# HOUSING ECONOMY



2021

Housing Chart Pack: November Date 2021

**Presented by:** 



Charles C. Shinn, Jr., Ph.D. President, The Shinn Group / **Builder Partnerships December 30,2021** 

### **Historical Housing Cycles**

### Single-Family Starts (000), US Census Bureau - 1959 - 2009

Peak		Low		Duration	
Month & Year	Number	Month & Year	Number	Months	Percent Decline
Jan – 59	1,336	Dec – 60	841	23	-37.05%
Sep – 63	1,106	Oct – 66	597	37	-46.02%
Jan – 72	1,409	Feb – 75	667	37	-52.44%
Dec – 77	1,530	Nov – 81	538	47	-64.84%
Jan – 86	1,270	Jan – 91	604	60	-52.44%
Nov – 05	1,808	Jan – 09	357	39	-80.25%

## Great Housing Recession November 2005 through January 2009

- Single Family Housing Starts
  - Decrease in Annualized Monthly Single Family Starts Rate
    - ■November 2005

1,808,000 starts

☐January 2009

- 357,000 starts
- ✓ 80.25% drop in 39 months
  - Lost approximately half of the homebuilders
  - Lost about half of the trade contractors and tradesmen
- Covid-19 Pandemic Lockdown's Impact on Housing
  - ✓ March 12, 2020 April 30, 2020
    - □ 33.8% drop in single family starts rate
    - Strong "V" shape recovery



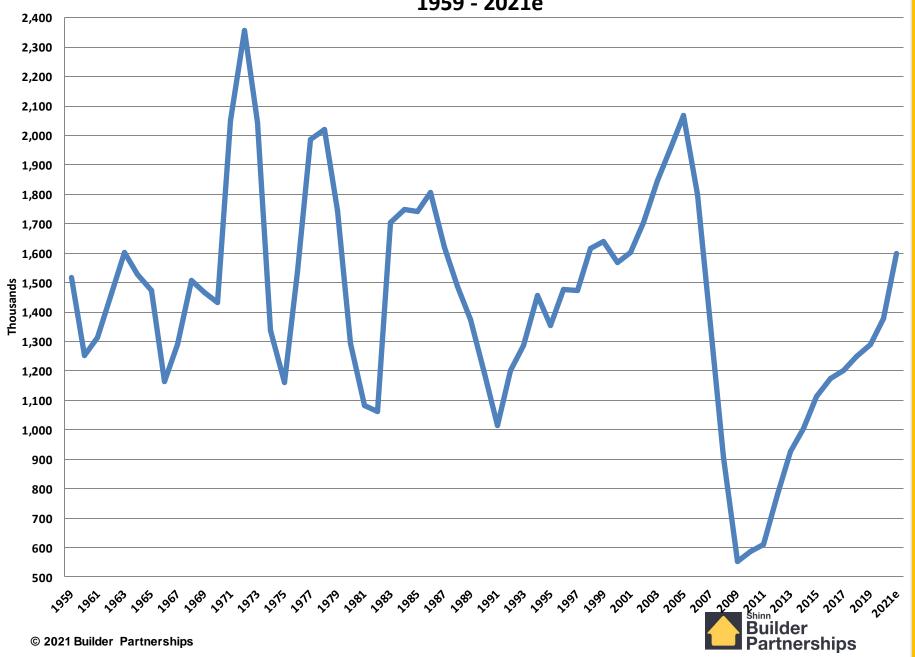
### 1959 – 2021 Annual Housing Statistics

