# 2021 MULTIFAMILY RENTAL HOUSING TRENDS FOR MWCOG REGION

### **Analysis of CoStar data**

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Planning Directors Technical Advisory Committee October 11, 2022



# **About the Multifamily Rental Construction Report**

- Annual analysis of completed multifamily rental real estate projects in COG region using data from CoStar's database of properties.
  - Excludes
    - All Single-Family residences
    - Projects with 4 units or fewer
    - Condos and Co-ops
    - Military, student and assisted living housing
  - Database contains average rents for each building but subsidized/rent restricted unit data is unreliable



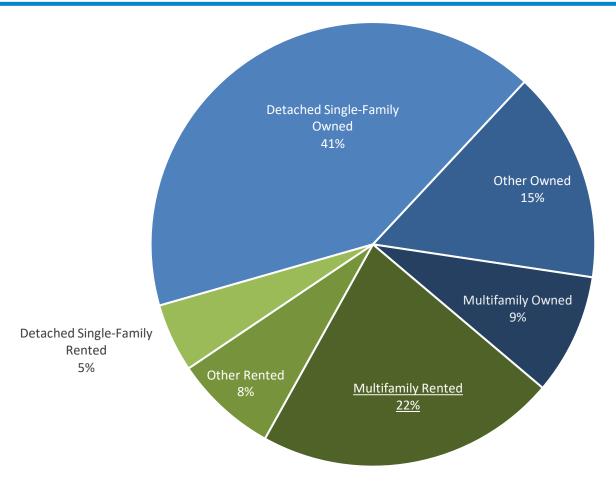
### What is CoStar?

- DC-based firm providing inventory of commercial properties and available spaces
  - primarily marketed to real estate investors, developers, property managers and brokers
- Property data has over 180 attributes including...
  - Land use
  - Number of Units in Building
  - Year Built
  - Rents

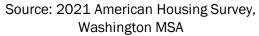
- Longitude and latitude
- Vacant space
- Market class
- Square Feet of Units
- Database behind Apartments.com



# Occupied Housing in Washington MSA by Tenure and Number of Units in Structure

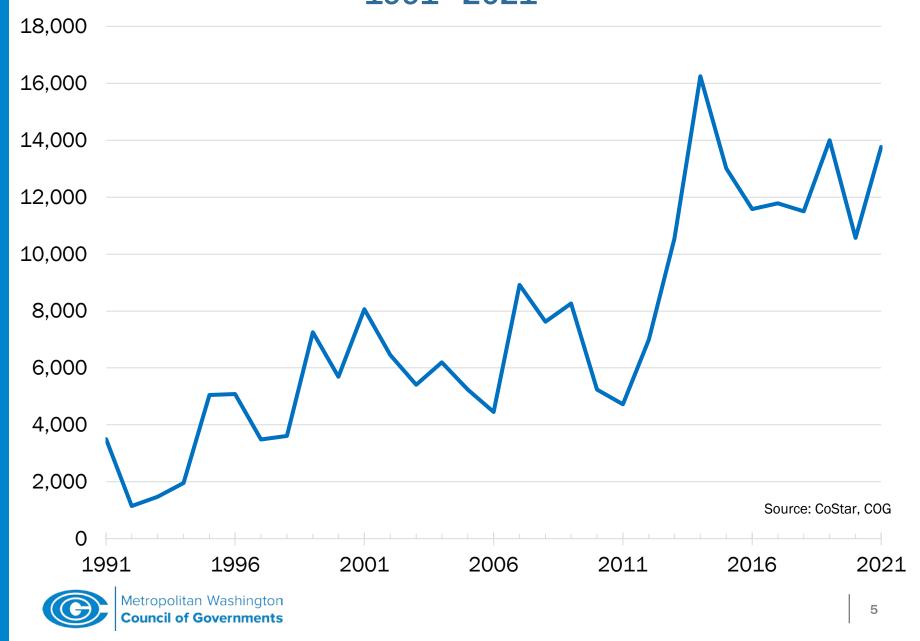


"Other" housing includes attached single-family, duplexes, triplexes, quadplexes, house boats, trailer parks and vehicles

