



Building Leaders Meeting

Economic and Housing Market Trends and Outlook in the Washington Region

Stephen S. Fuller, Ph.D. & Jeannette Chapman
The Stephen S. Fuller Institute
Schar School of Policy and Government
George Mason University

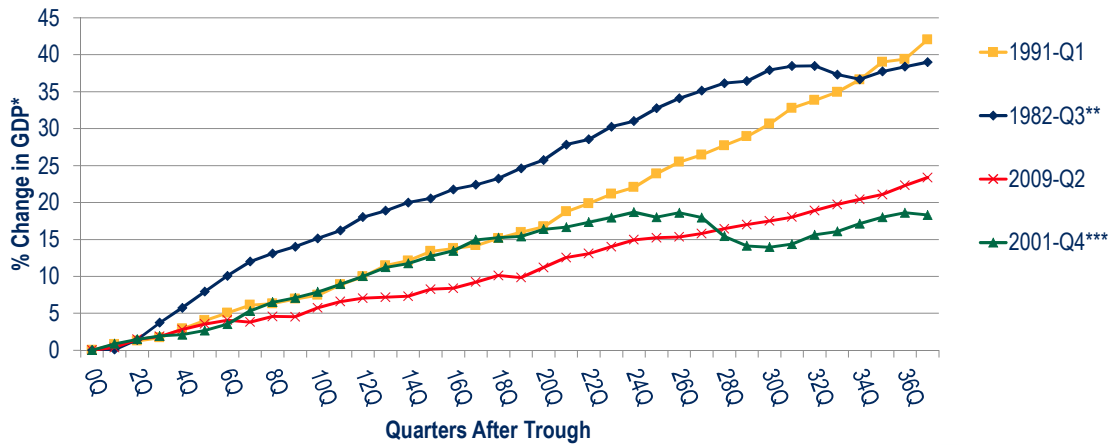


December 10, 2018

National Economic Trends Impacting the Housing Market



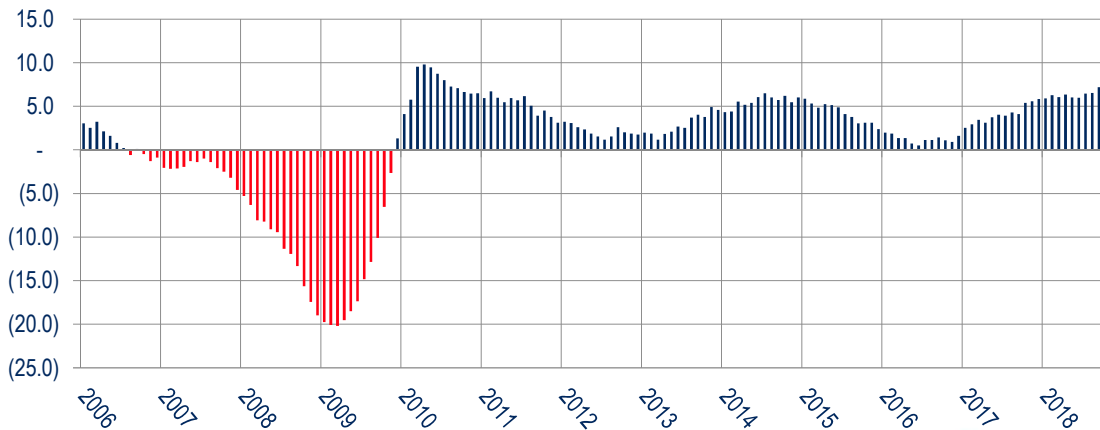
Recession Recovery Patterns of GDP Past Four Recessions



*in 1992 or 2009 Chained Dollars; ** Quarters 32+ include the 1991 Recession; *** Quarters 25+ include the 2009 Recession
Sources: Bureau of Economic Analysis, The Stephen S. Fuller Institute at the Schar School, GMU



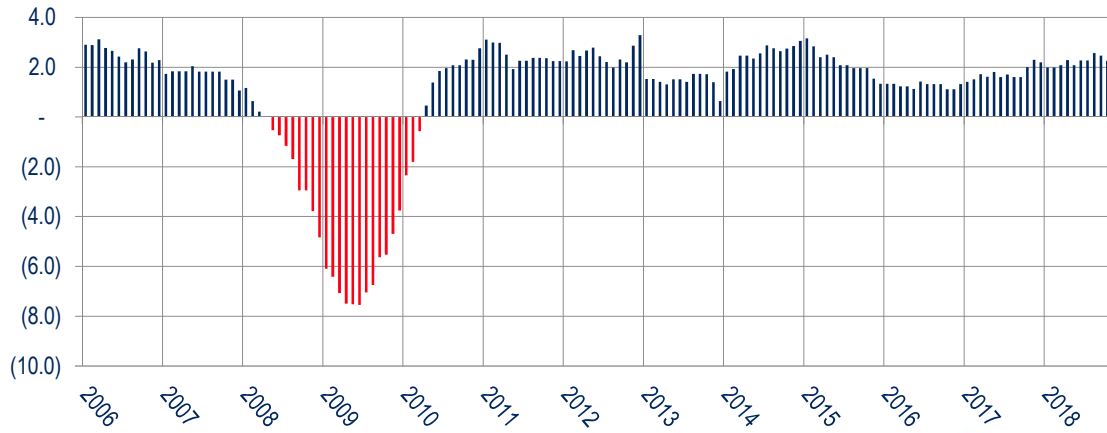
U.S. Leading Index Month-Over-Year Percent Change



Sources: The Conference Board, The Stephen S. Fuller Institute at the Schar School, GMU



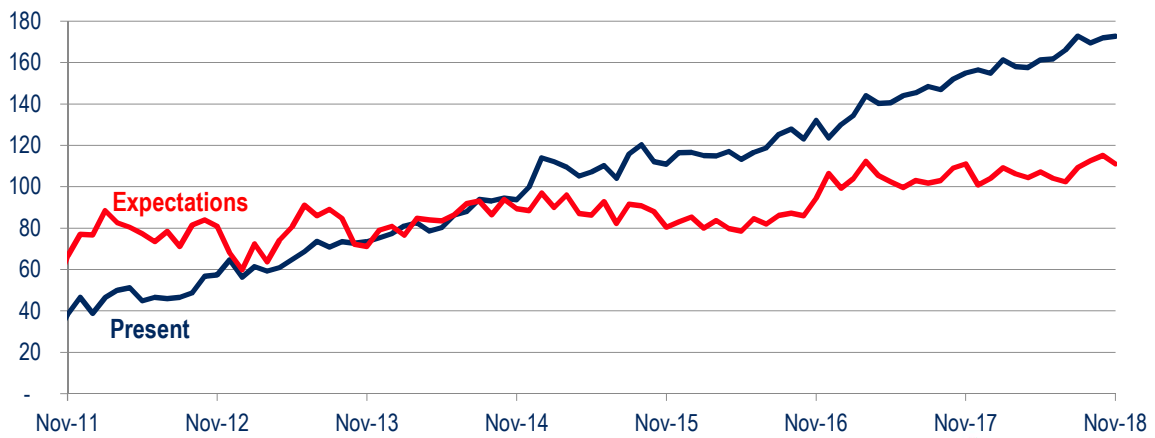
U.S. Coincident Index Month-Over-Year Percent Change



Sources: The Conference Board, The Stephen S. Fuller Institute at the Schar School, GMU