Total, Single Family, & Multifamily
Starts and Sales

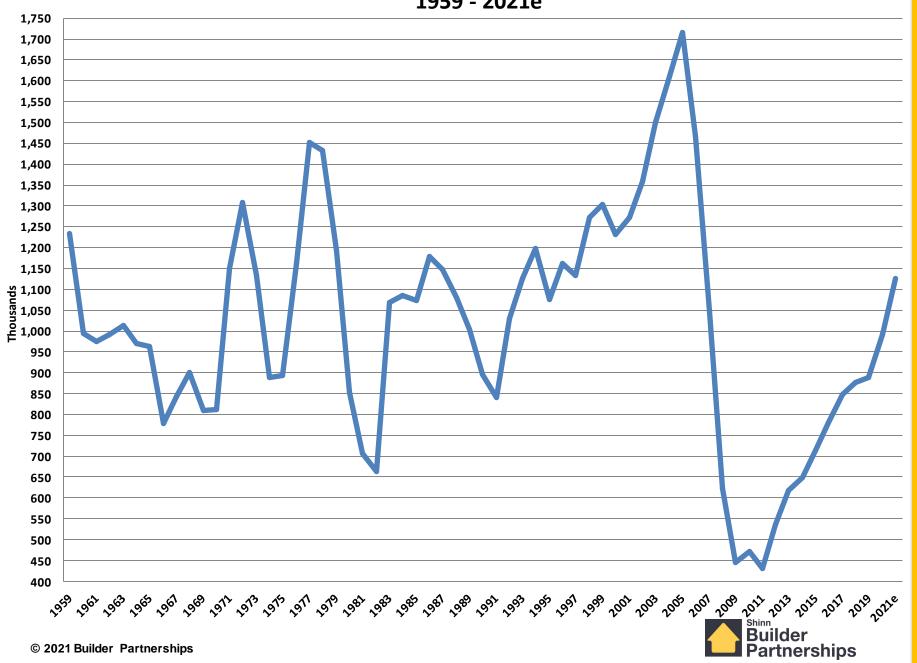
Manufactured Home Shipments



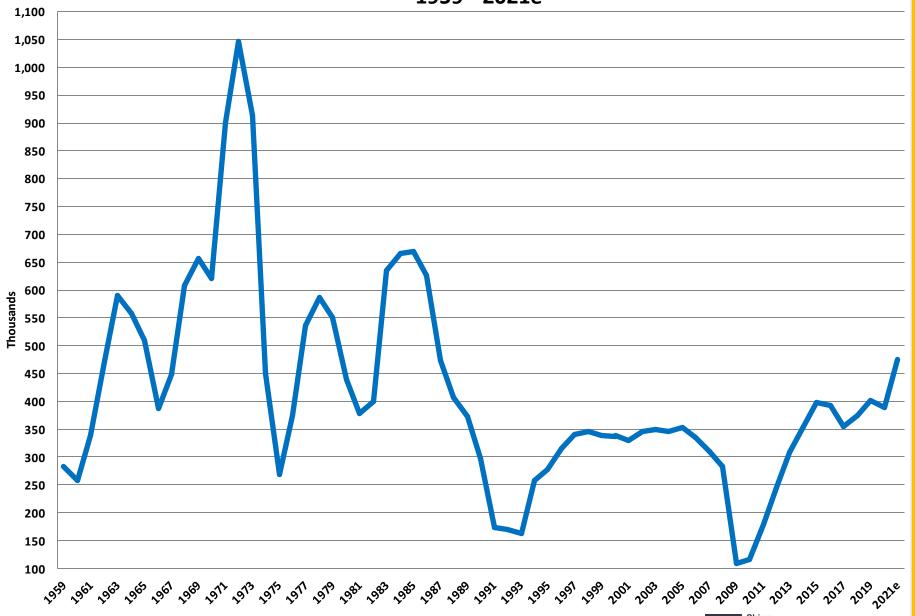




### Annual Single Housing Starts 1959 - 2021e

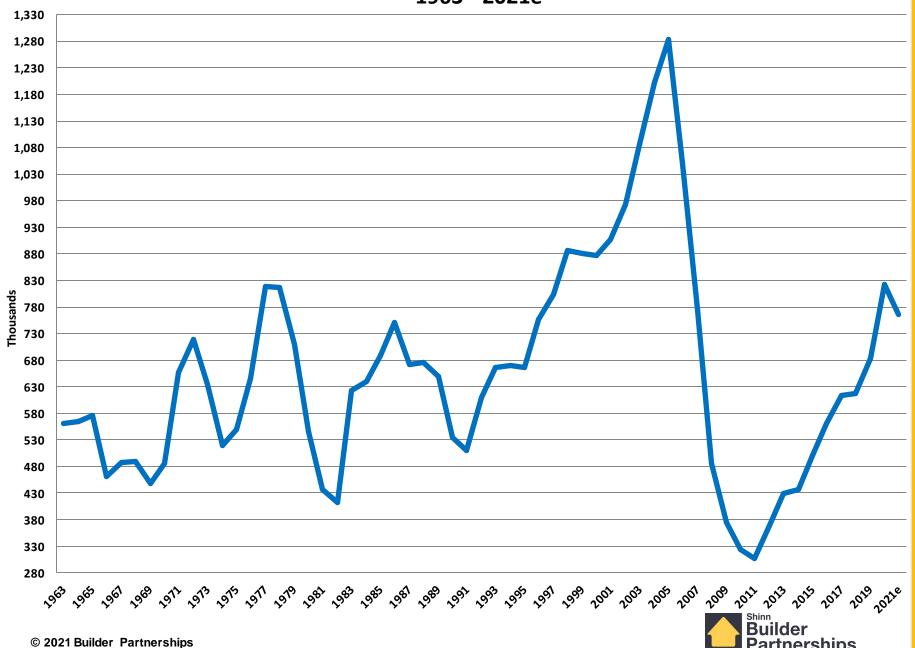


### Annual Multifamily Housing Starts 1959 - 2021e

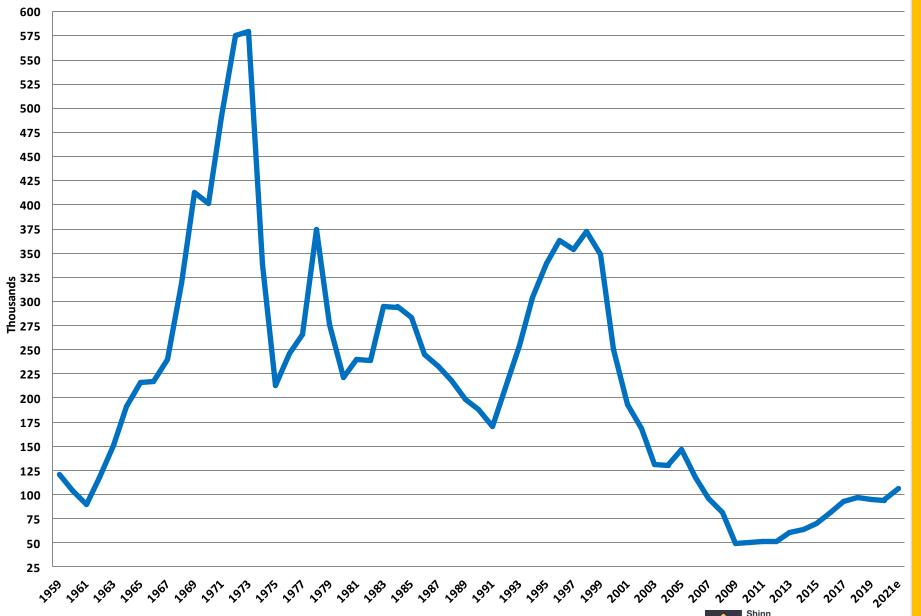




### Annual Home Sales 1963 - 2021e



### Annual Manufactured Home Shipments 1959 - 2021e



### 1978 – 2021 Annual Housing Statistics

Total Starts
Single Family Starts
Multifamily Starts

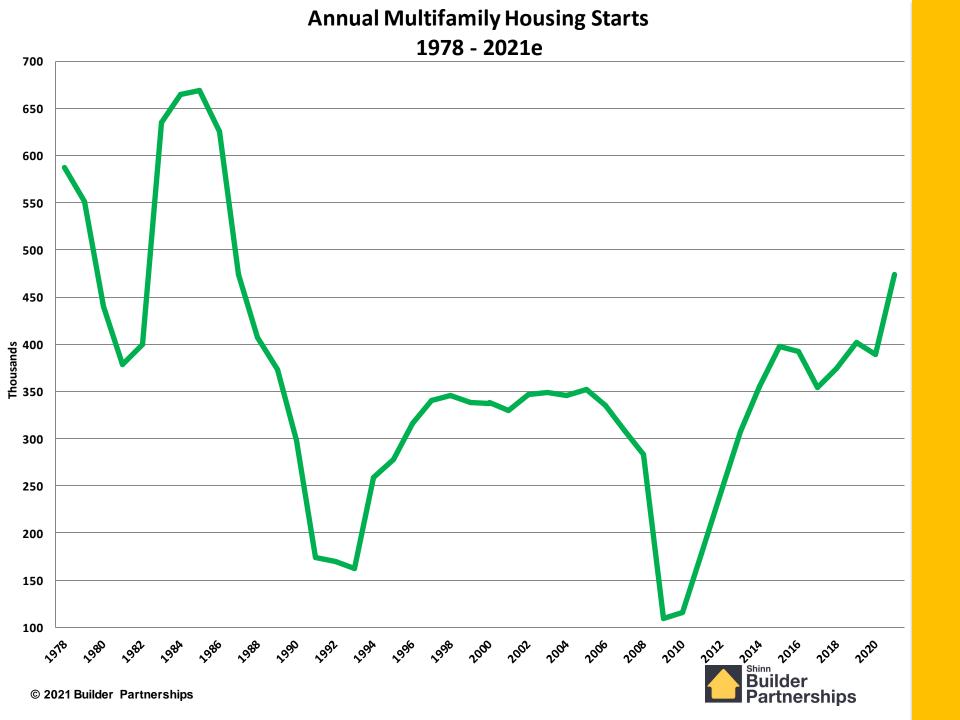


### Annual Total Housing Starts 1978 - 2021e



### Annual Single FamilyHousing Starts 1978 - 2021e



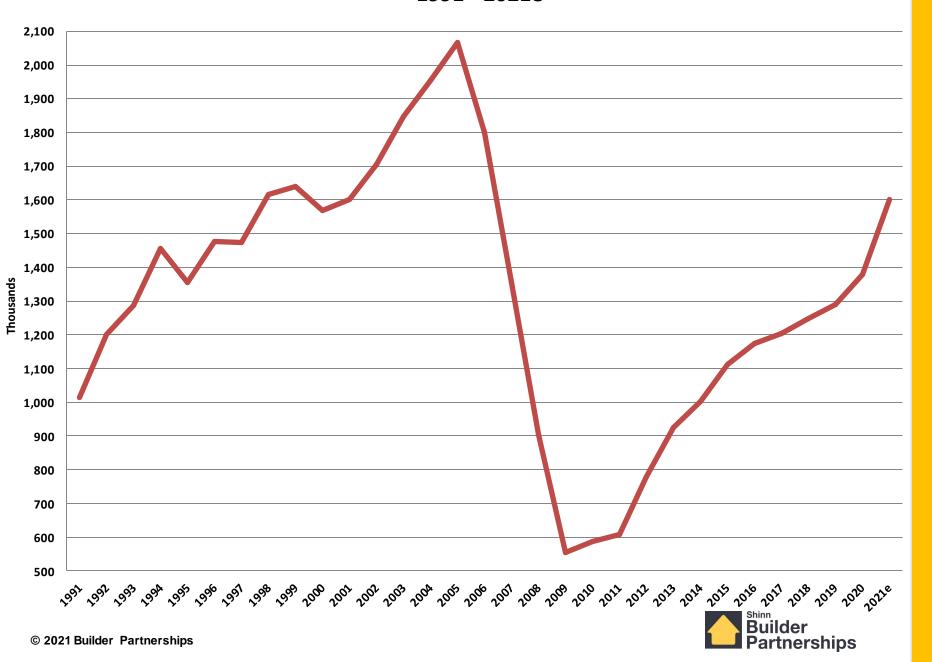


### 1991 – 2021 Annual Housing Statistics

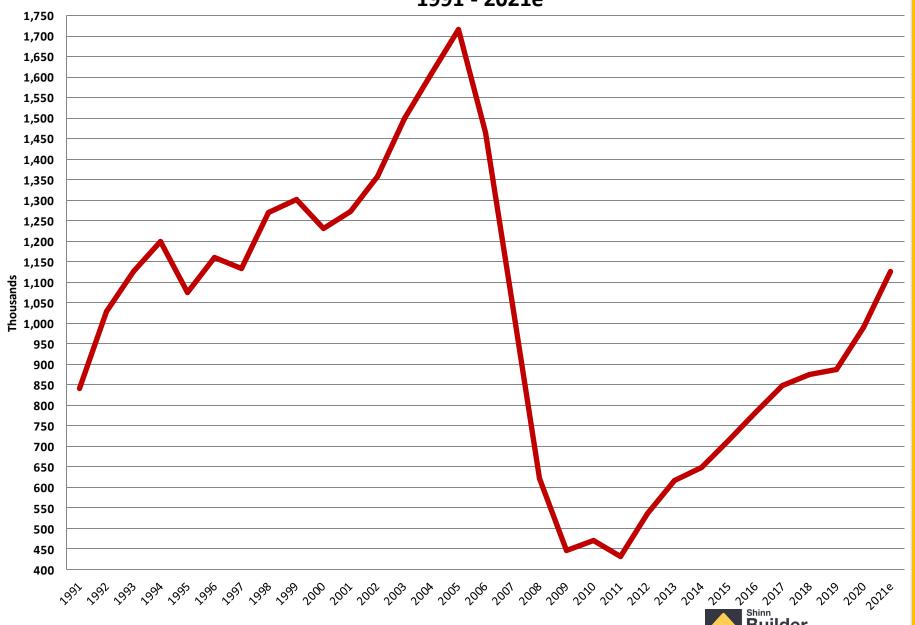
Housing Starts
Home Sales
Average & Median Sales Pride