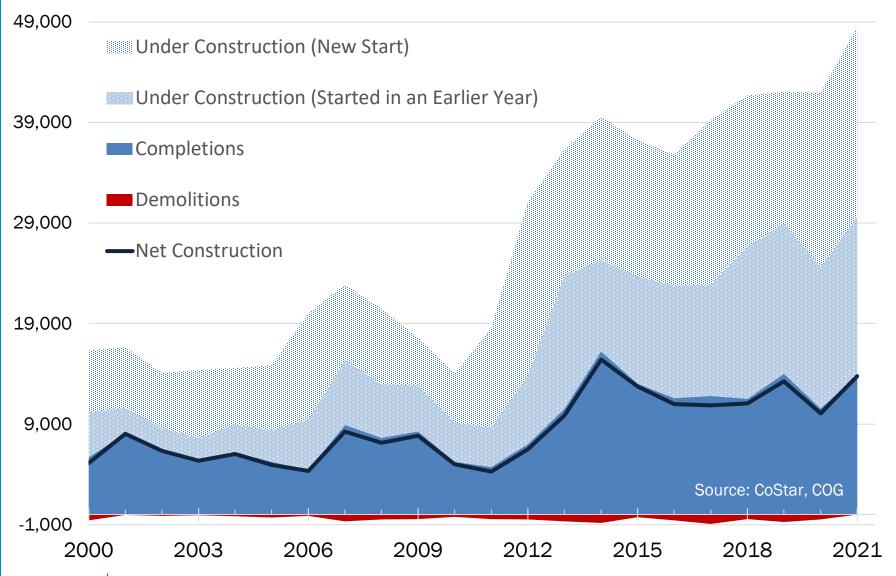




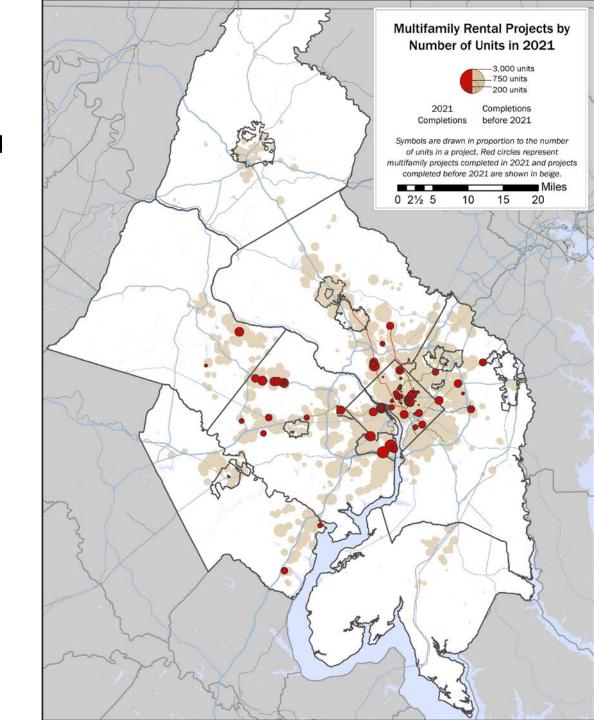
# Number of New Units of Multifamily Rental Housing 1991 - 2021