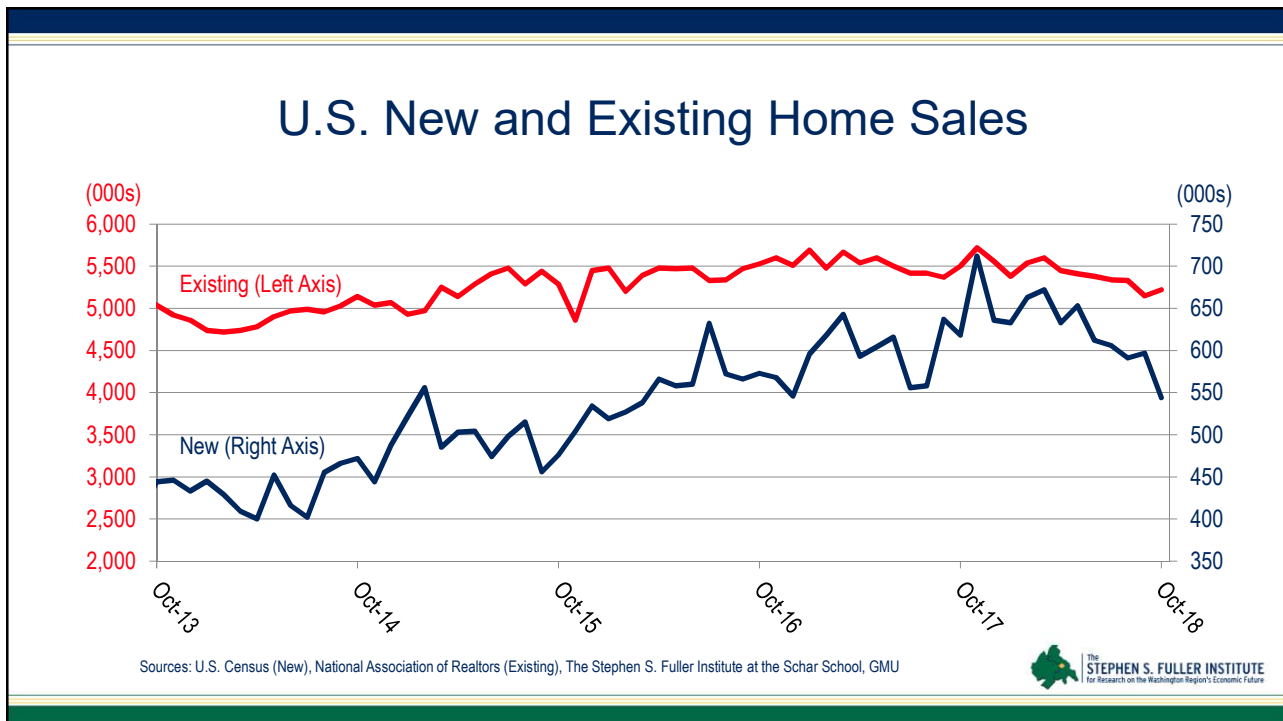
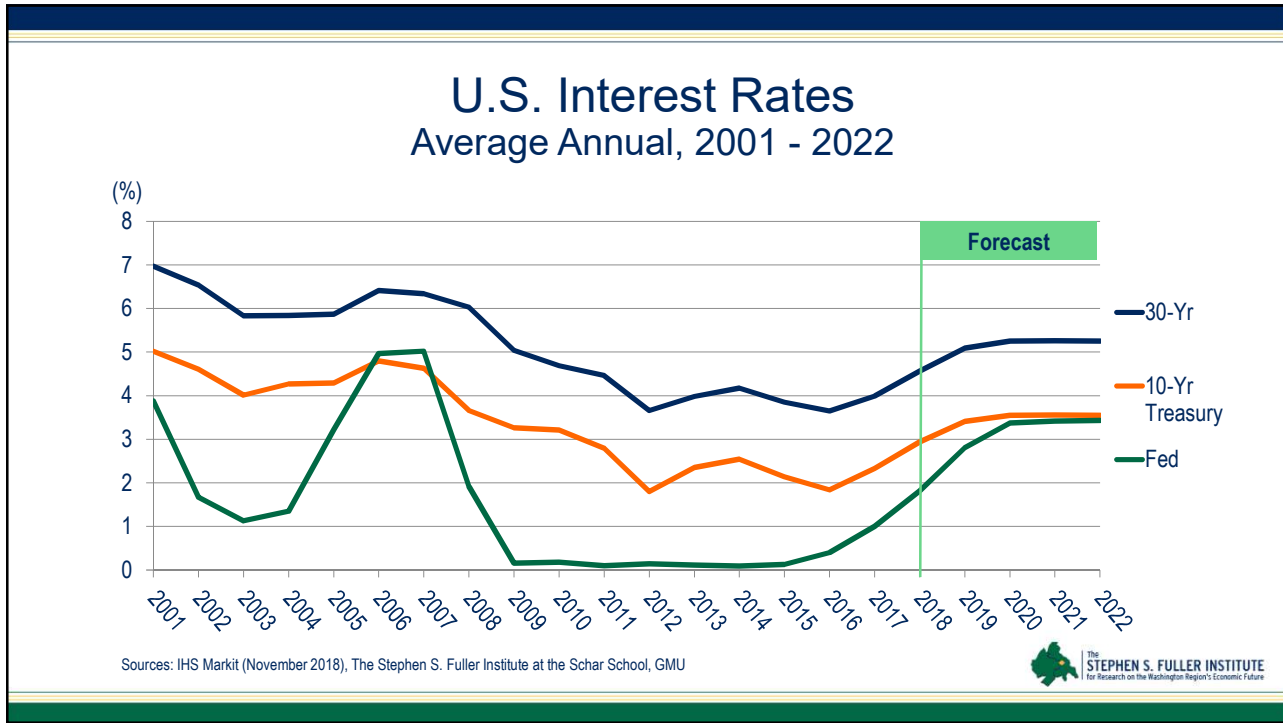


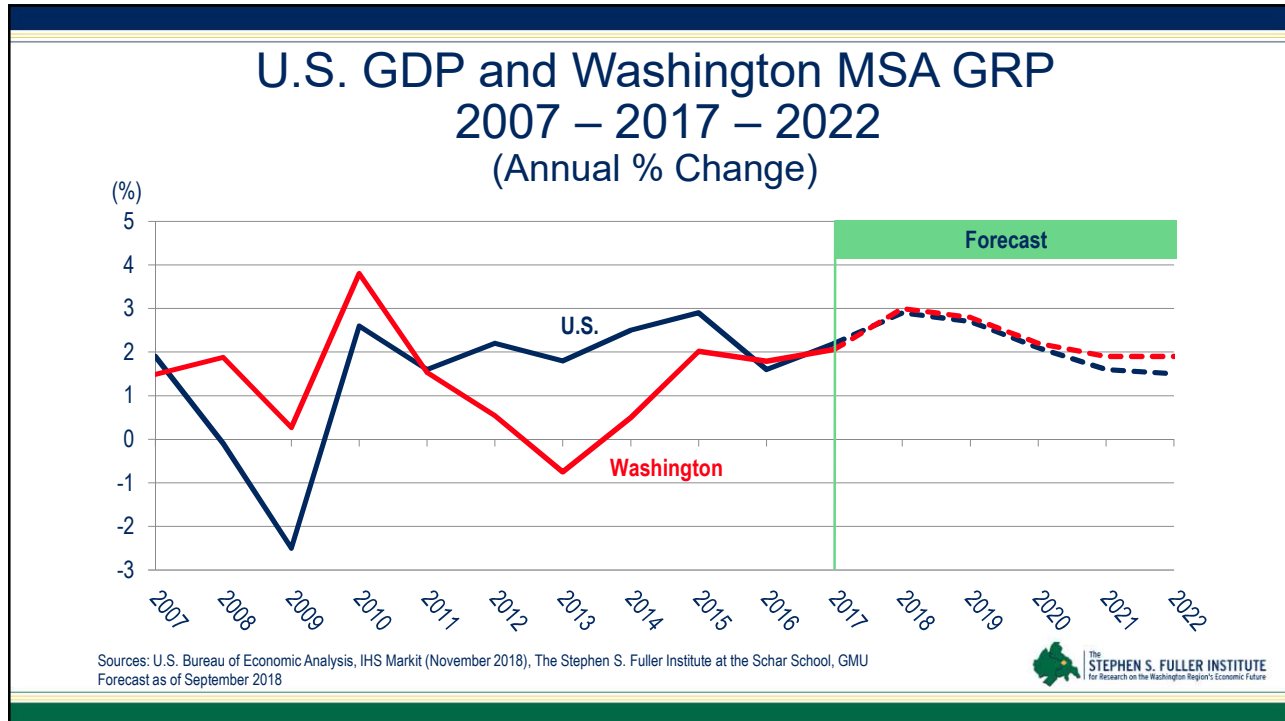
U.S. Consumer Confidence November 2011 – November 2018



Sources: The Conference Board, The Stephen S. Fuller Institute at the Schar School, GMU



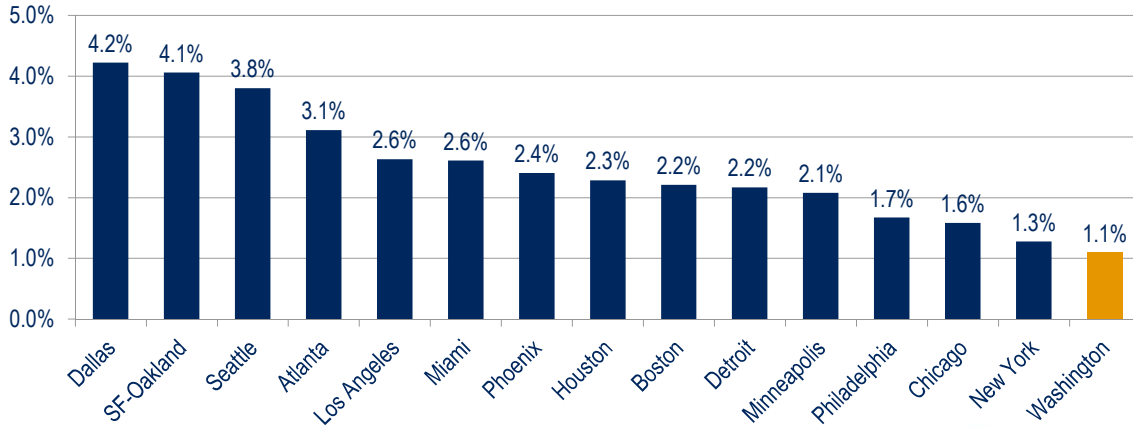




The Washington Region's Economy: Current Trends and Outlook

THE STEPHEN S. FULLER INSTITUTE
For Research on the Washington Region's Economic Future