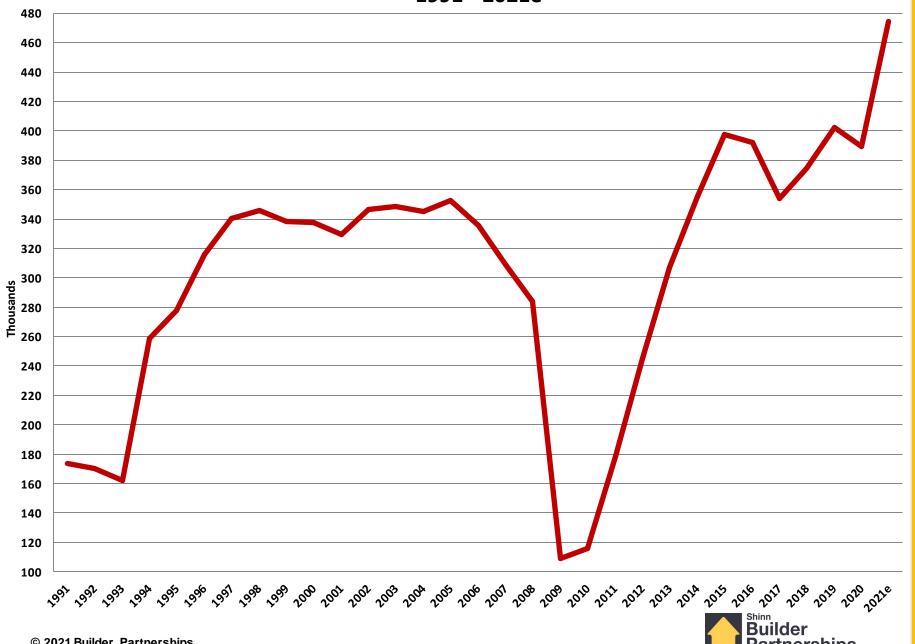
### Annual Housing Starts 1991 - 2021e



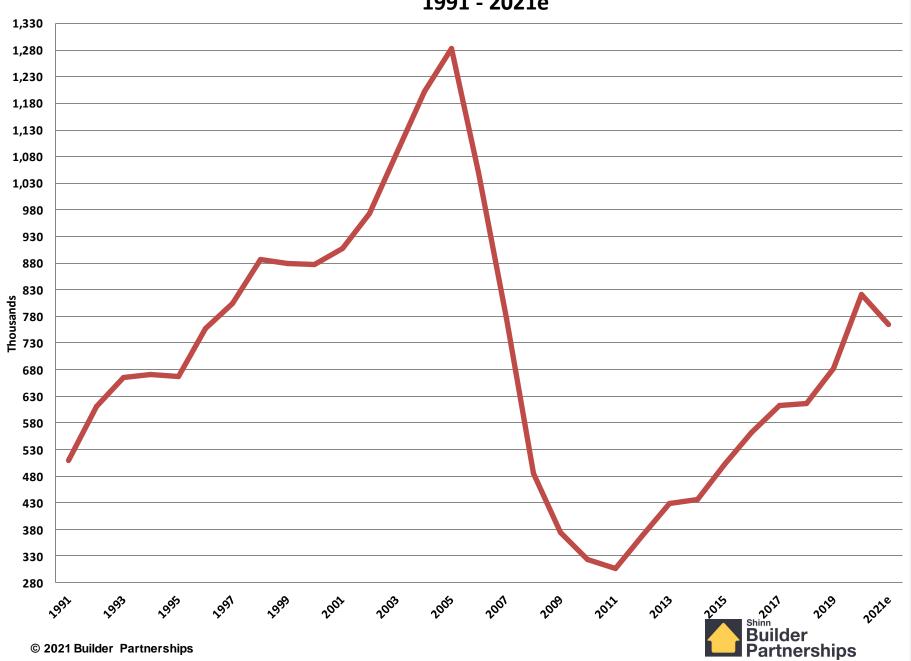
### Annual Single Family Starts 1991 - 2021e



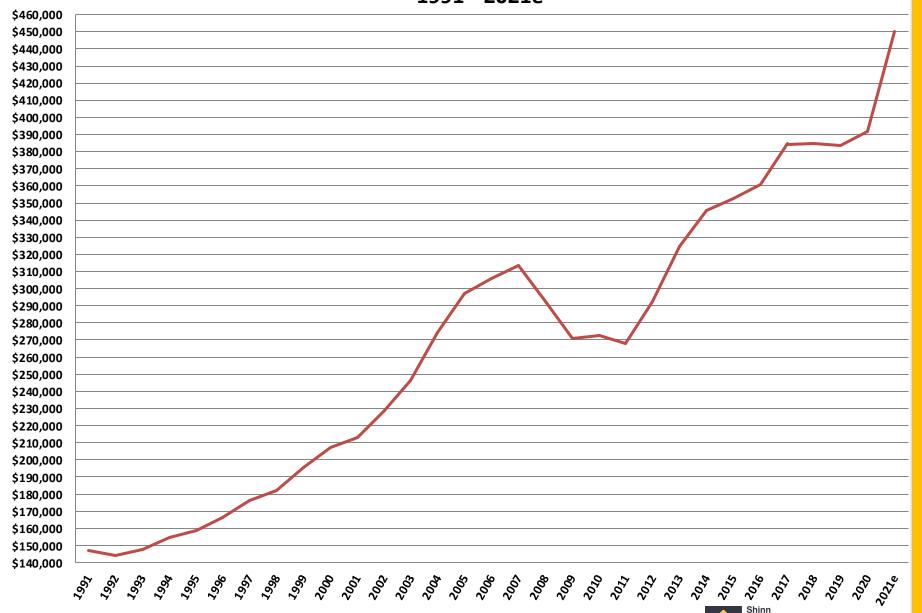
### **Annual Multi Family Housing Starts** 1991 - 2021e



