

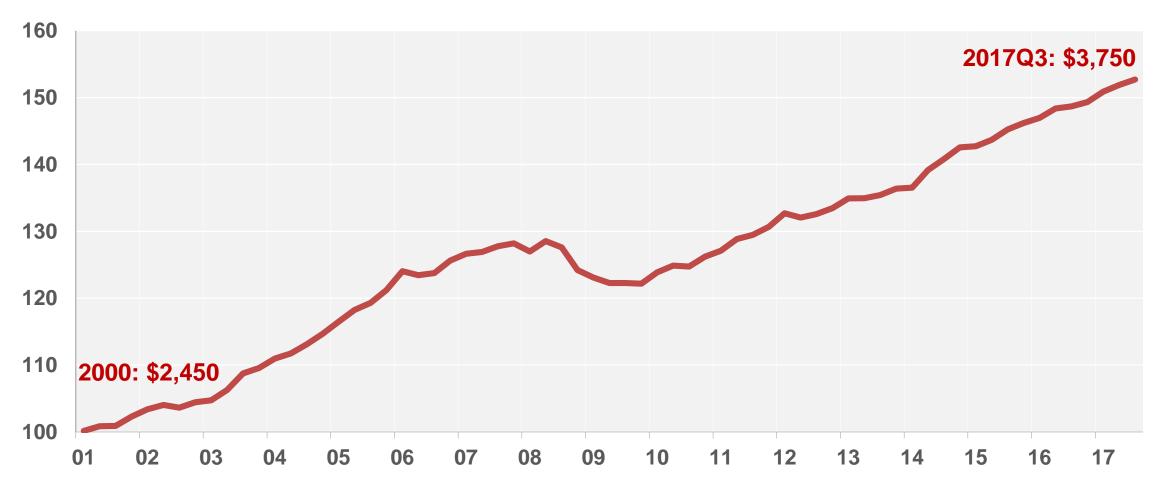
Christine Cooper, Ph.D. Regional Economist



Retail Is Not Dead

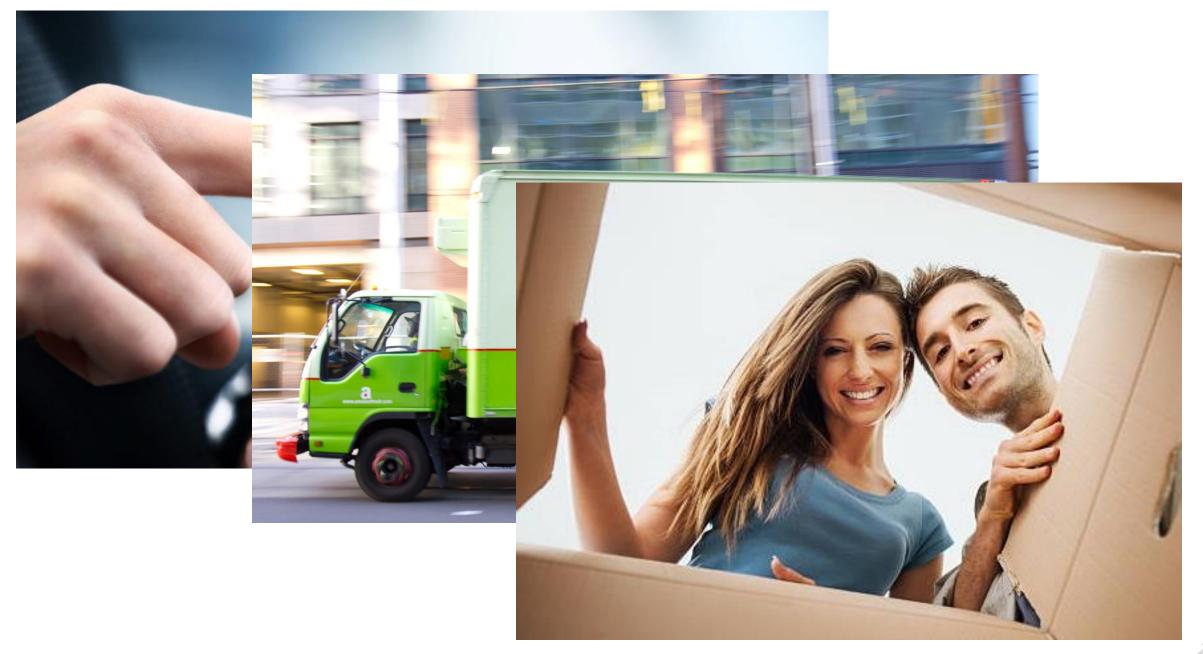
Growth in Retail Sales (U.S.)

(Real; per capita; Indexed 2000=100)