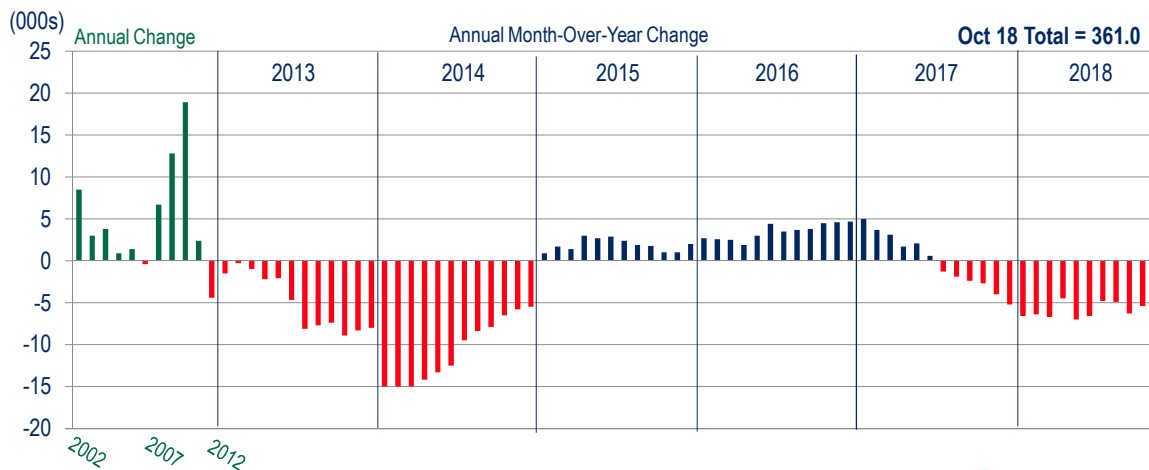
Average Annual GRP Change in the Largest Metros 2010-2017 (inflation-adjusted)



Sources: U.S. Bureau of Economic Analysis, The Stephen S. Fuller Institute at the Schar School, GMU



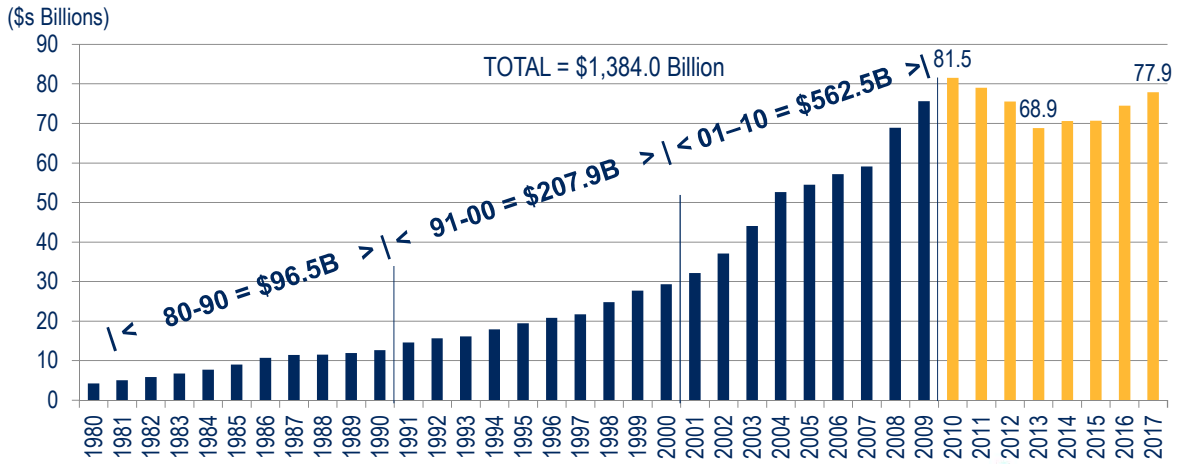
Federal Government Jobs Washington MSA



Sources: U.S. Bureau of Labor Statistics (Not Seasonally Adjusted), The Stephen S. Fuller Institute at the Schar School, GMU



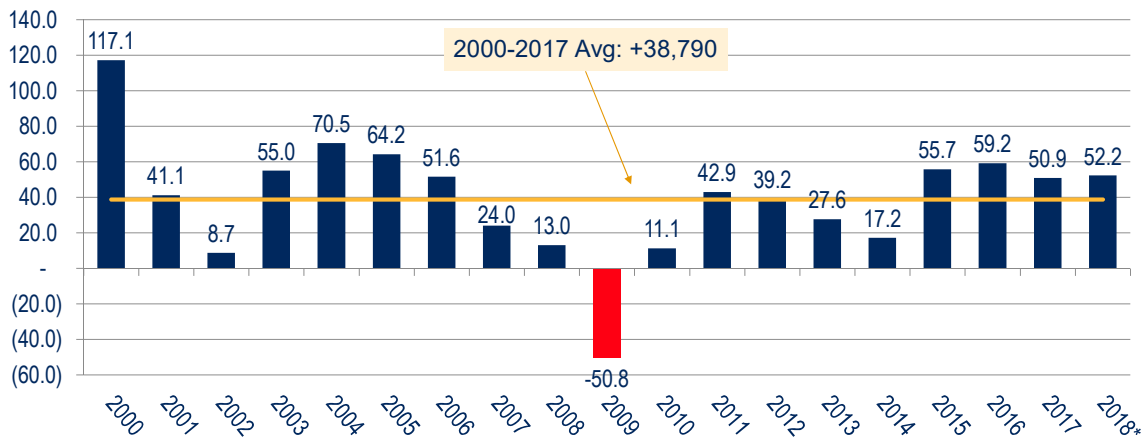
Federal Procurement in the Washington Region, 1980-2017



Source: US Census, Consolidated Federal Funds Report and USAspending.gov, The Stephen S. Fuller Institute at the Schar School, GMU



Job Change in the Washington Region 2000 – 2018 (in thousands)

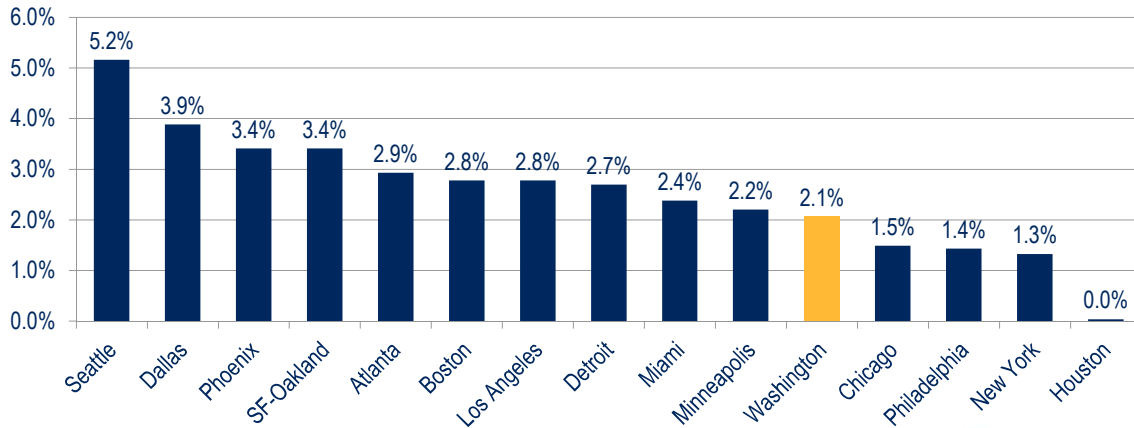


Sources: U.S. Bureau of Labor Statistics (Not Seasonally Adjusted), The Stephen S. Fuller Institute at the Schar School, GMU