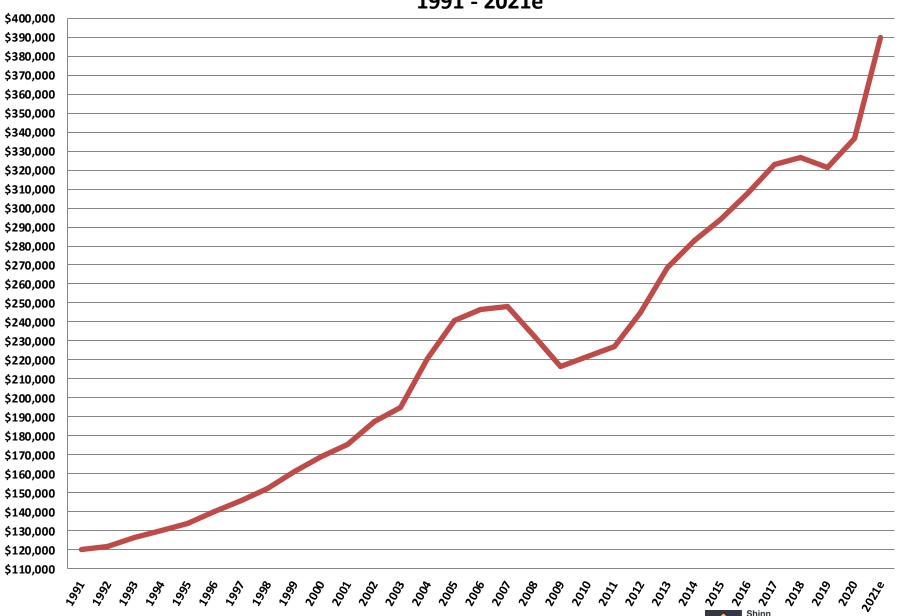
### Annual Home Sales 1991 - 2021e



### Average New Home Sales Price 1991 - 2021e



### Median New Home Sales Price 1991 - 2021e



### September 2005 – November 2021 Monthly Housing Statistics

Total Housing Starts
Single Family Starts
Multifamily Starts
New Home Sales



#### **Total New Housing Starts**

September 2005- November 2021



### **Single Family Starts**

September 2005 - November 2021



### **Multifamily Housing Starts**

September 2005 - November 2021



#### **New Homes Sales**

September 2005 - November 2021



### January 2009 – November 2021 Monthly Housing Statistics

Housing Permits

**Housing Starts** 

New Home Sales

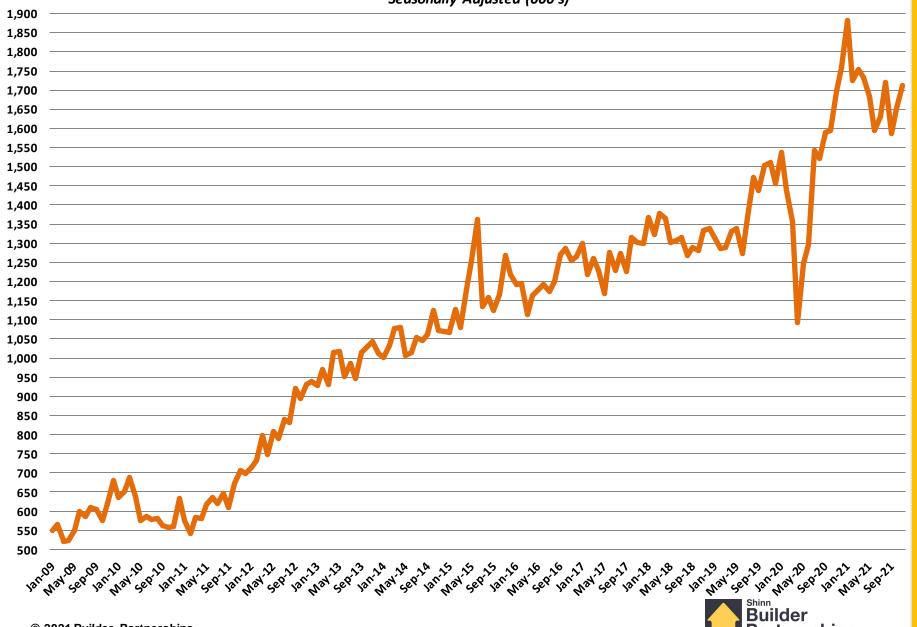
Average & Median Sales Price

