# When will it be over?

Affordability ratios Inventory reduction to normal levels Credit markets



## When will it be over?

Affordability Inventory Credit markets

Development Services

# We need an affordability adjustment

### NAHB Housing Opportunity Index:

The share of homes in a region that would be affordable to a household making the median HH income.

### NAHB / Wells Fargo Housing Opportunity Index for Philadelphia Region



Source: National Association of Home Builders / Wells Fargo

# When will it be over? PRICES TO INCOME

Affordability Inventory Credit markets

### Philadelphia Region

Median Household Incomes (US Census)



Median Housing Prices (US Census)



What if home prices had risen at the **SAME** pace as income growth?



What if home prices had risen at the **SAME** pace as income growth?

# 2007 Median home prices would have been: Philadelphia MSA: -36%

	2007 Median Housing Price	What If Scenario	Difference
Philadelphia MSA	\$240,300	\$152,283	-36%



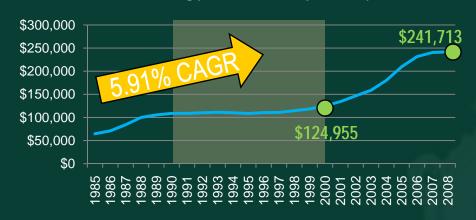
### When will it be over?

## **PRICES TO RENT**

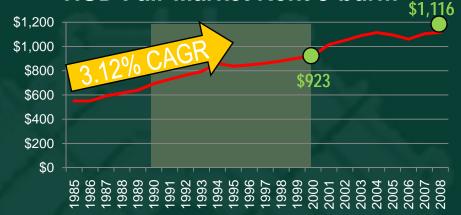
Affordability Inventory Credit markets

#### **Median Home Price**

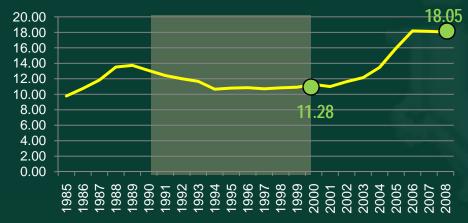
(based on Q2 OFHEO index pegged to 2007 US Census median housing price for Philadelphia MSA)



### **HUD Fair Market Rent 3-bdrm**



#### **Price / Rent Ratio**



What if it were the same now as it was in 2000?

37% LESS than 2008 price

Source: U.S. Office of Federal Housing Enterprise Oversight; U.S. Department of Housing and Urban Development; Arcadia Analysis