*First ten months



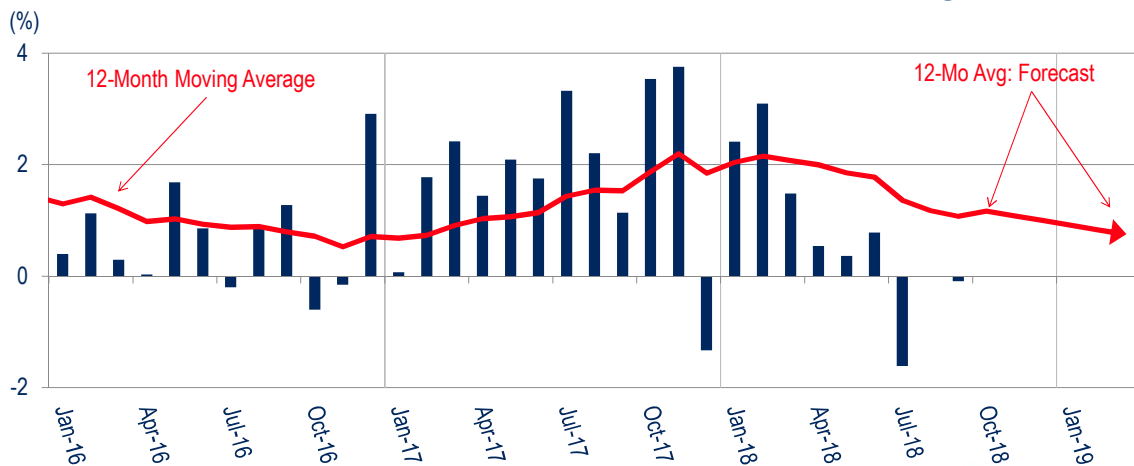
2017 GRP Change in the Largest Metros (inflation-adjusted)



Sources: U.S. Bureau of Economic Analysis, The Stephen S. Fuller Institute at the Schar School, GMU



Washington Region Leading Index Month-Over-The-Year Percent Change



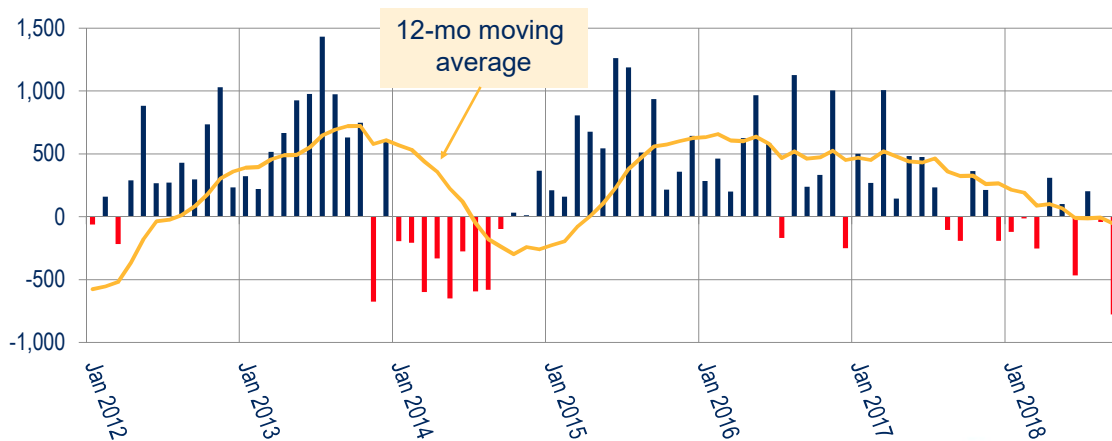
Source: The Stephen S. Fuller Institute at the Schar School, GMU



The Washington Region's Housing Market: Current Trends



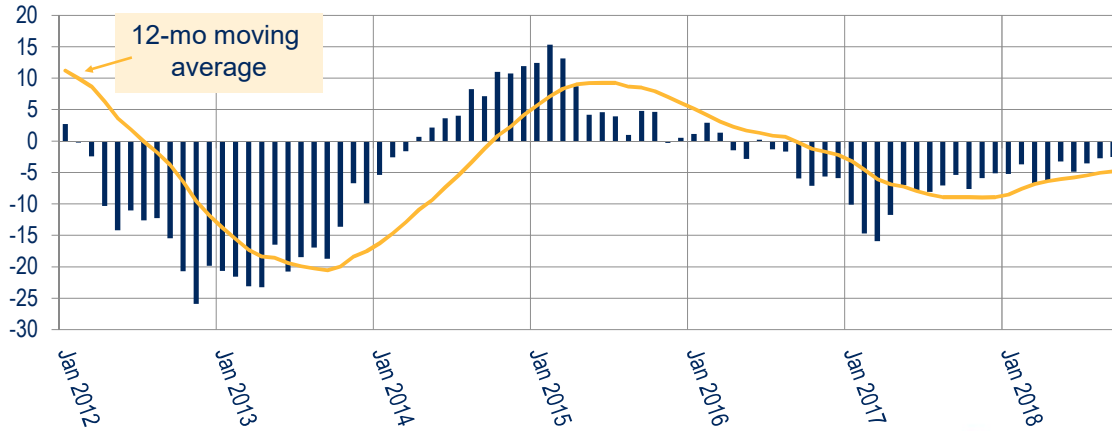
Change in Existing Home Sales Washington Region, Month Over-the-Year



Sources: RealEstate Business Intelligence, LLC; The Stephen S. Fuller Institute at the Schar School, GMU



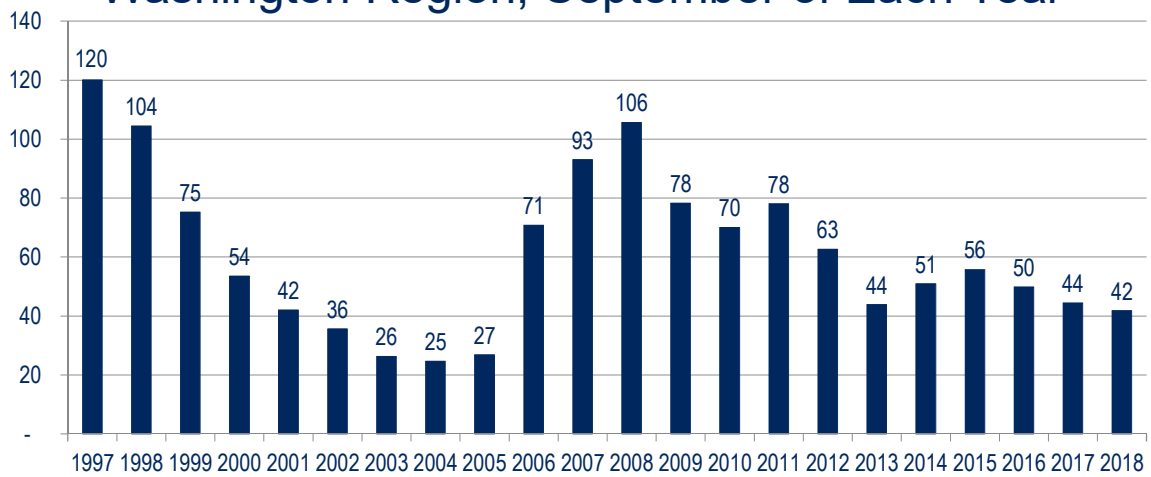
Change in Average Days-On-Market Washington Region, Month Over-the-Year



Sources: RealEstate Business Intelligence, LLC; The Stephen S. Fuller Institute at the Schar School, GMU



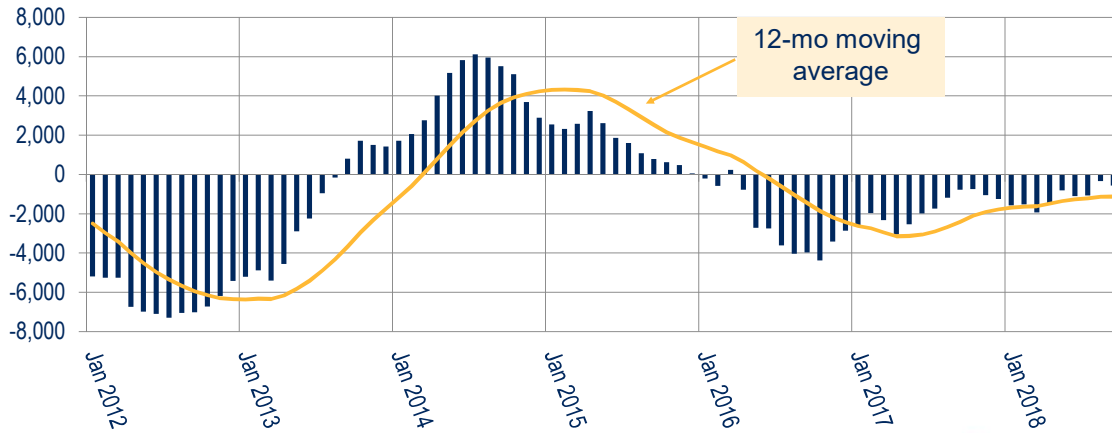
Average Day-On-Market Washington Region, September of Each Year



Sources: RealEstate Business Intelligence, LLC; The Stephen S. Fuller Institute at the Schar School, GMU