**New Home Inventory** 



### **Total New Housing Permits**

January 2009 - November 2021



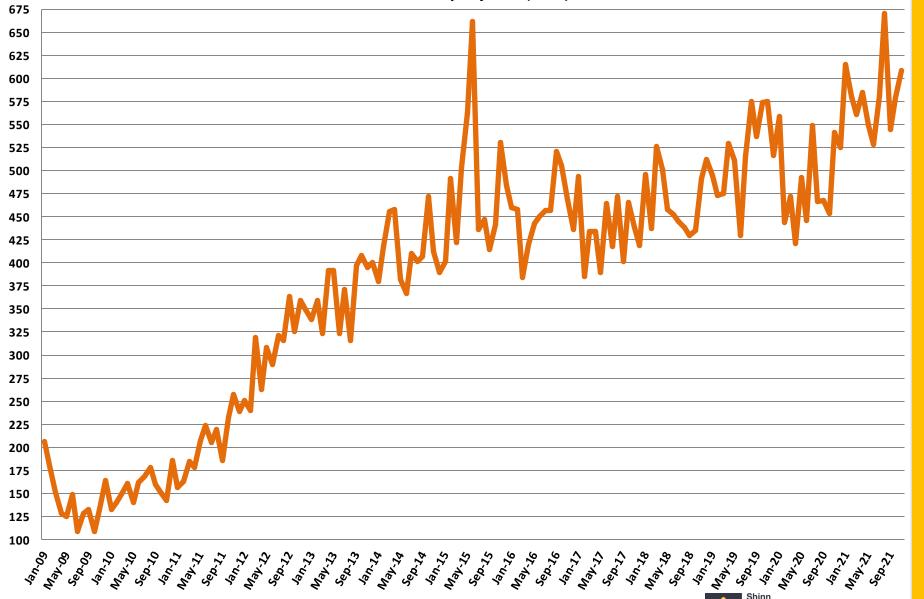
### **Single Family Permits**

January 2009 - November 2021



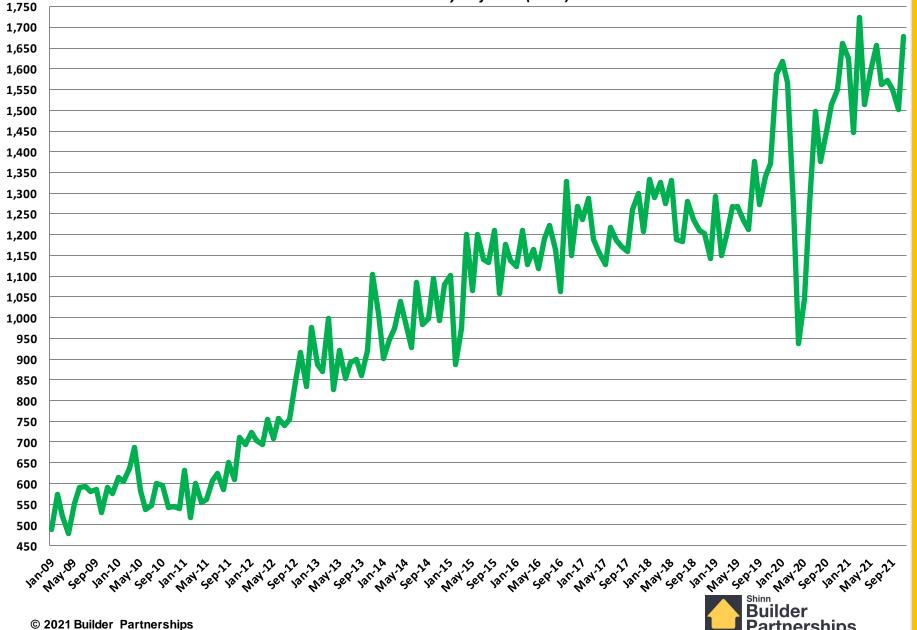
### **Multi Family Permits**

January 2009 - November 2021



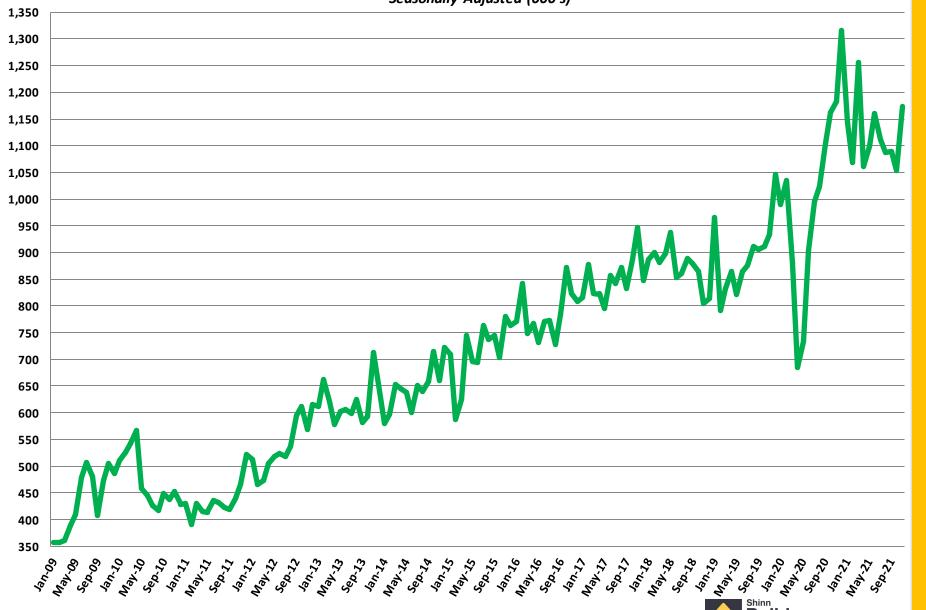
#### **Total New Housing Starts**

January 2009 - November 2021



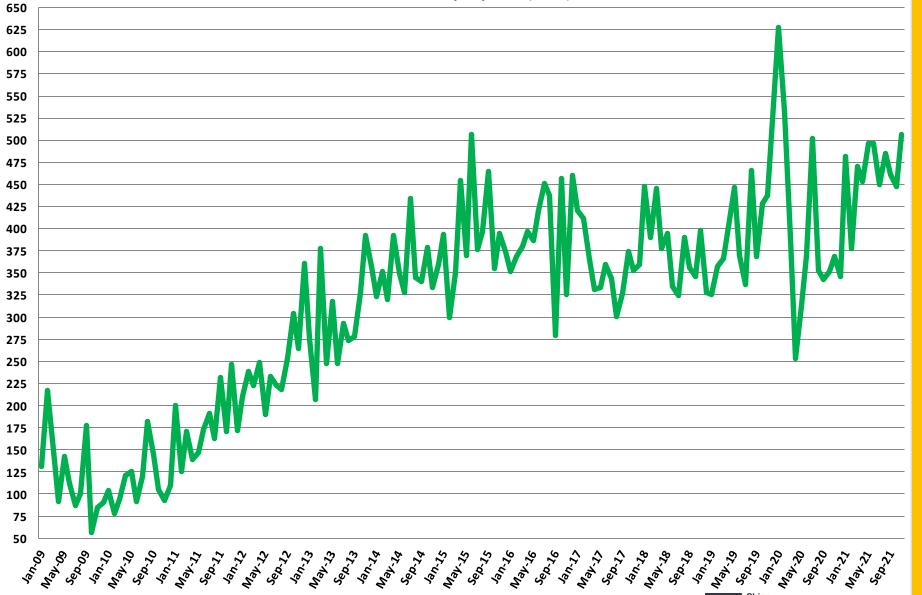
### **Single Family Starts**

January 2009 - November 2021



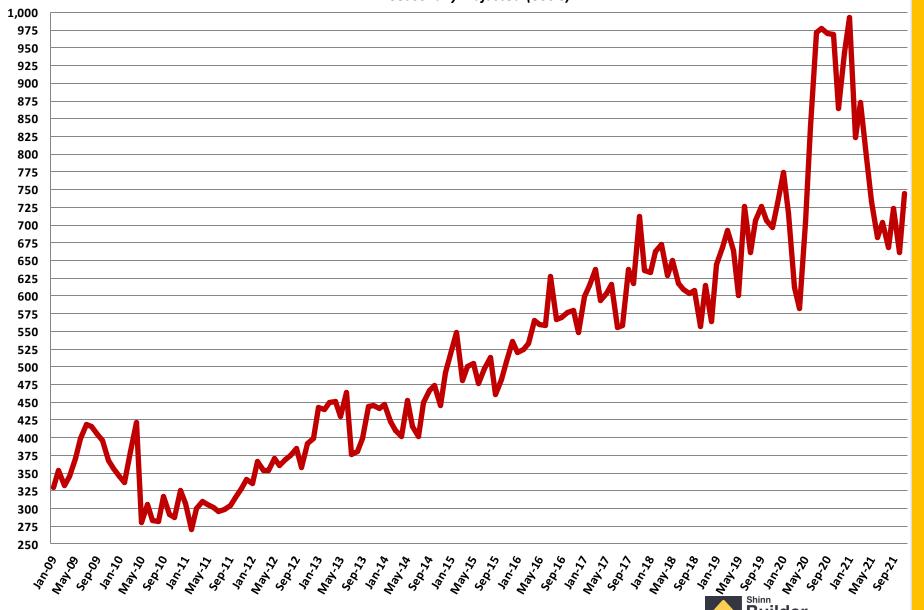
### **Multi Family Starts**

January 2009 - November 2021



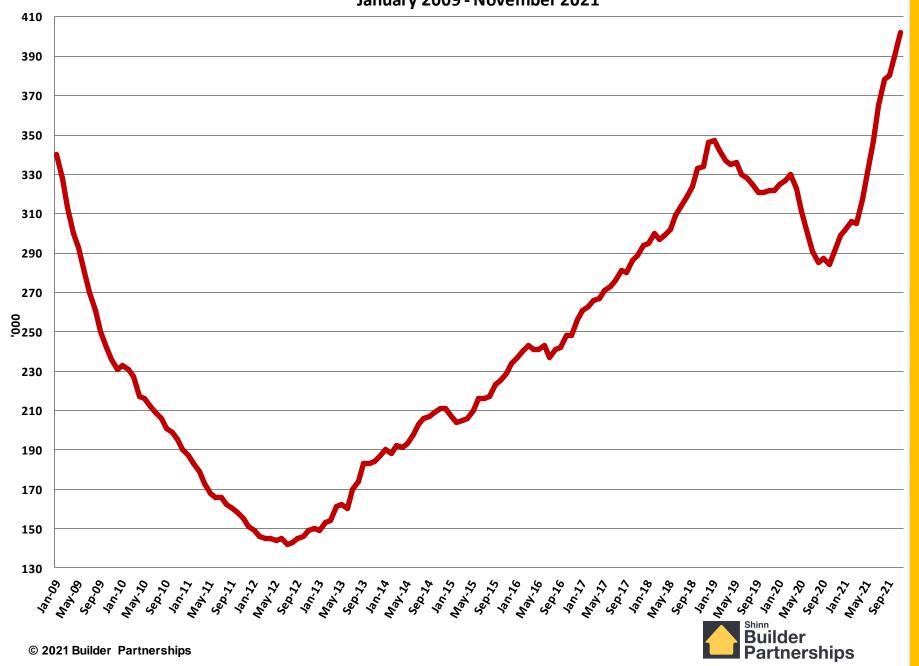
#### **New Home Sales**

January 2009 - November 2021



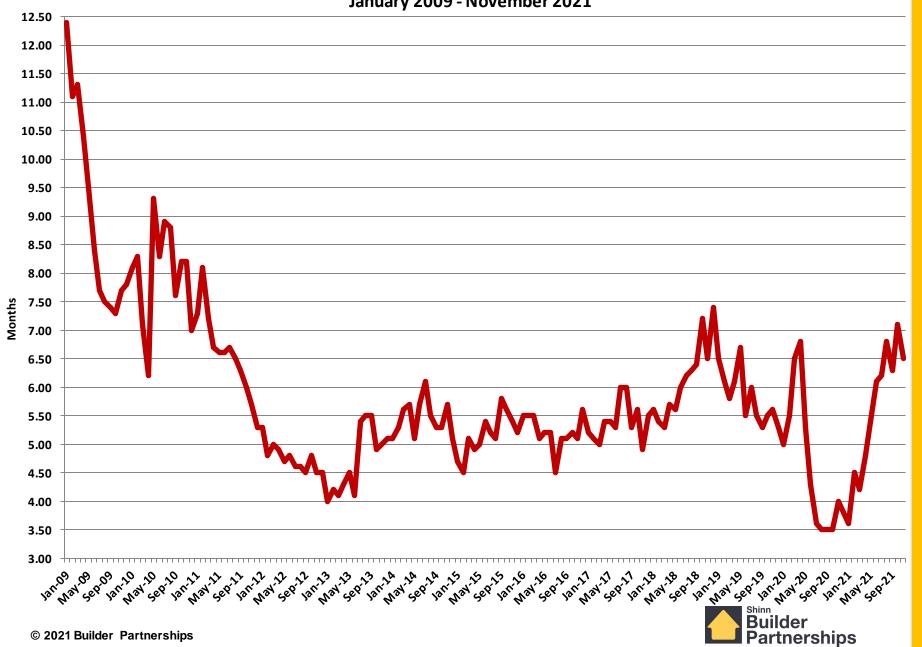
### **New Home Inventory**

January 2009 - November 2021