# Net Construction of Multifamily Rental Housing 2000 – 2021

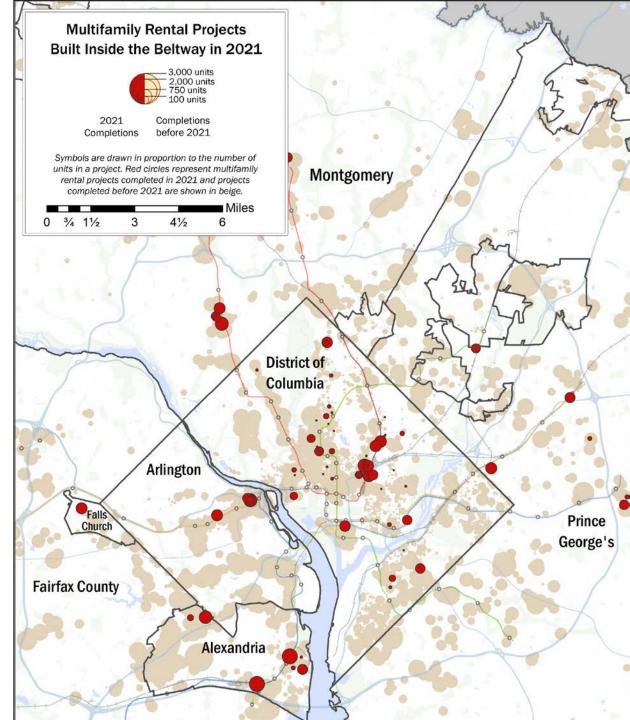


- Units completed in 2021 and shown in red
- Units built in earlier years are beige
- In 2021, new construction was primarily in the core and near Metrorail stations
- 75 percent of 2021 construction was built inside the Beltway



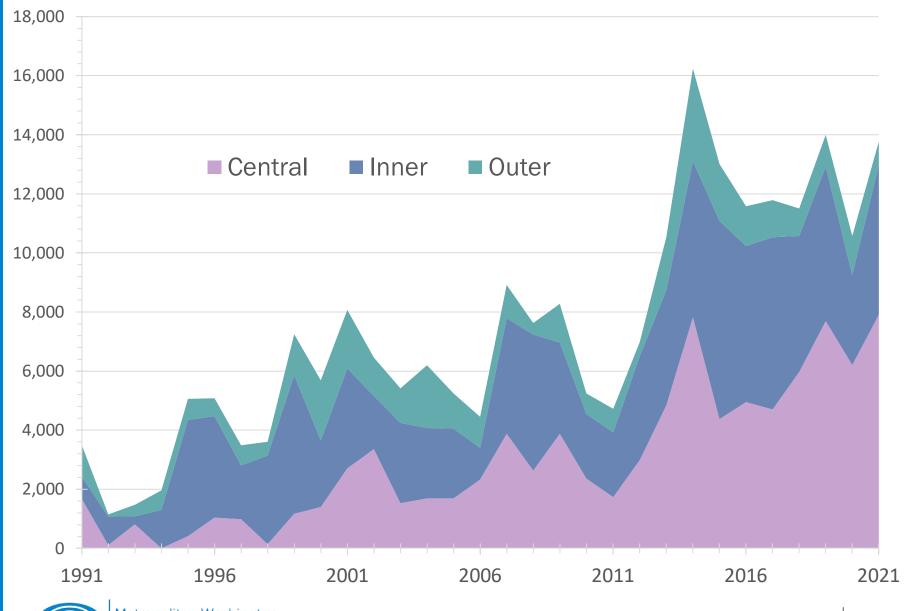


- Alexandria,
   Bethesda, NoMa and
   along Phase 1 of the
   Silver Line all had
   significant
   multifamily
   construction in 2021.
- While recent construction has concentrated around transit stations, historical patterns show dispersed apartment construction along major arterial roads.