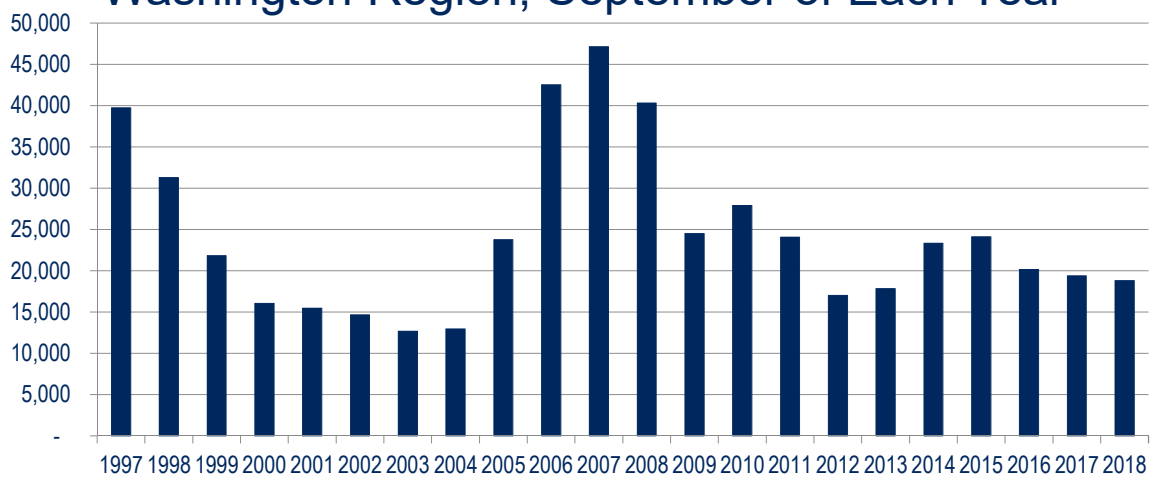
Change in Unsold Active Listings Washington Region, Month Over-the-Year



Sources: RealEstate Business Intelligence, LLC; The Stephen S. Fuller Institute at the Schar School, GMU

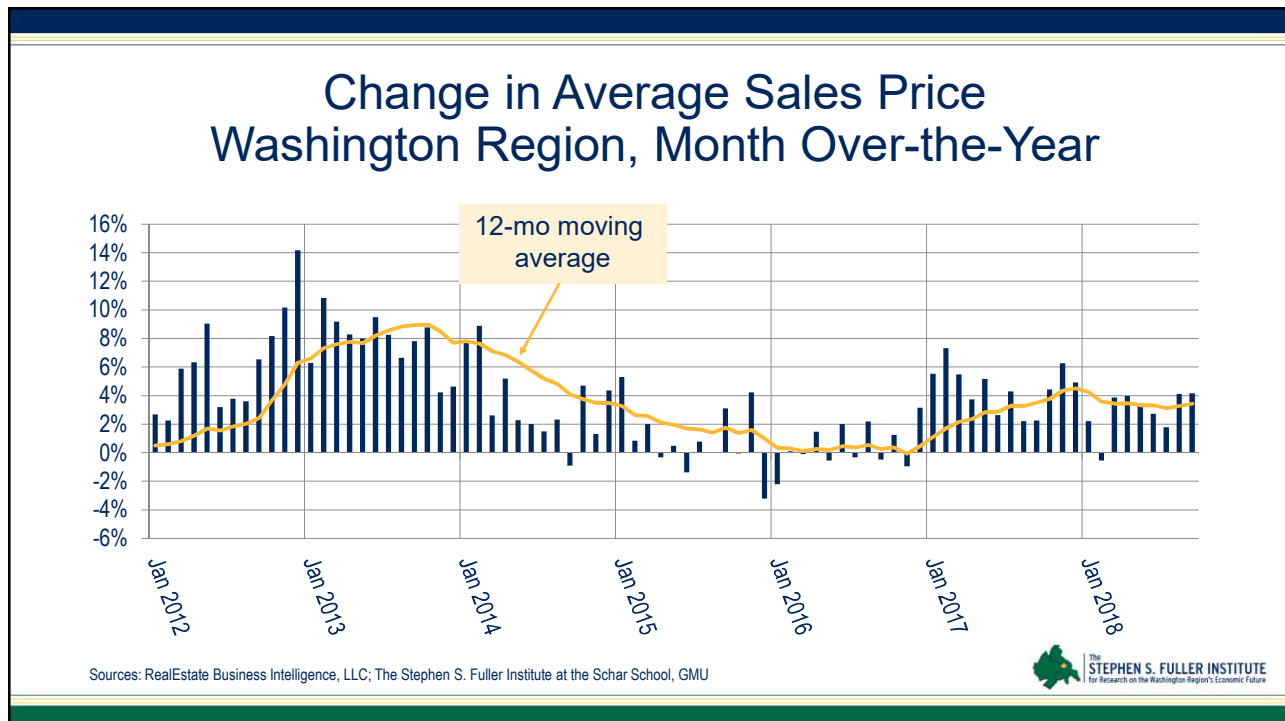
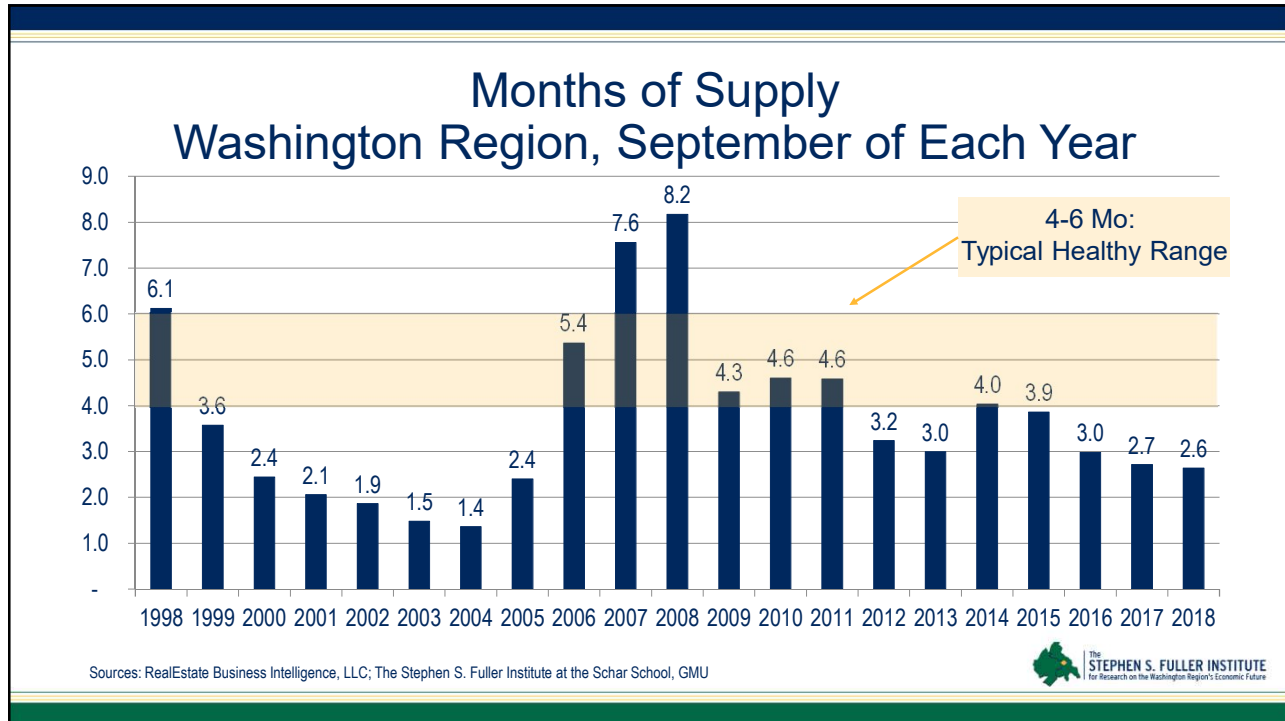