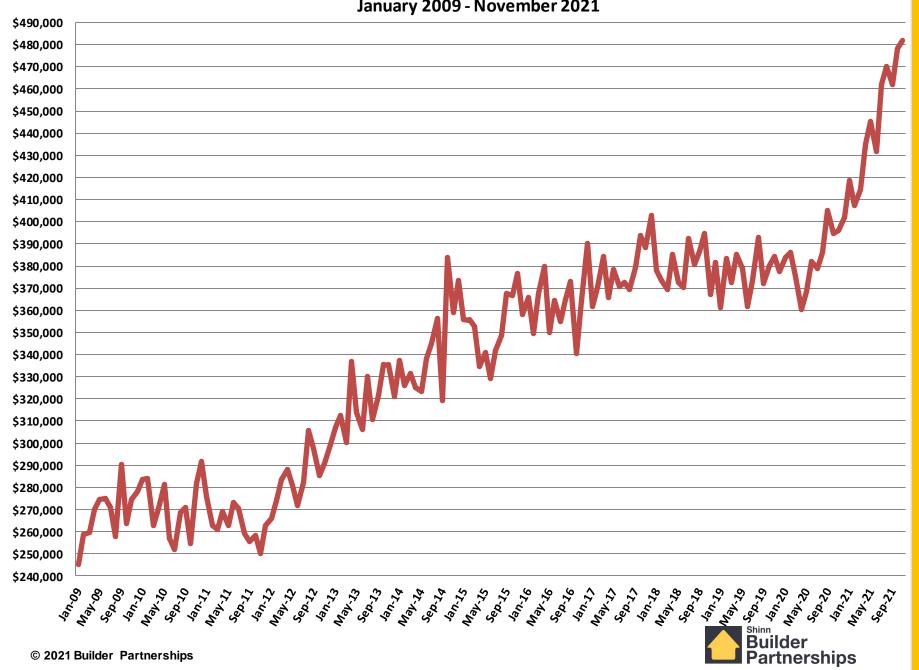
### **Months of New Home Supply**

January 2009 - November 2021

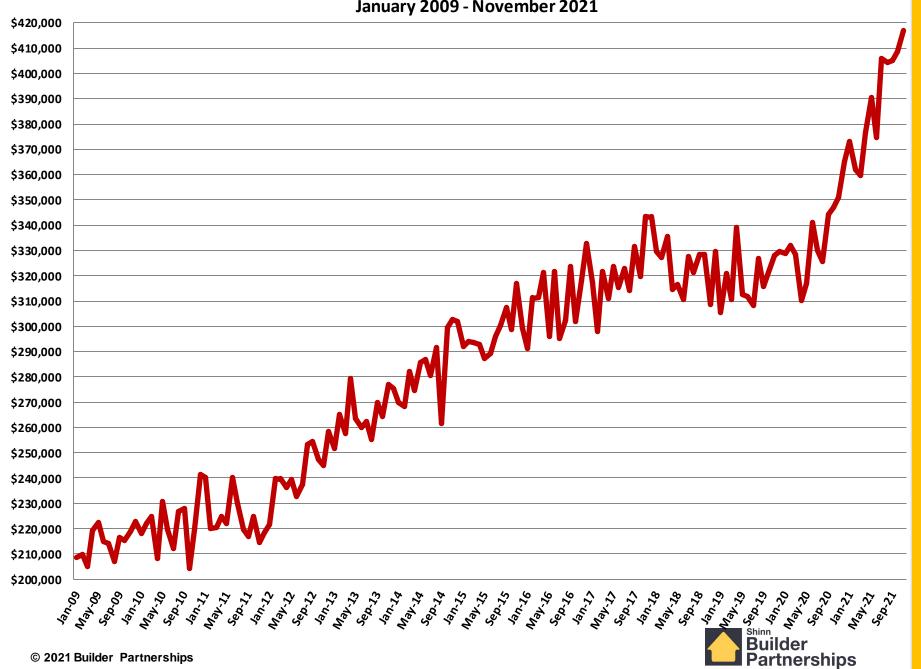


### **Average New Home Sales Price**

January 2009 - November 2021



#### **Median New Home Sales Price**



# January 2009 – November 2021 Monthly Housing Statistics

Existing Home Sales

Average Existing Home Sales Price

Median Existing Home Sales Price

Existing Home Inventory

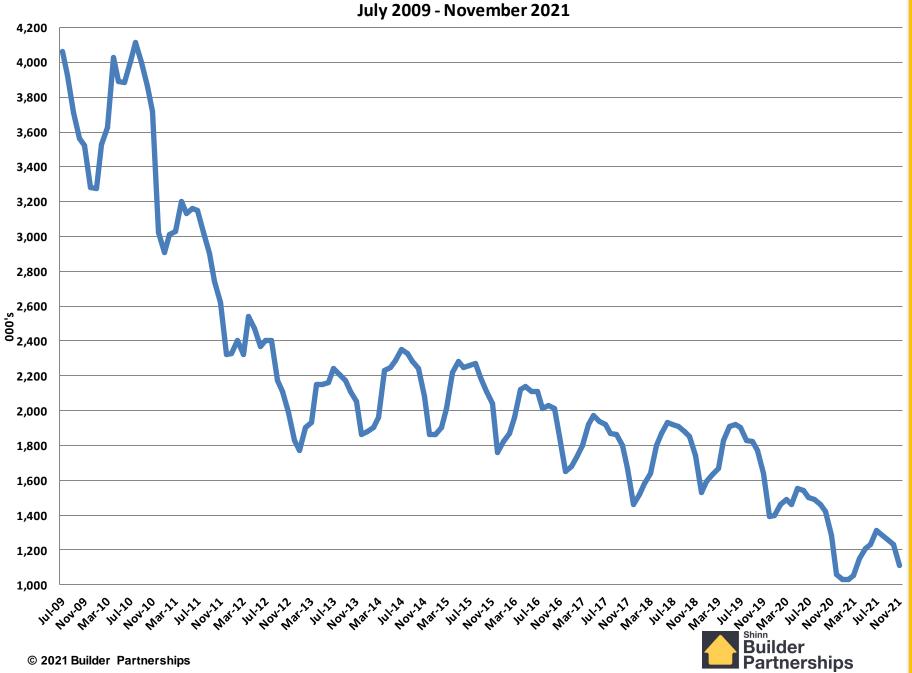


#### **Existing Homes Sales**

**July 2009 - November 2021** 

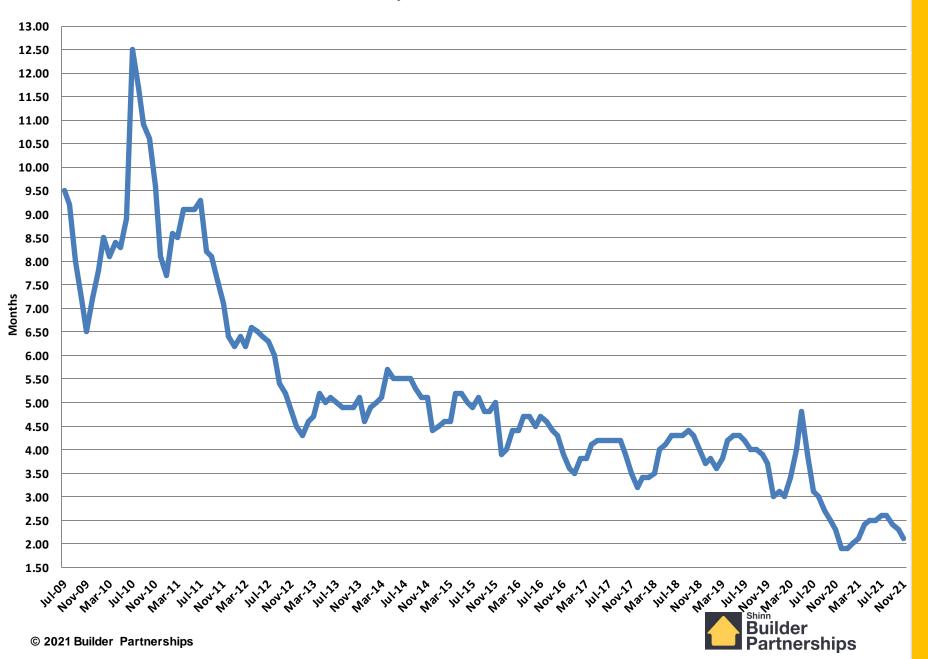


# Existing Home Inventory



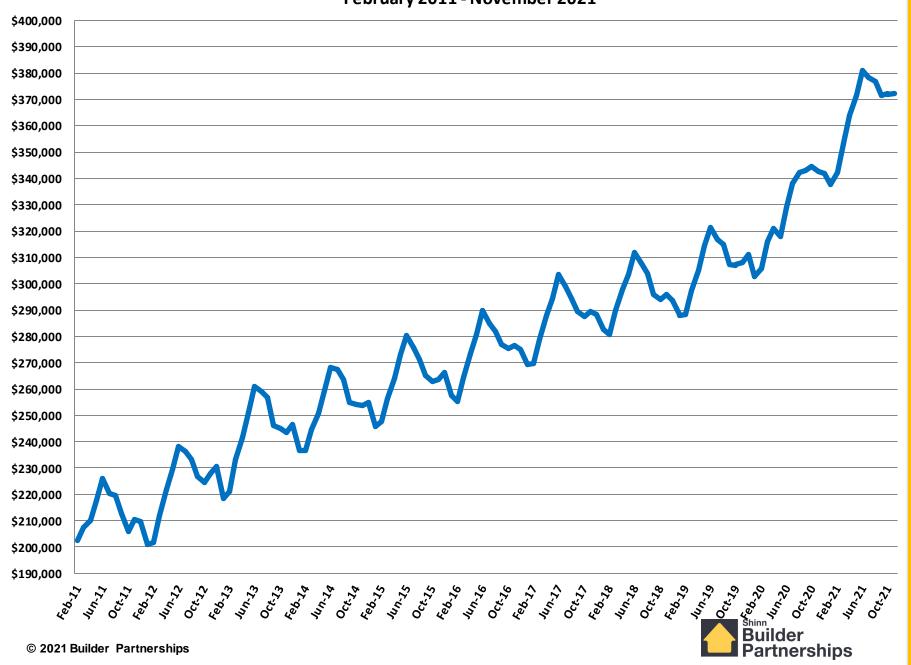
#### **Months of Existing Home Supply**

July 2009 - November 2021



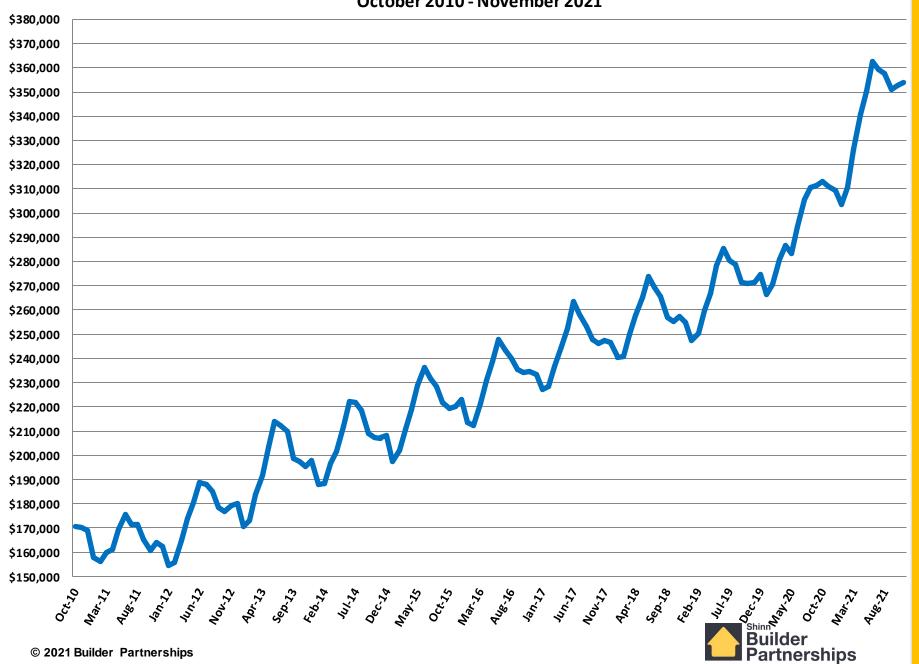
#### **Average Existing Home Sales Price**