# **New Multifamily Rental Units by Jurisdictional Group**





#### **Central Jurisdictions**

District of Columbia Arlington County City of Alexandria

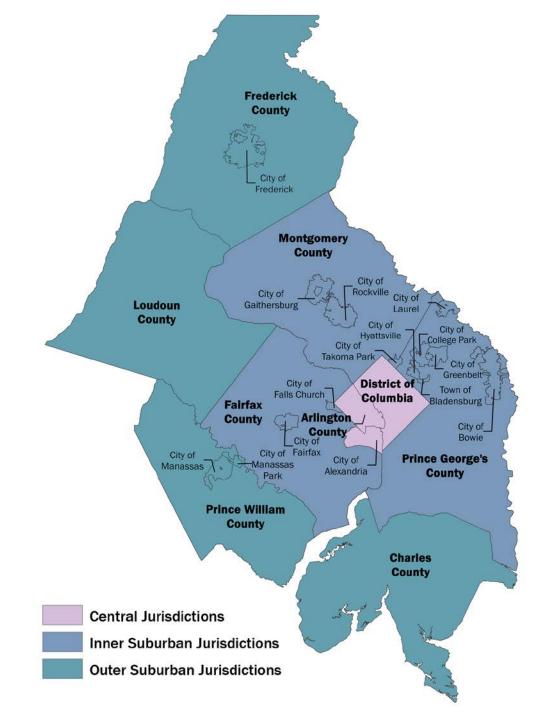
#### Inner Jurisdictions

Fairfax County
Montgomery County
Prince George's County
City of Falls Church
City of Fairfax

#### **Outer Jurisdictions**

Charles County
Frederick County
Loudoun County
Prince William County
City of Manassas
City of Manassas Park





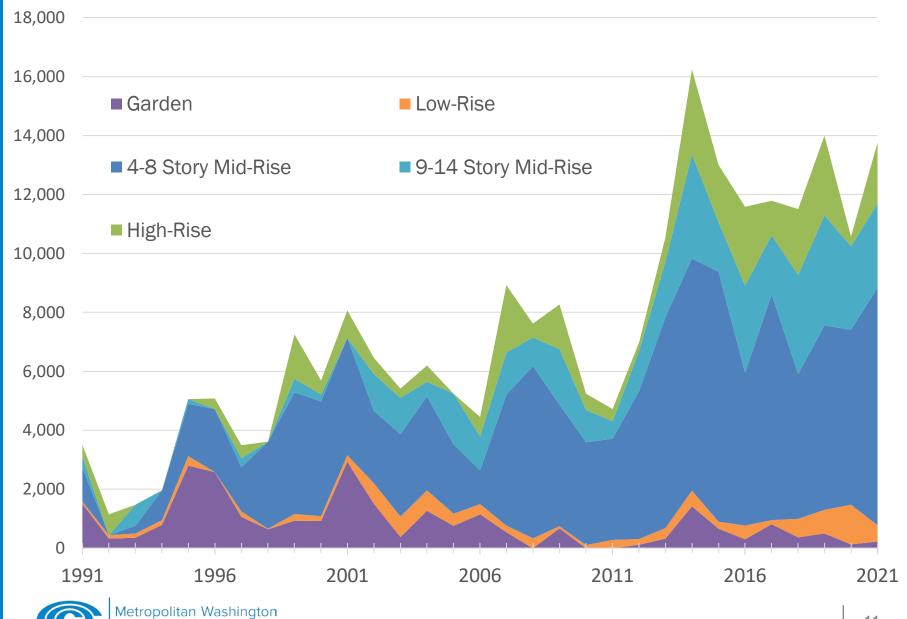
# **Largest Projects in 2021**

Project Name	Street Address	Jurisdiction	Buildings	Stories	Units	1BR Effective Rent
Platform	1100 N Fayette St, Alexandria, VA	City of Alexandria	4	6	628	\$2,134
Dylan & Reese	2455 Mandeville Ave, Alexandria, VA	City of Alexandria	1	12	591	\$2,026
Judd & Weiler	1611 Eckington PI NE, Washington, DC	District of Columbia	4	8	457	\$2,012
The Elm	4710 Elm St, Bethesda, MD	Montgomery County	2	27	456	\$2,924
Evo	1771 N Pierce St, Arlington, VA	Arlington County	1	27	455	\$2,839
Park + Ford	4401 Ford Ave, Alexandria, VA	City of Alexandria	2	14	425	\$2,022
Faraday Park	11201 Reston Station Blvd, Reston, VA	Fairfax County	1	7	407	\$1,925
Vyne at One Loudoun	44819 Atwater Dr, Ashburn, VA	Loudoun County	8	6	378	\$2,017
The Ian Apartments	2249 Woodland Grove PI, Herndon, VA	Fairfax County	1	5	375	\$2,001
Press House	331 N St NE, Washington, DC	District of Columbia	2	11	356	\$2,493