Unsold Active Listings Washington Region, September of Each Year

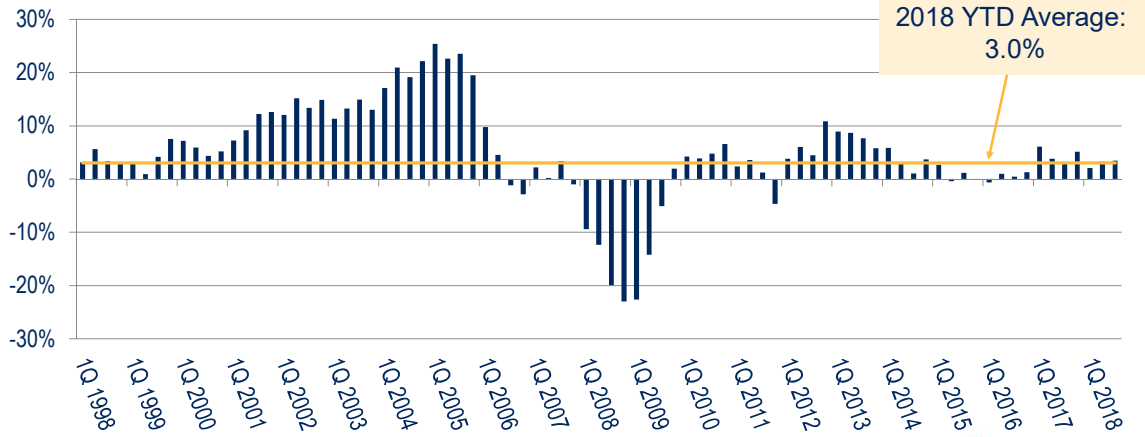


Sources: RealEstate Business Intelligence, LLC; The Stephen S. Fuller Institute at the Schar School, GMU





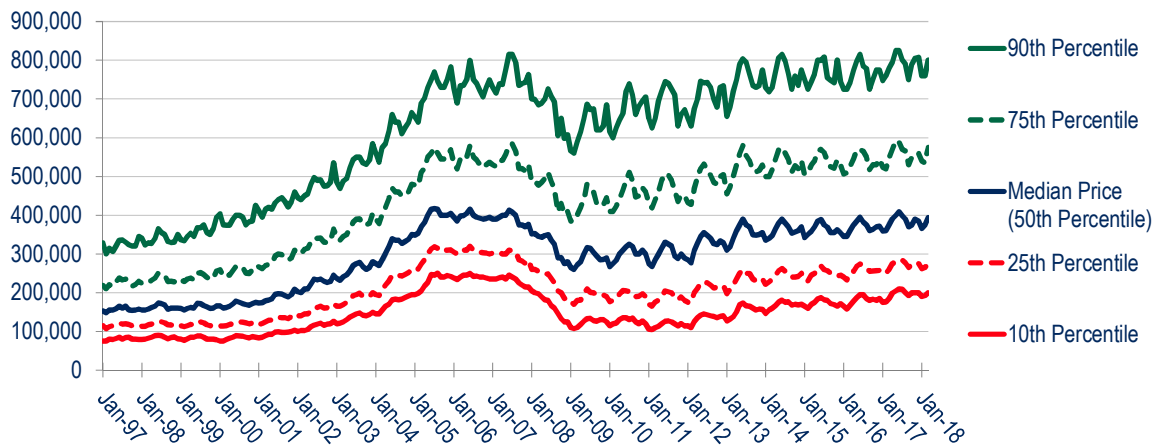
Change in Average Sales Price Washington Region, Quarter Over-the-Year



Sources: RealEstate Business Intelligence, LLC; The Stephen S. Fuller Institute at the Schar School, GMU

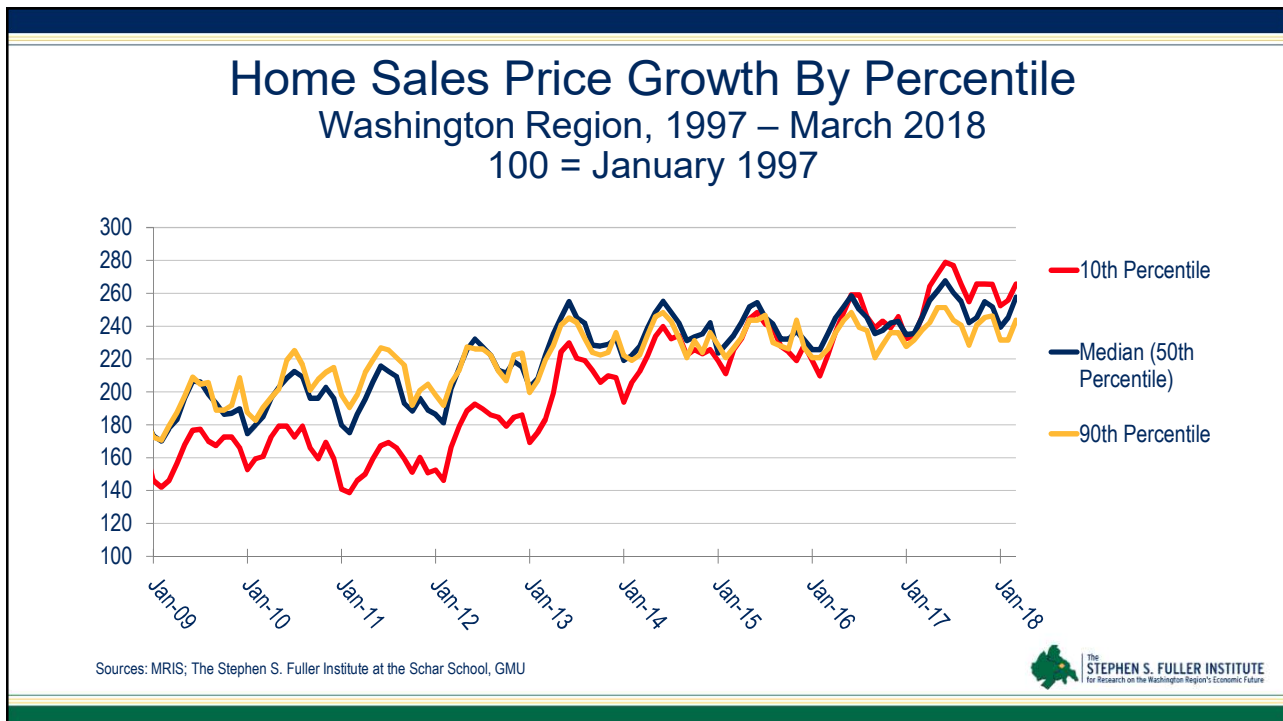
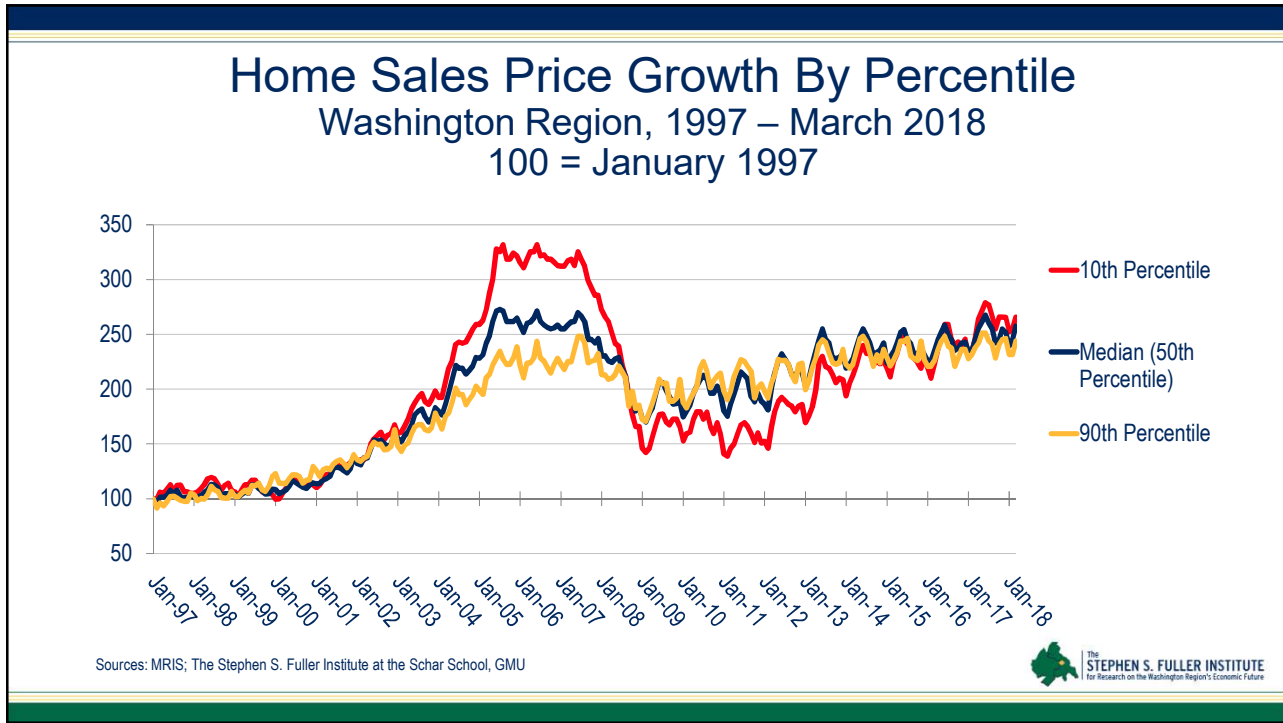