February 2011 - November 2021



## **Median Existing Home Sales Price**

October 2010 - November 2021



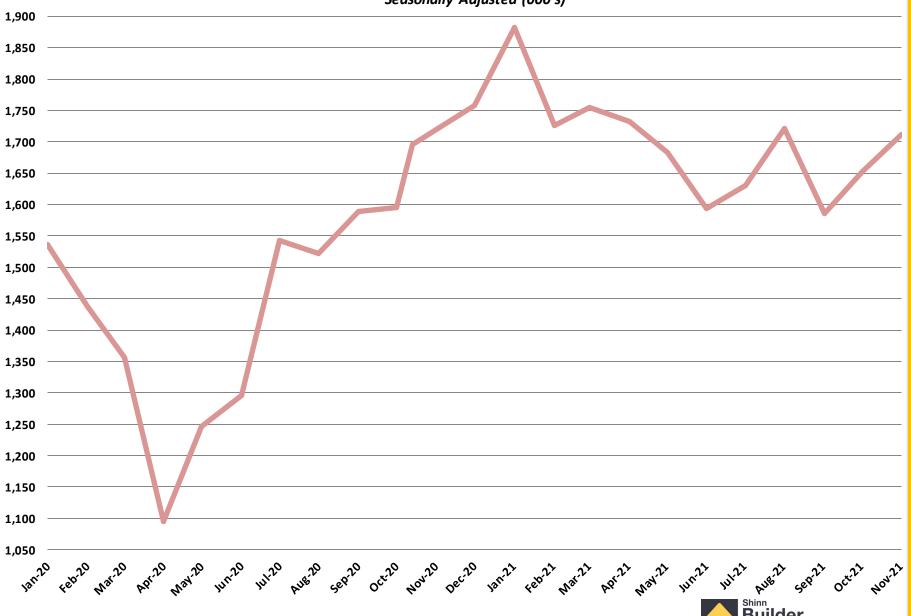
# January 2020 – November 2021 Monthly Housing Statistics

**New Housing Permits New Housing Starts** New & Existing Home Sales New & Existing Home Inventory New & Existing Average Sales Price New & Existing Median Sales Price