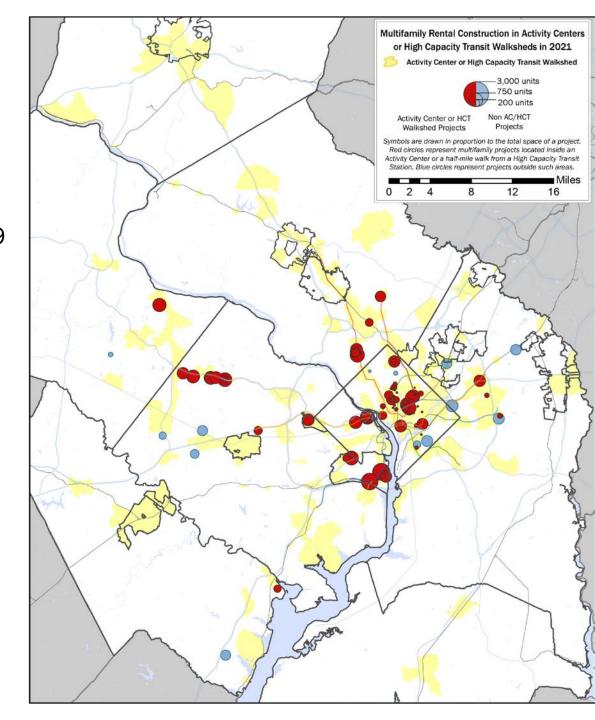
- The ten largest apartment projects represent 33% of the region's 13,764 new multifamily rental units built in 2021.
- All ten of the largest projects were within Activity Centers.
- Three of the ten were in Metrorail station walksheds and seven were within a half-mile of a station entrance.



### New Units of Multifamily Rental Housing by Building Style

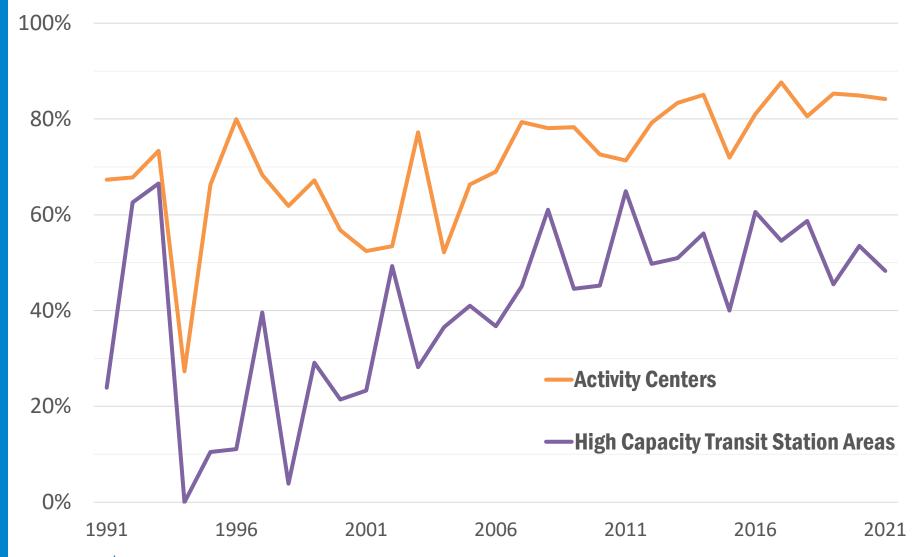


- In 2021, 85% of new multifamily rental units were within one of the region's 141 Activity Centers or within a halfmile walk of one of the 199 High-Capacity Transit Stations.
- This exceeds the target of 75% set by the COG Board in 2019.
- The NoMa Activity Center had 1,428 new units, the most of any Activity Center.



