 60% leasehold discount



How does it Measure Up?

Compared to:

DPA Program

- \$640,000 = market price
- \$50,000 = DPA
- \$590,000 = Mortgage

VS

- ✓ \$250,000 = CLT Mortgage
- ✓ 58% discount



How does it Measure Up?

Compared to:

Rental market

- \$2,739 = fair market rent

VS

- ✓ \$2,218 = monthly PITI+
- ✓ Lower monthly payment



**Pricing
and
Funding:**

**How Do
They
Stack
Up?**



Layering the Money

Market Value

Cost to Deliver

Lift Funding (OHCS)

SHOP (HUD)

Private Donations

Affordable Price/Base Price

1st Mortgage

2nd Mortgage

Market Value

\$640,000

Cost to Deliver

\$550,000

Affordable Price

\$250,000

GAP

\$300,000

LIFT - OHCS

\$200,000

SHOP - HUD0

\$25,000

Private Donations

\$75,000

**Total Subsidy/Community
Investment**

\$300,000

Market Value

\$640,000

Cost to Deliver

\$550,000

Lift Funding (OHCS)

-\$200,000

SHOP (HUD)

-\$25,000

Private Donations

-\$75,000

Affordable Price/Base Price

\$250,000

1st Mortgage

\$240,000

2nd Mortgage

\$10,000

Layering the money...

Market Value **\$640,000**

Cost to Deliver **=\$550,000**

-\$200,000

LIFT Funding (OR)

-\$25,000

**SHOP Funding
(HUD)**

-\$75,000

Private

**Affordable
Price** **=\$250,000**

**Buyer
Financing**

\$240,000

1st Mortgage

\$10,000

2nd Mortgage - DPA



Questions?