Source: U.S. Census Bureau



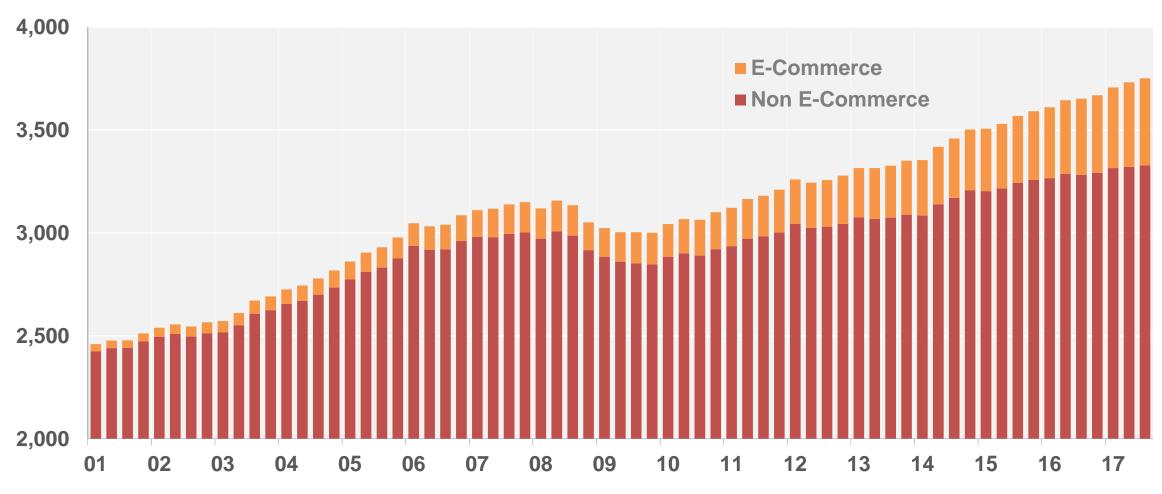




But Retail Is Changing

Retail Sales (U.S.)

(Real; per capita)



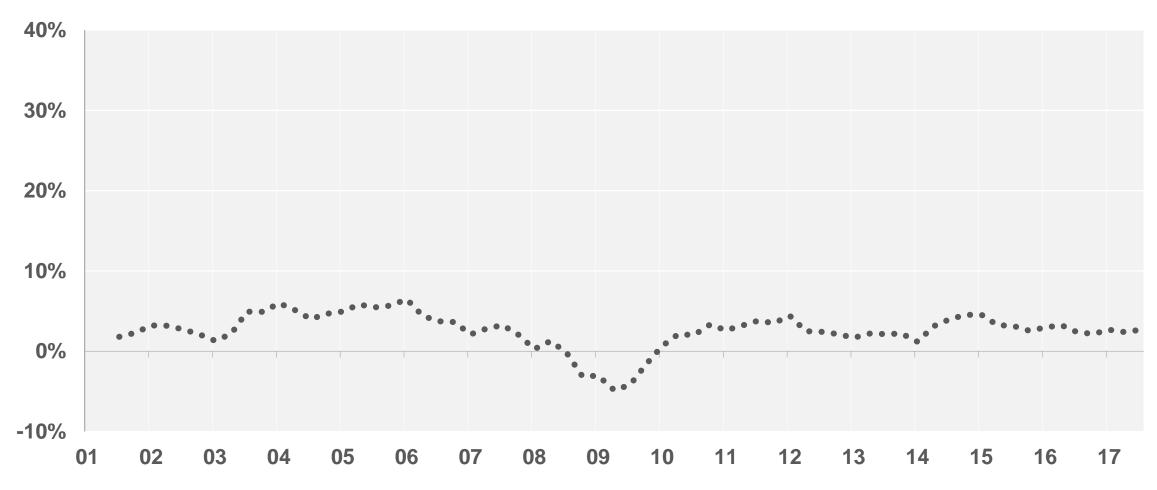




While Retail Sales Continue to Grow

Annual % Change (U.S.)

(Real; per capita)



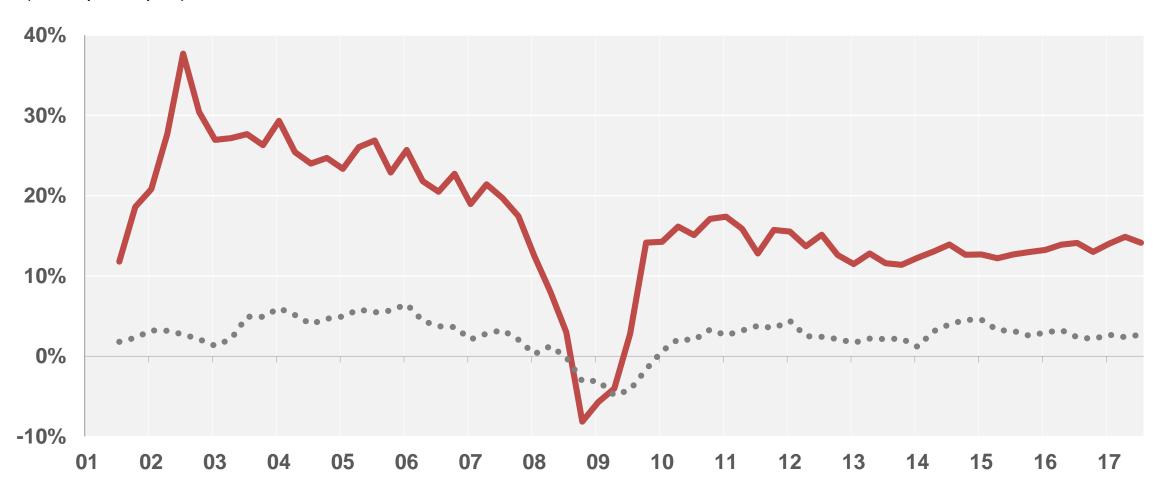
Source: U.S. Census Bureau



E-Commerce Sales Growth Has Been Strong

Annual % Change (U.S.)