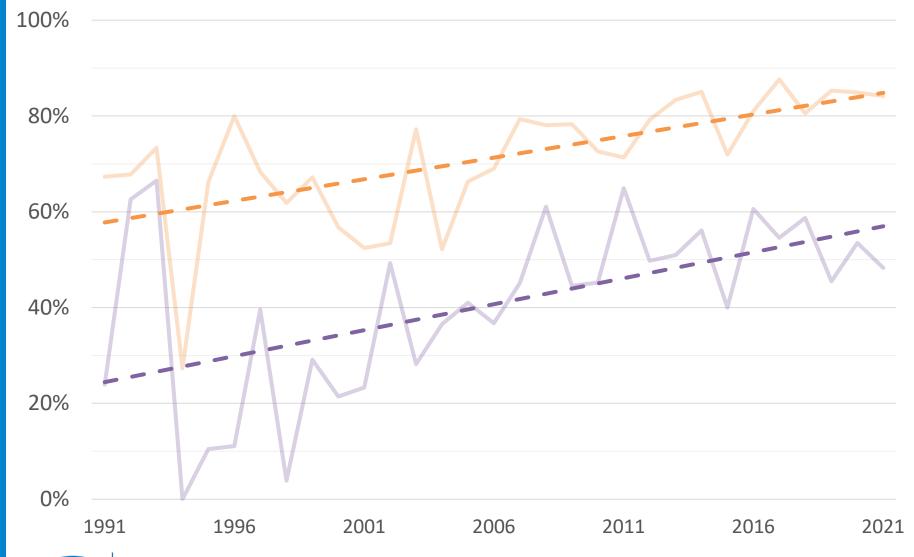


# Activity Center and HCT Station ½ Mile Walkshed Share of New Multifamily Rental Units



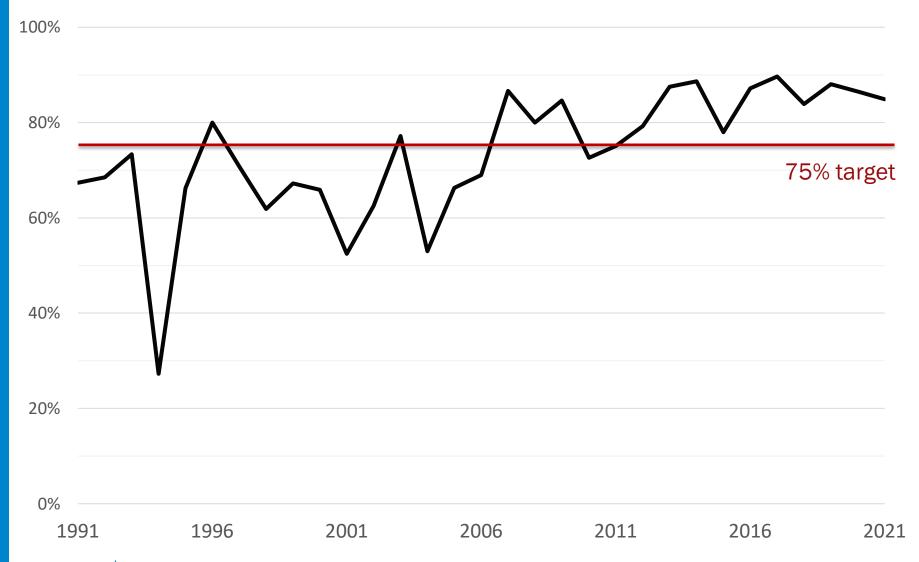


# Activity Center and HCT Station ½ Mile Walkshed Share of New Multifamily Rental Units



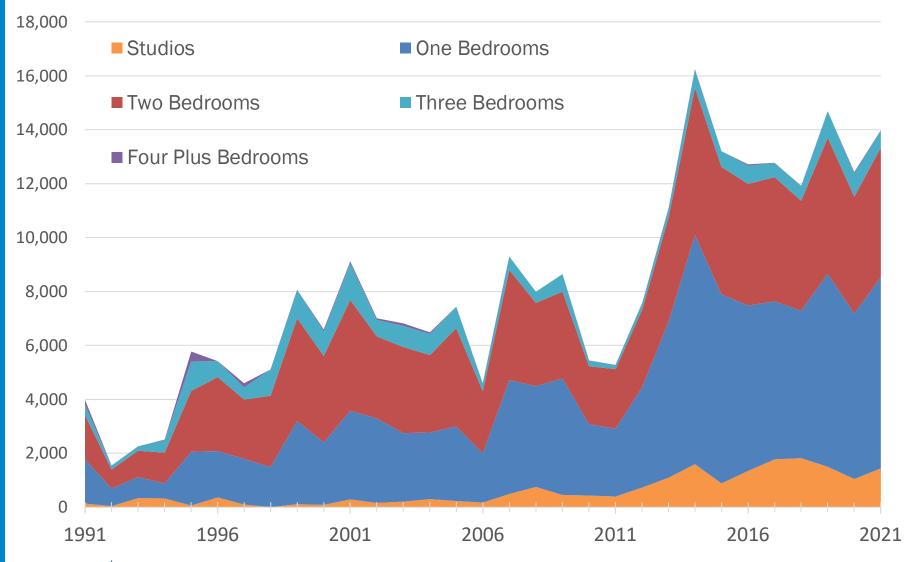


# Either Activity Center or HCT Station ½ Mile Walkshed Share of New Multifamily Rental Units

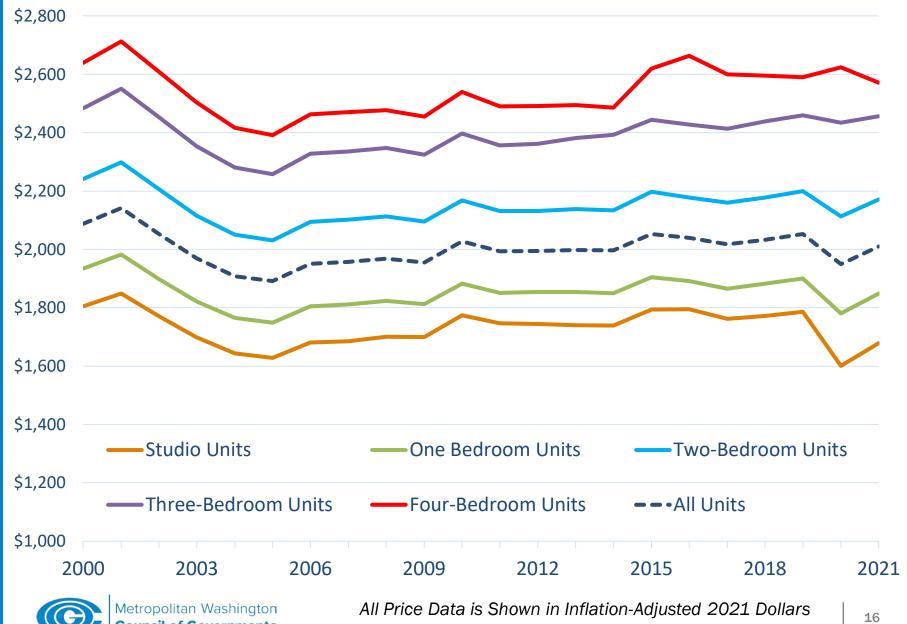




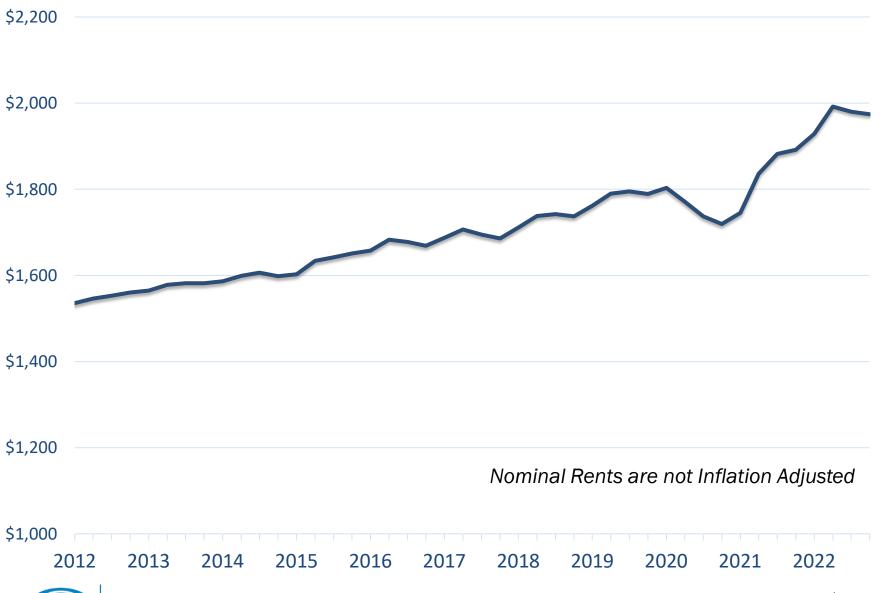