Existing Home Sales Price By Percentile Washington Region, 1997 – March 2018

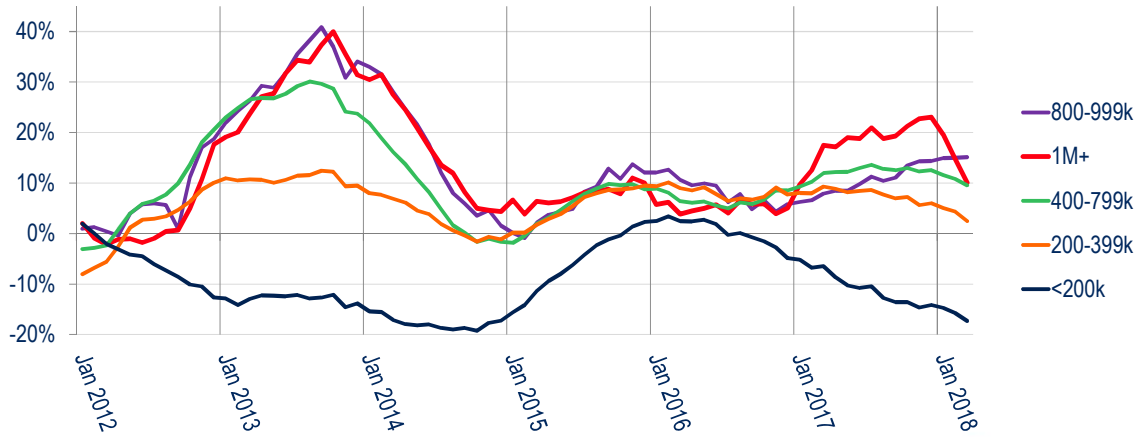


Sources: MRIS; The Stephen S. Fuller Institute at the Schar School, GMU





Change in Sales By Price Group Washington MSA, Month Over-the Year

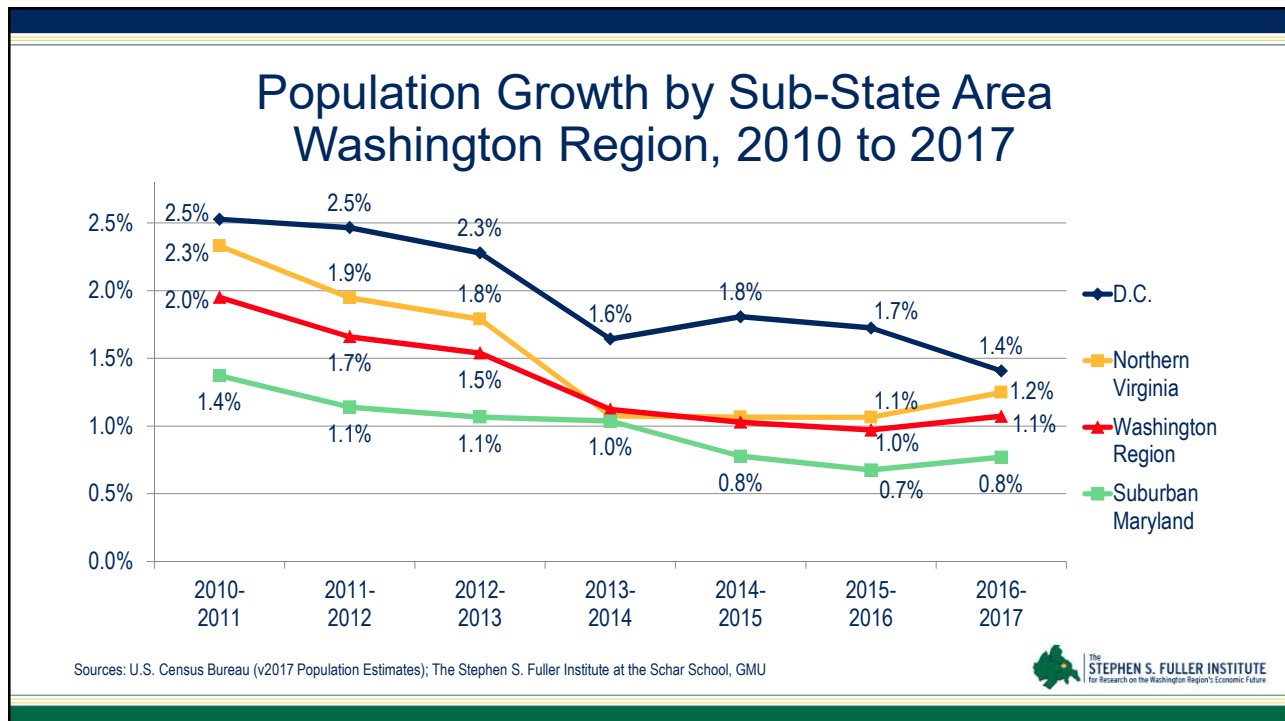
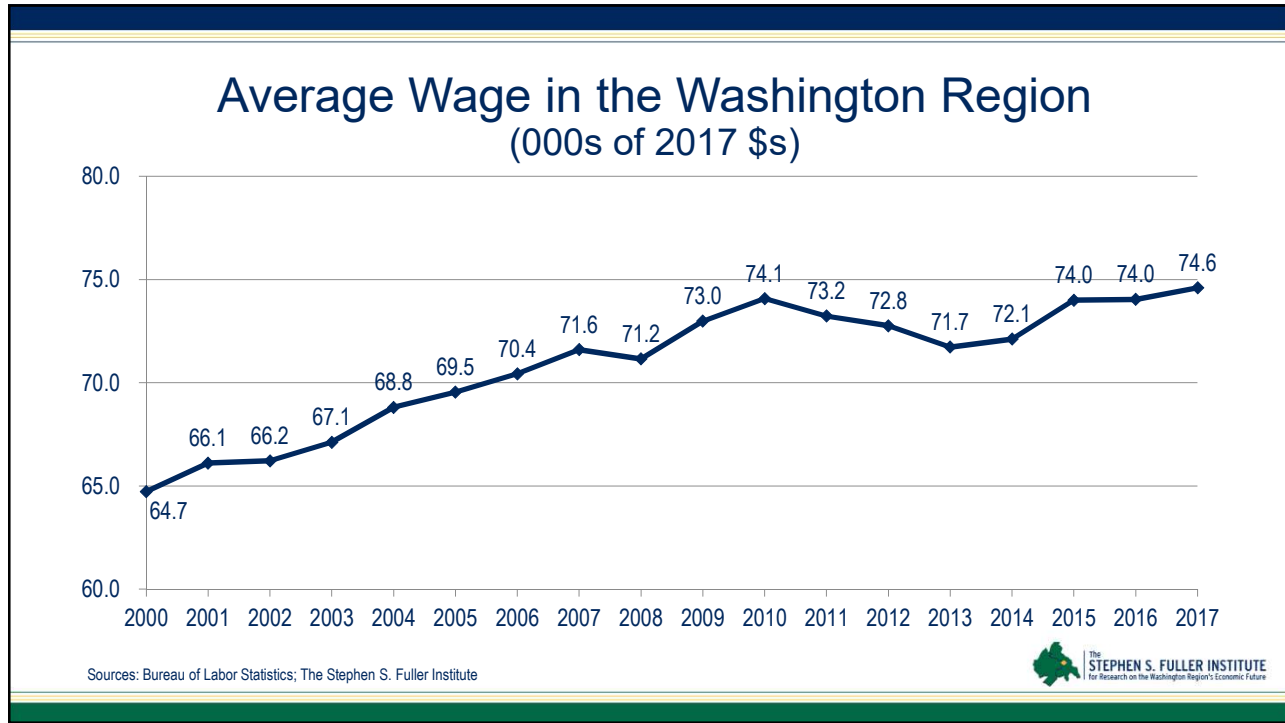