(Real; per capita)



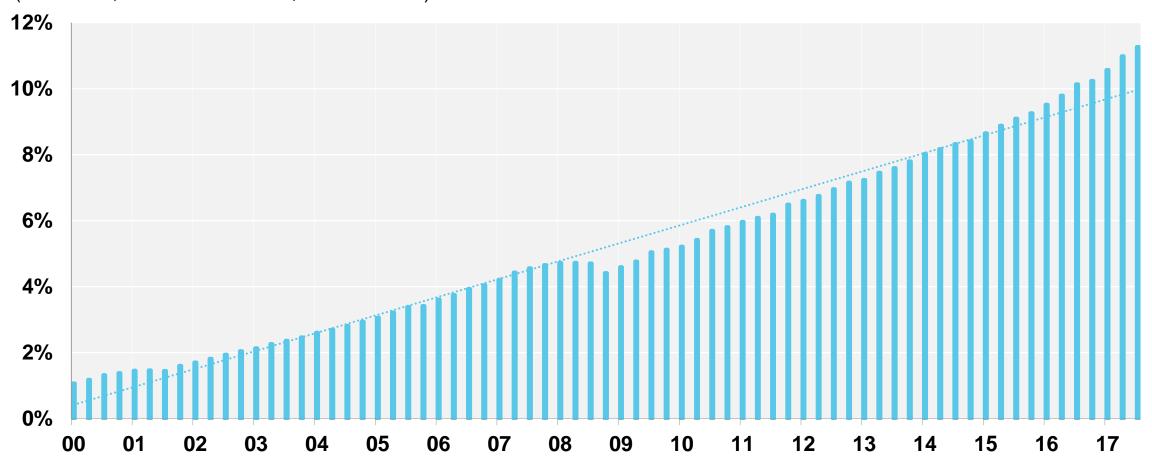
Sources: U.S. Census Bureau; CoStar Group

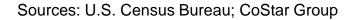


The Share of Online Retail Has Been Growing

E-Commerce % of Real Retail Sales (U.S.)

(Exc. Auto; Gasoline Stations; Fuel Dealers)







How Has This Evolution Impacted Jobs?

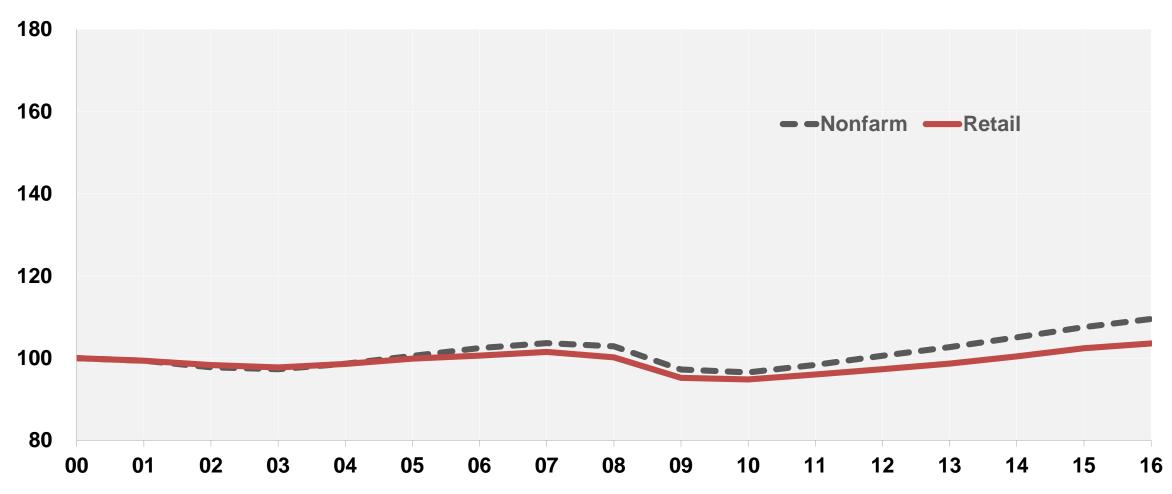




How Has Employment Been Changing?

Growth in Employment (U.S.)

(Indexed 2000=100)

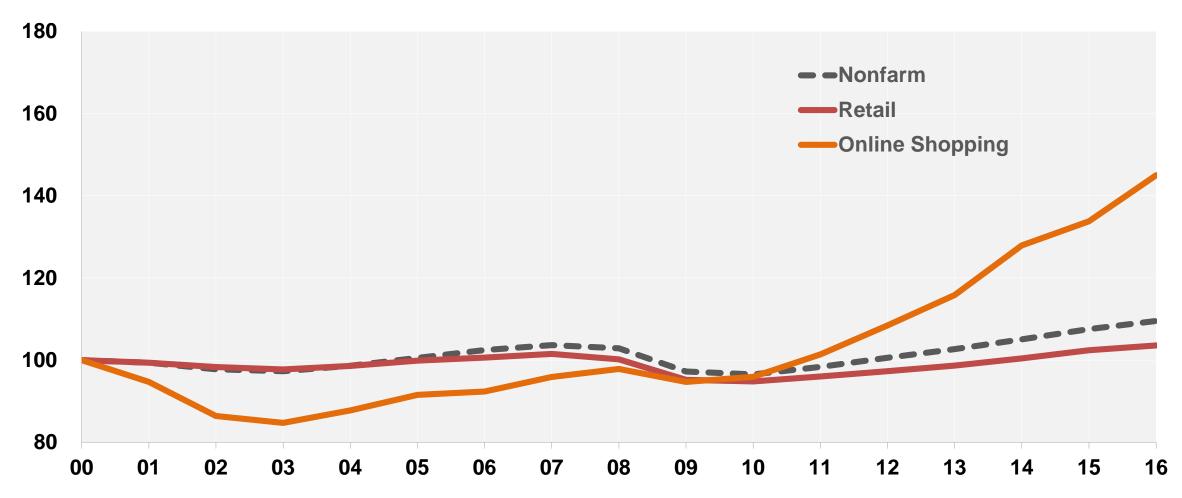




How Has Employment Been Changing?

Growth in Employment (U.S.)