# Number of New Units of Multifamily Rental Housing by Unit 1991 – 2021



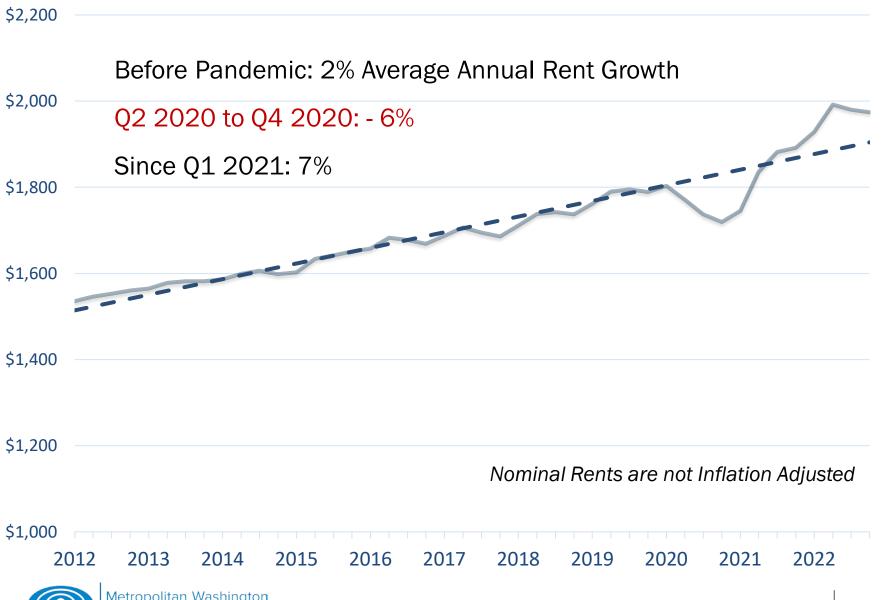
### **Average Effective Rents for Rental Apartments**



# **Nominal Average Effective Rents**



### **Average Effective Rent Growth Trendline**



# **Key Findings**

- In 2021, 110 new multifamily buildings were completed, adding 13,764 units
- 119,980 new units have been built since 2012, which is the most of any ten-year period in almost 50 years
- Nominal average rents rose 10.5 percent from 2020 to 2021. When accounting for inflation, rents rose only 3.1 percent and are still below pre-pandemic levels.
- Median rents in multifamily buildings were between 25% and 40% of median renter income, depending on bedrooms per unit
- Just under half of all units built in 2021 were within a half-mile walk from a Metrorail station, while 28 percent of units built before 2021 are in a Metro walkshed.
- About 85% of new units were located within one of the region's 141 Activity Centers or HCT Station Areas, surpassing the Board target.



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