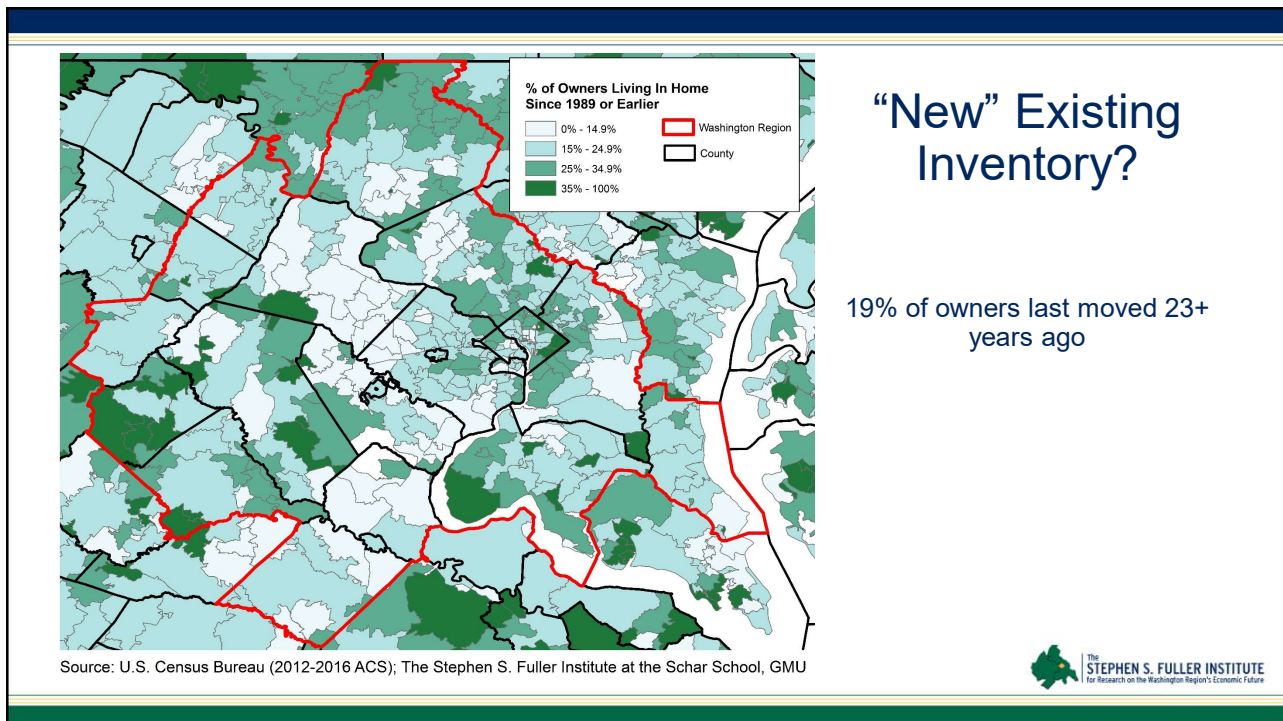
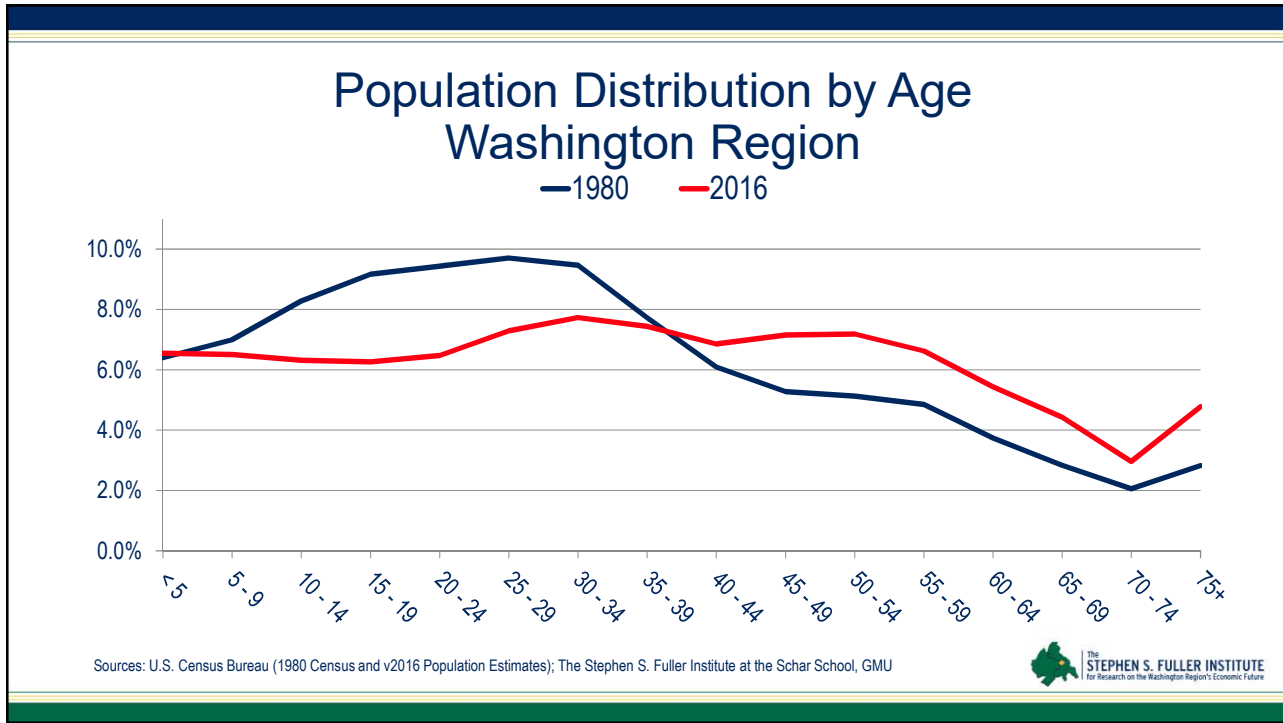
Sources: MRIS; The Stephen S. Fuller Institute at the Schar School, GMU

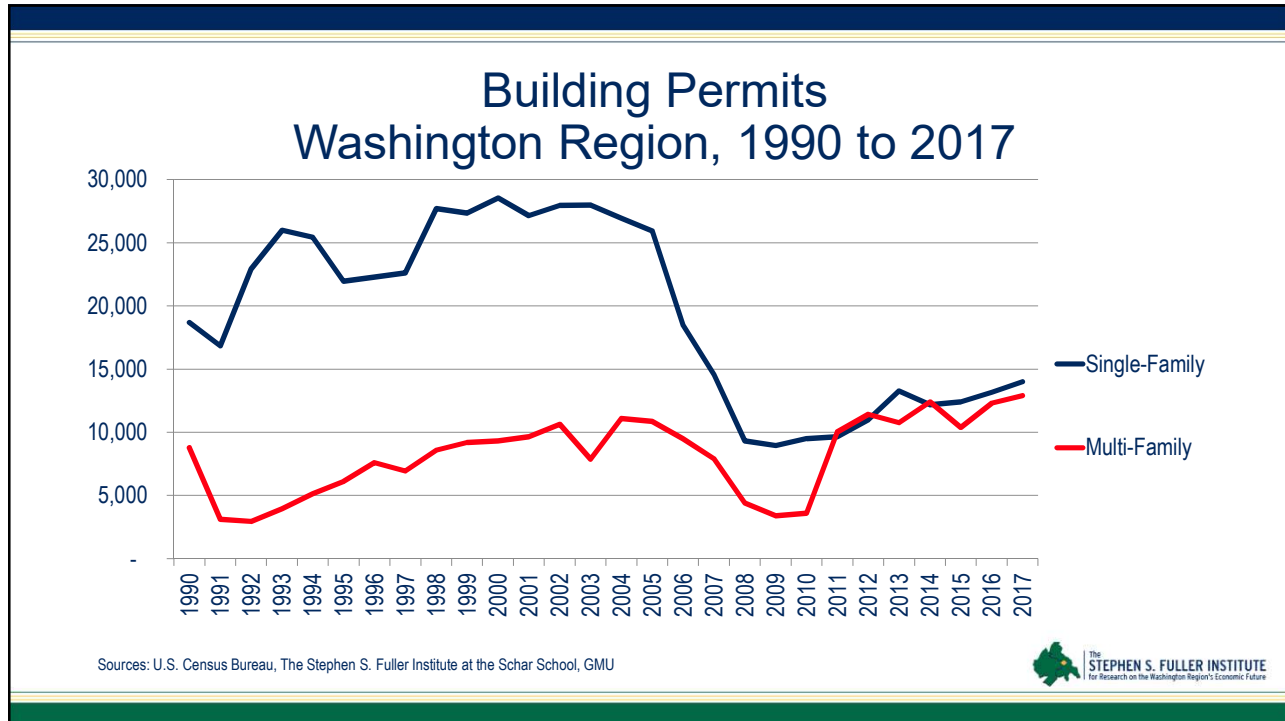


The Washington Region's Housing Market: Factors Affecting Upcoming Years










Amazon: Net New Owners in Select Jurisdictions (assumes 50k HQ2 employees)

Jurisdiction	Owners at Full Build-Out	Number of Sales in 2017
Arlington County	2,740	3,030
Alexandria City	1,430	2,580
Fairfax County, Falls Church City & Fairfax City	18,090	16,300
Prince William County, Manassas City, & Manassas Park City	5,300	8,330
Loudoun County	4,840	6,630

Sources: RealEstate Business Intelligence, LLC; The Stephen S. Fuller Institute at the Schar School, GMU



Thank You & Questions

For monthly reports on the Washington region's
economic performance go to:

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