(Indexed 2000=100)

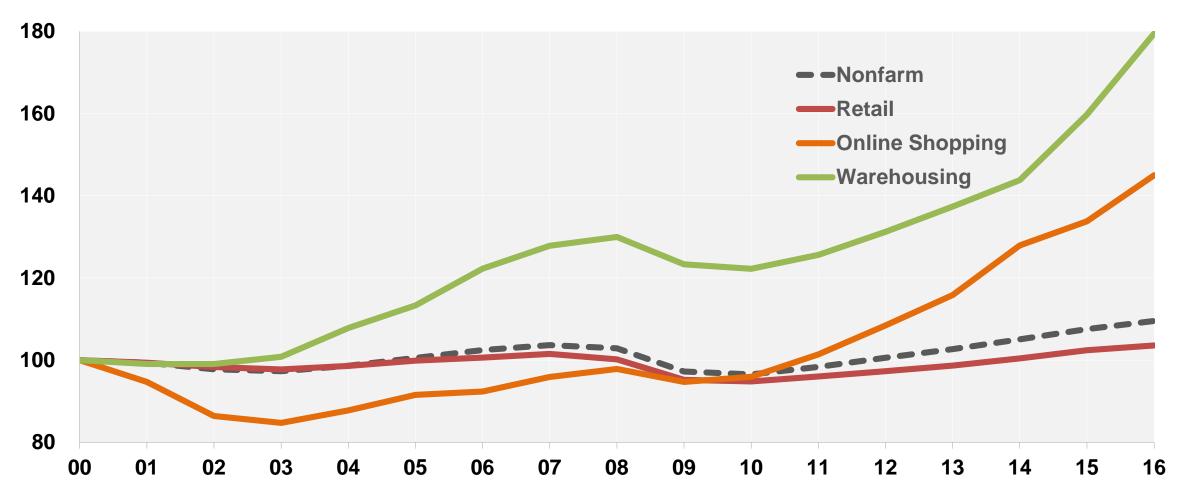




How Has Employment Been Changing?

Growth in Employment (U.S.)

(Indexed 2000=100)

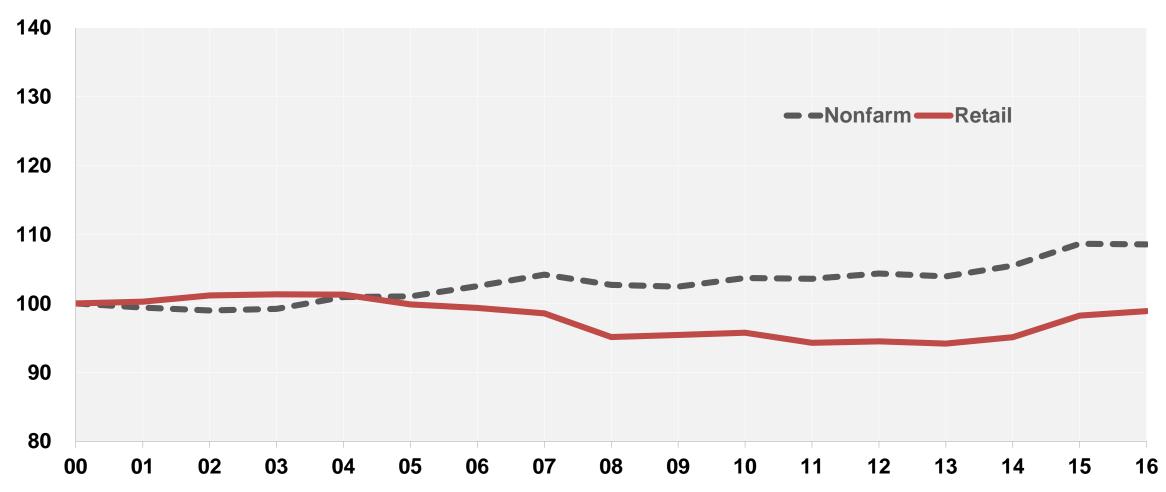




How About Wages?

Growth in Weekly Wages (U.S.)

(Real; Indexed 2000=100)

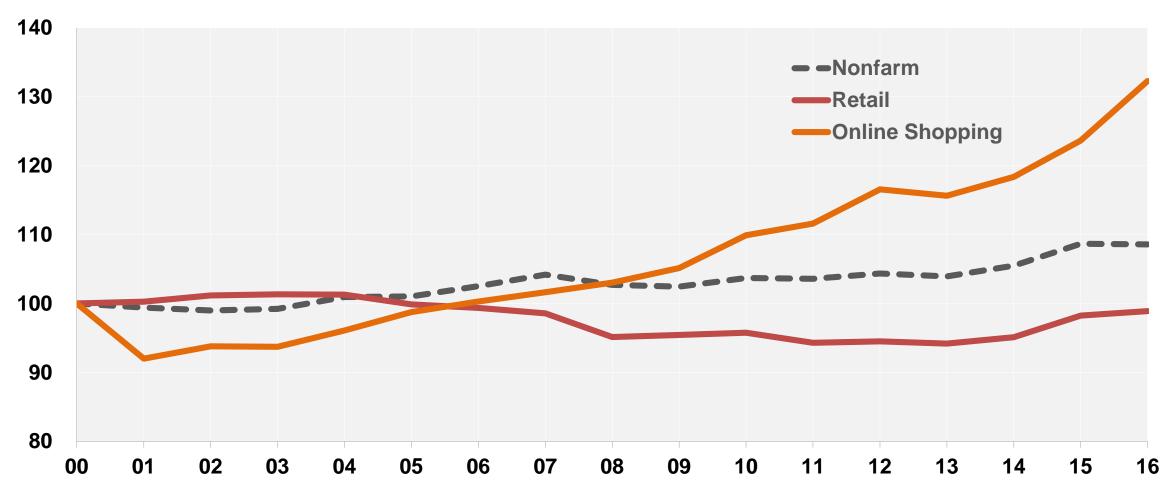




How About Wages?

Growth in Weekly Wages (U.S.)