#### **Total New Housing Permits**

January 2020 - November 2021



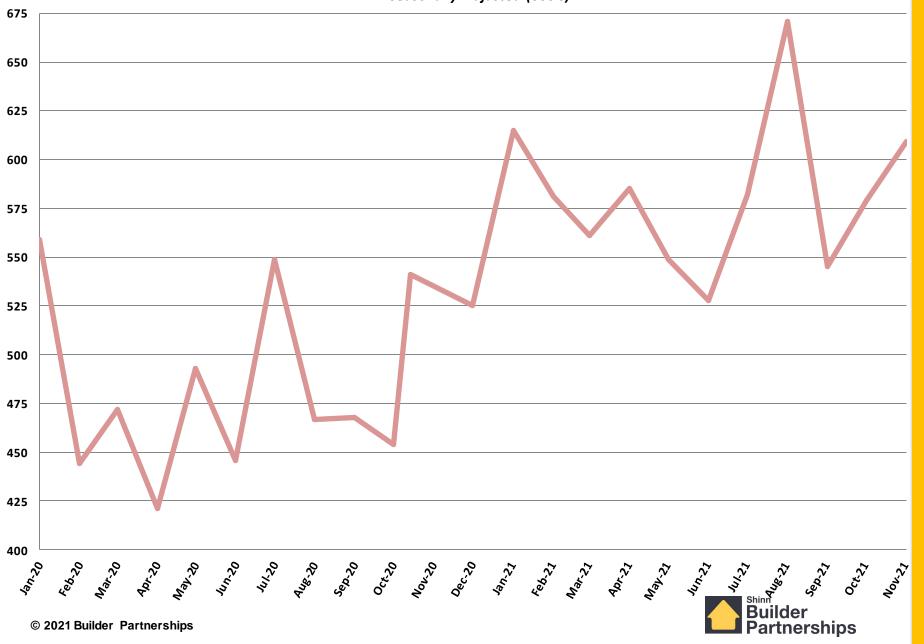
#### **Single Family Permits**

January 2020 - November 2021



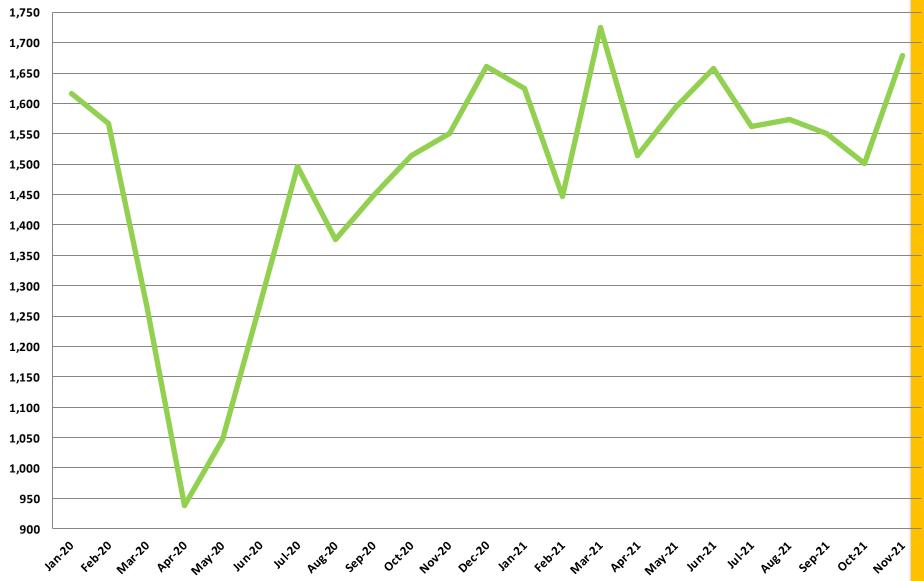
#### **Multi Family Permits**

January 2020 - November 2021



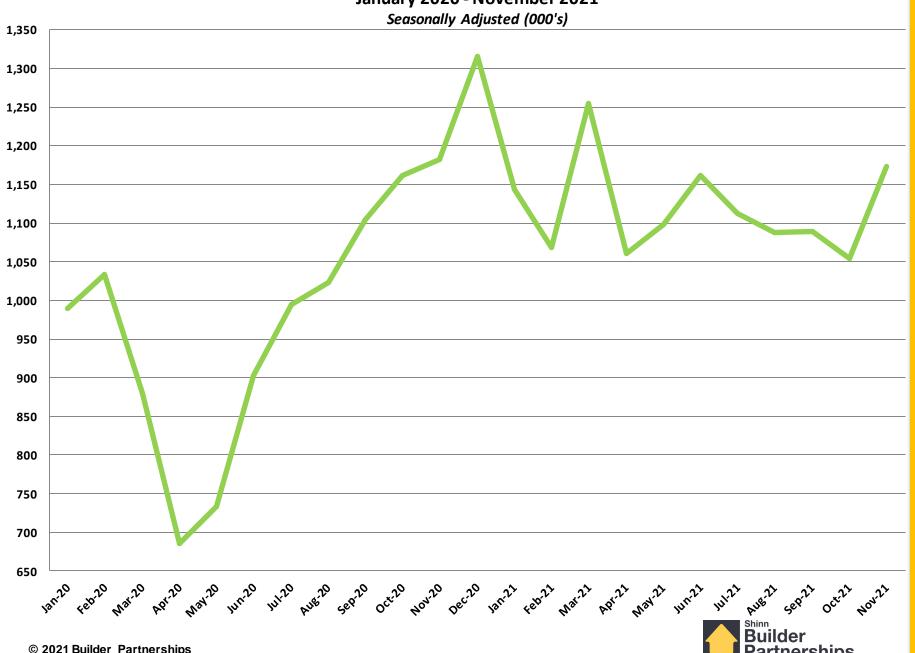
#### **Total New Housing Starts**

January 2020 - November 2021



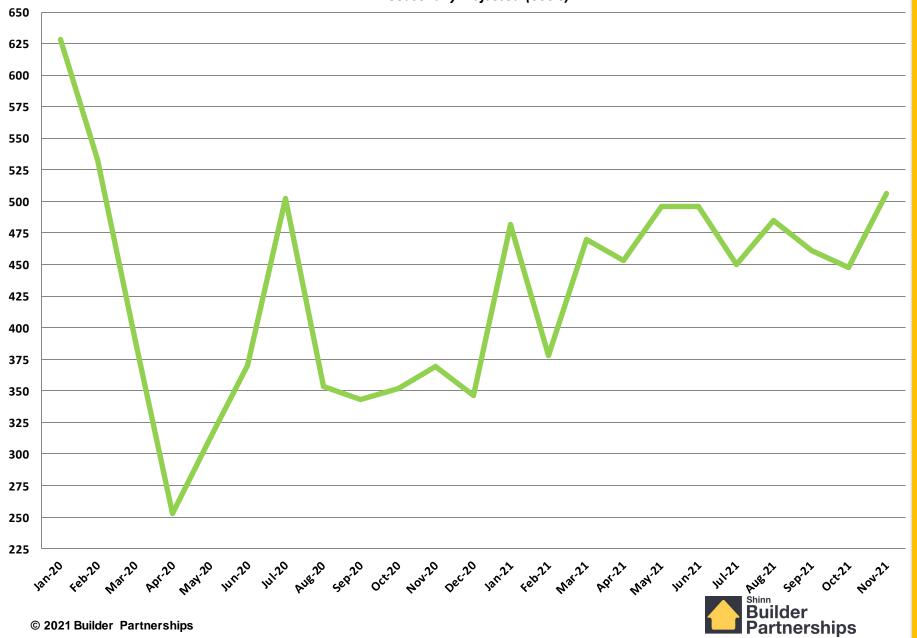


#### **Single Family Housing Starts**



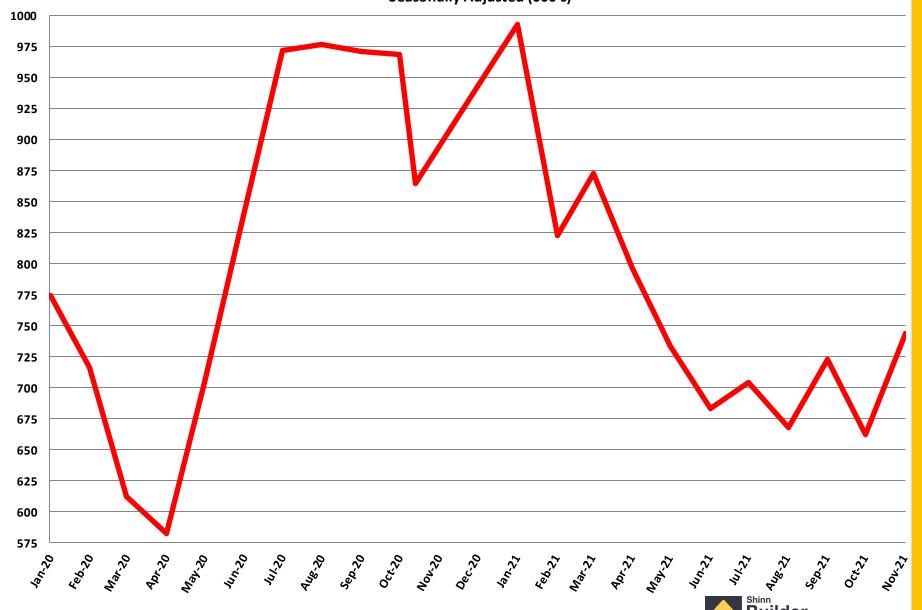
#### **Multifamily Housing Starts**

January 2020 - November 2021



#### **New Home Sales**

January 2020 - November 2021



#### **New Home Inventory**



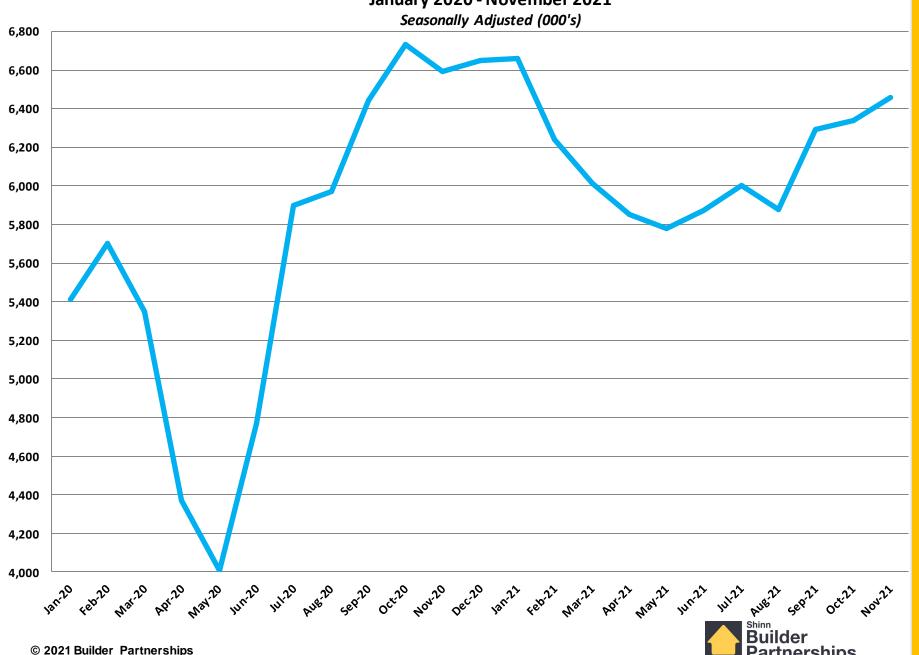
### **Months of New Home Supply** January 2020 - November 2021 7.25 7.00 6.75 6.50 6.25 6.00 5.75 5.50 S 5.25 5.00 4.75 4.50 4.25 4.00 3.75 3.50 3.25 Apr.20 120-20 HIP 10 HIP KIR 10 Sebyo Octob Mondo Decid Party Espay Mary Ward Ward © 2021 Builder Partnerships

#### **Average New Home Sales Price**

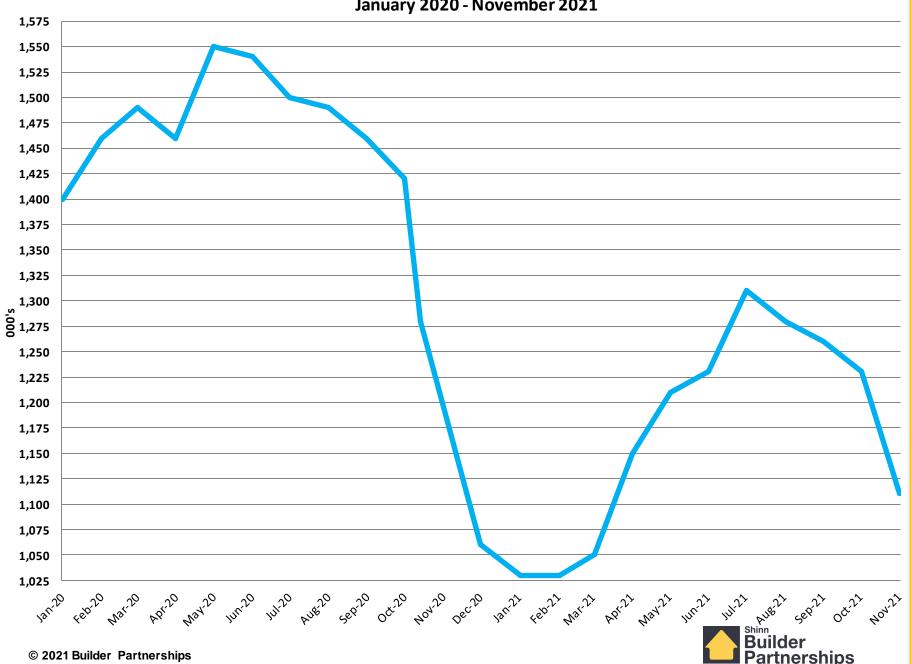


#### **Median New Home Sales Price** January 2020 - October 2021 \$420,000 \$415,000 \$410,000 \$405,000 \$400,000 \$395,000 \$390,000 \$385,000 \$380,000 \$375,000 \$370,000 \$365,000 \$360,000 \$355,000 \$350,000 \$345,000 \$340,000 \$335,000 \$330,000 \$325,000 \$320,000 \$315,000 \$310,000 © 2021 Builder Partnerships

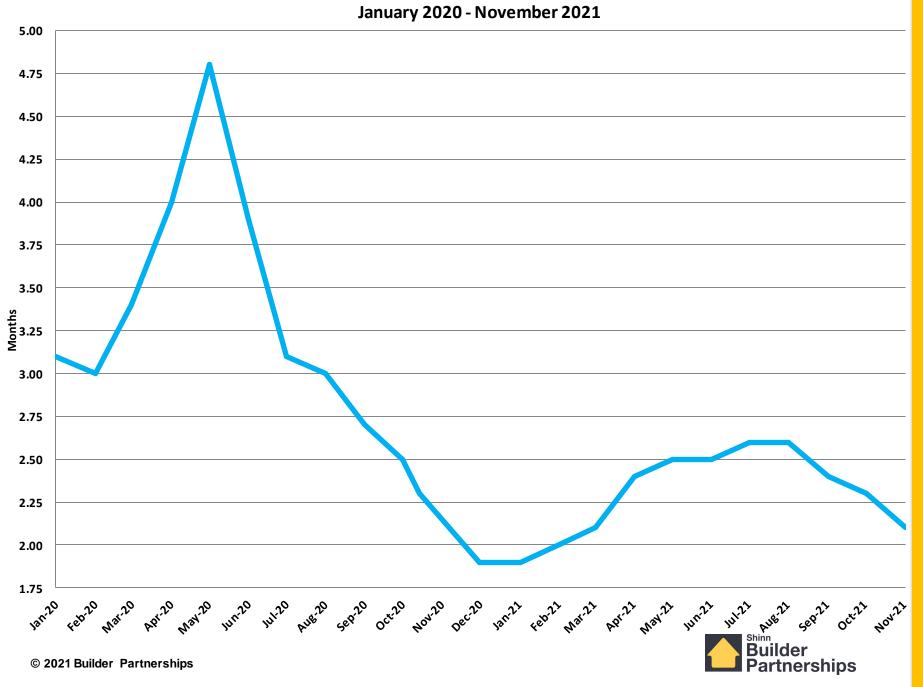
#### **Existing Homes Sales**



#### **Existing Home Inventory**



#### **Months of Existing Home Supply**



#### **Average Existing Home Sales Price** January 2020 - November 2021 \$385,000 \$380,000 \$375,000 \$370,000 \$365,000 \$360,000 \$355,000 \$350,000 \$345,000 \$340,000 \$335,000 \$330,000 \$325,000 \$320,000 \$315,000 \$310,000 \$305,000 \$300,000 Feb. 20 Mar. 20 40r.20 © 2021 Builder Partnerships

#### **Median Existing Home Sales Price**



# **Questions and Comments**



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