(Real; Indexed 2000=100)

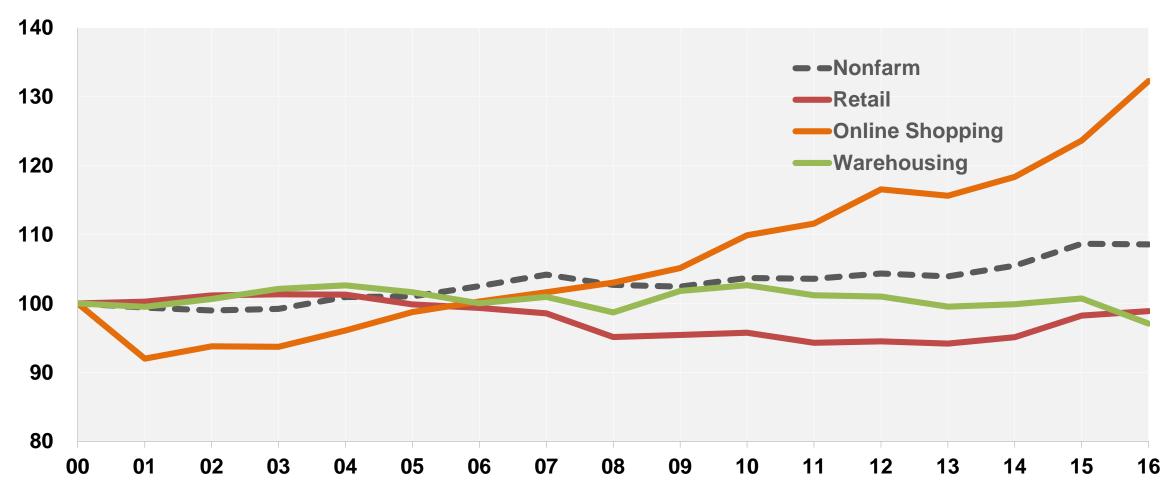




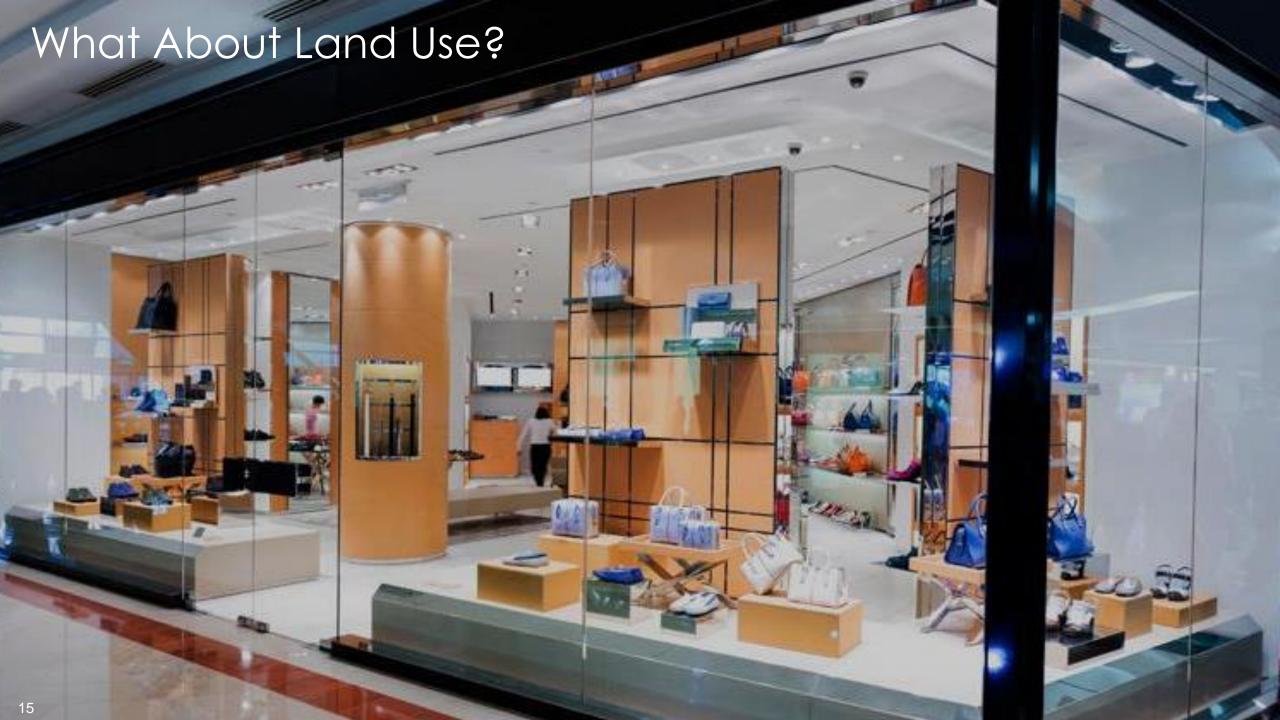
How About Wages?

Growth in Weekly Wages (U.S.)

(Real; Indexed 2000=100)

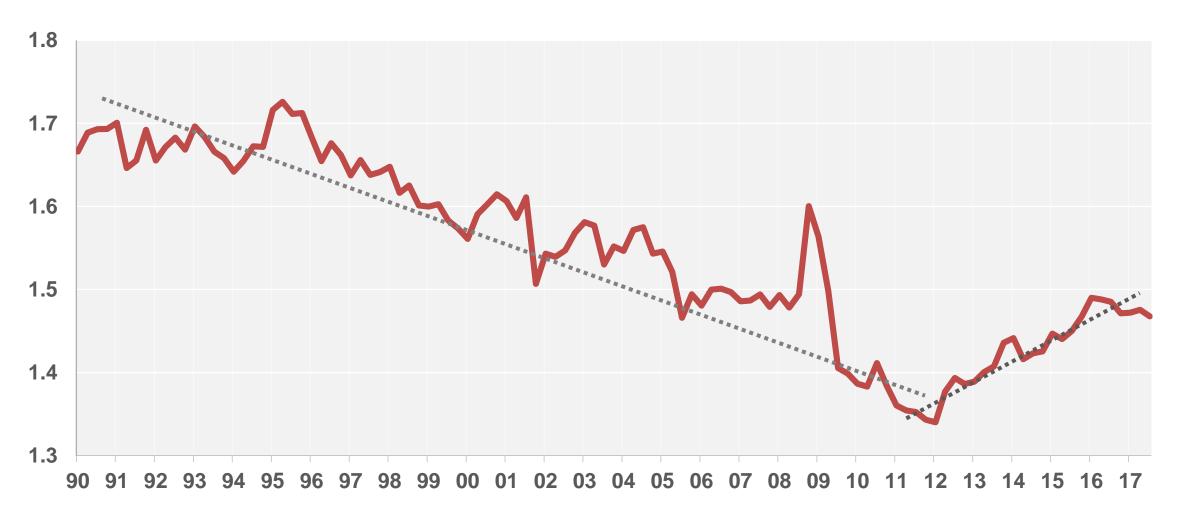






Inventories Held Are On the Upswing Again

Retail Inventories to Retail Sales Ratio (U.S.)



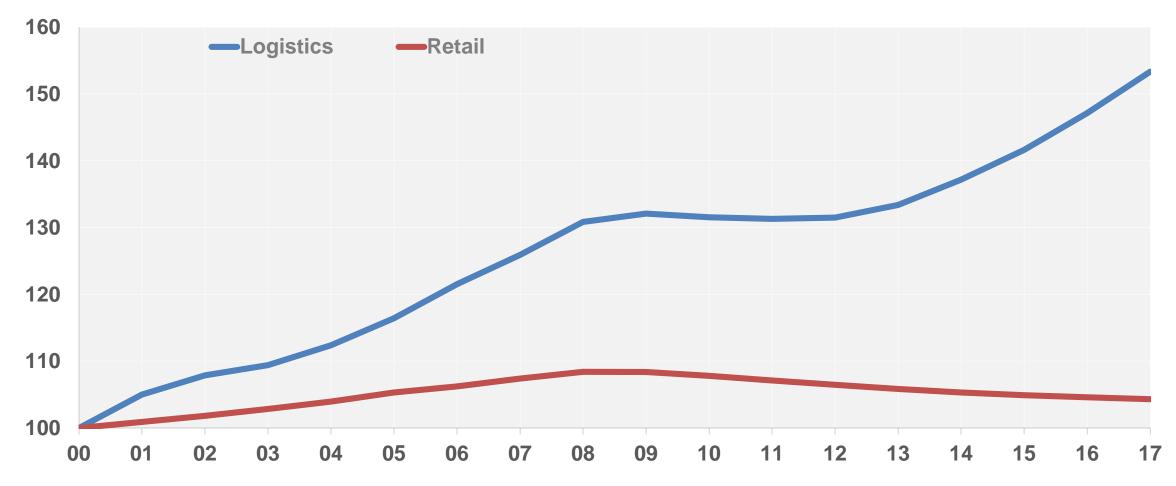




Retail Space Languishes, Warehouse Space Grows

Growth in Square Footage (U.S.)

(Per capita)



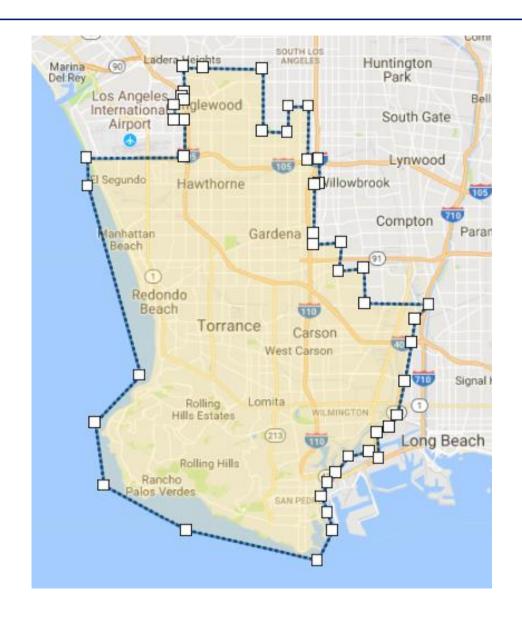
Source: CoStar Group



Mapping the South Bay Cities



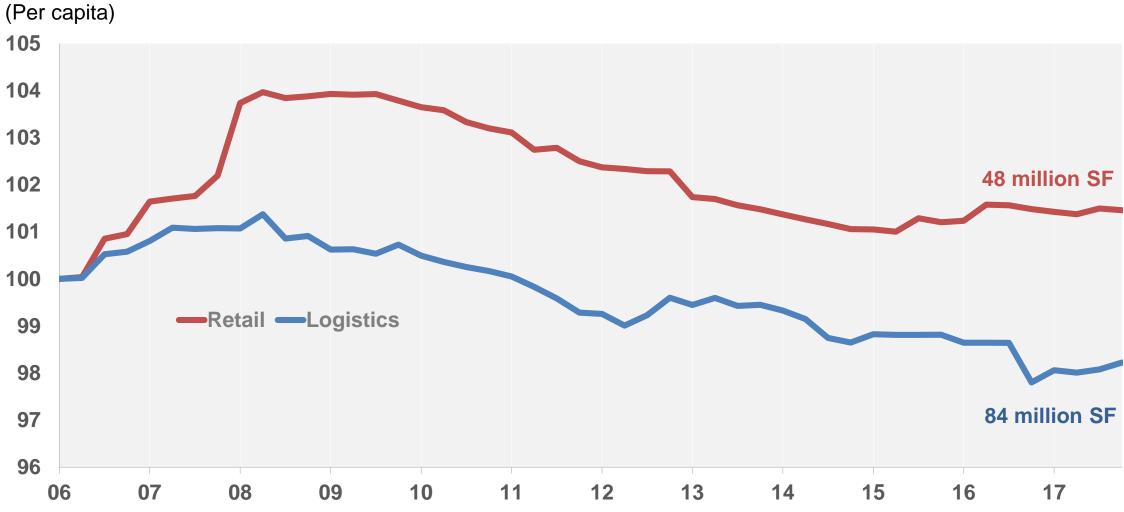
Sources: SBCCOG; CoStar Group

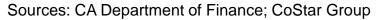




How Does This Look in South Bay Cities?

Growth in Square Footage (SBC)

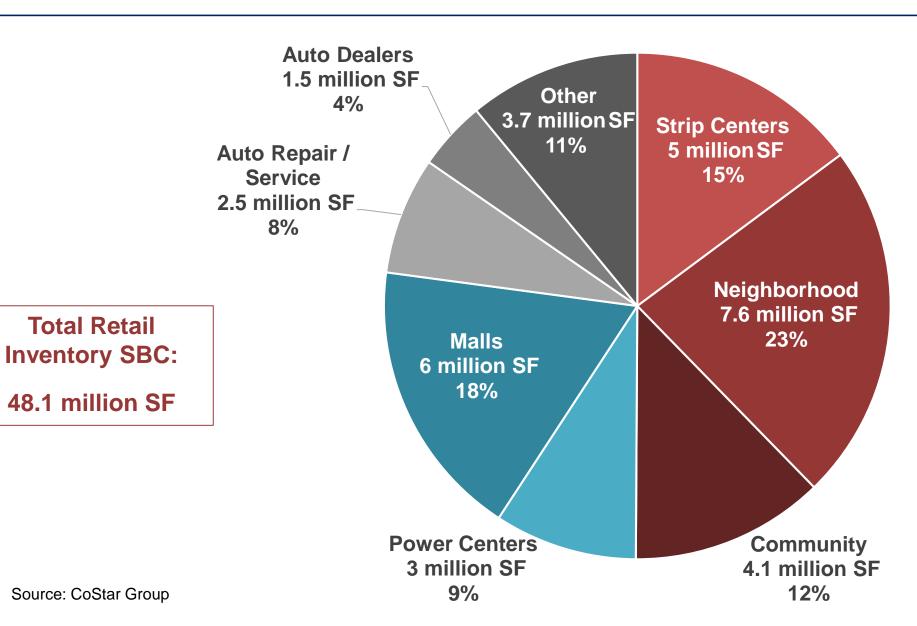






Retail Inventory in SBC By Type

As of Feb 15 2018

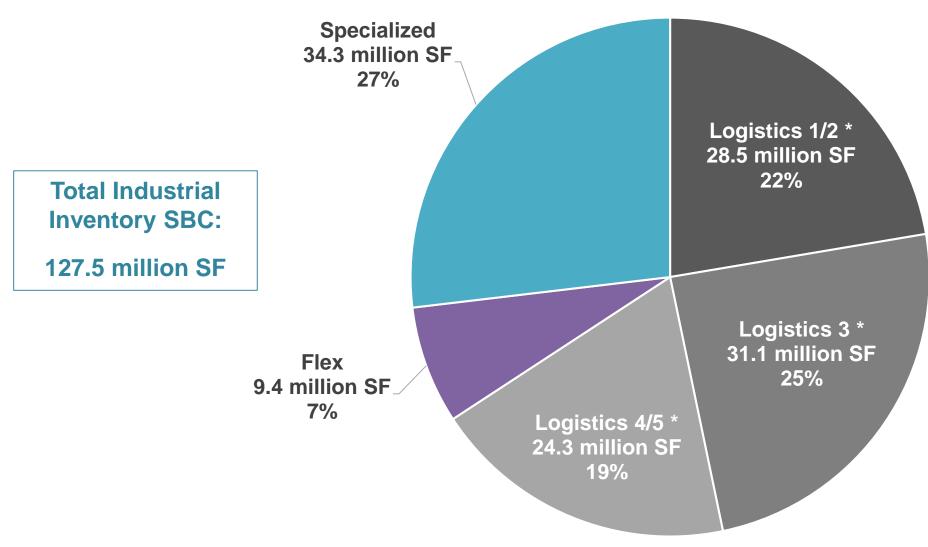




Total Retail

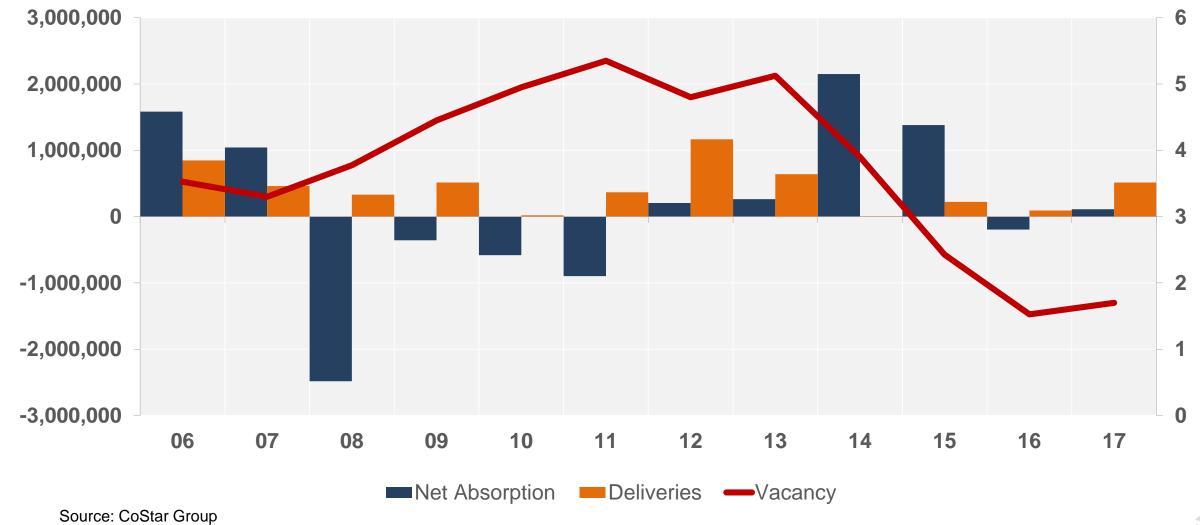
Industrial Inventory in SBC By Type

As of Feb 15 2018

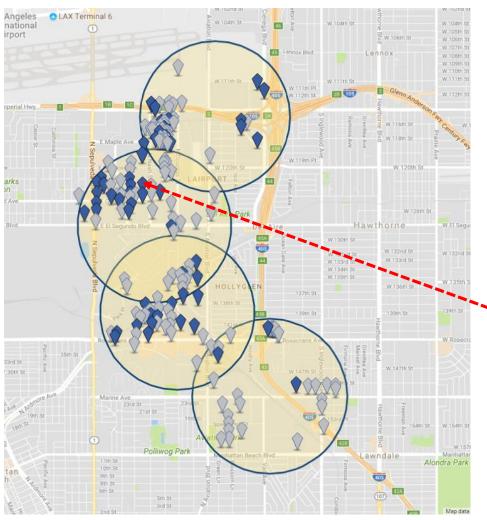


Source: CoStar Group

Industrial Market Fundamentals in SBC



Industrial Inventory Near Transit in SBC



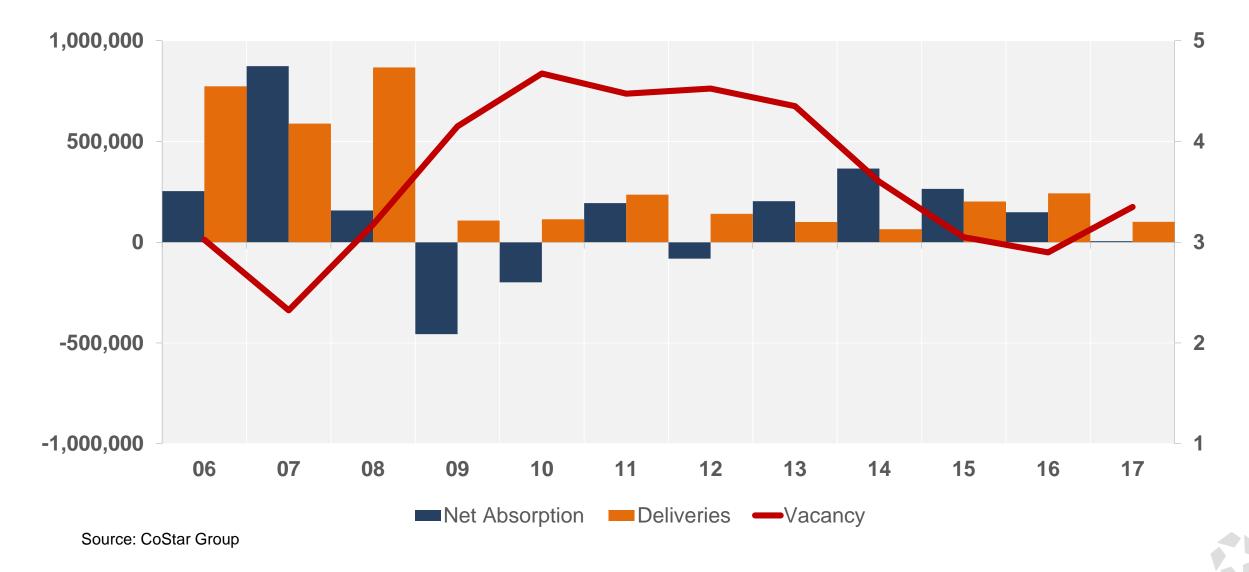
Source: CoStar Group

T5@LA (Delivered May 2011) 117,000 SF Industrial Telecom Hotel/Data Hosting

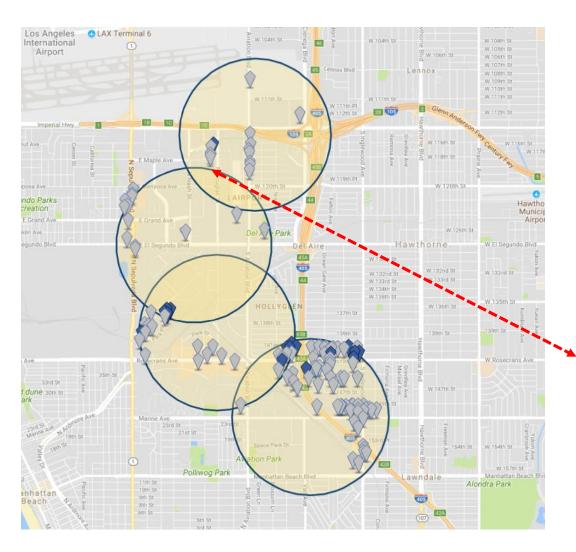




Retail Market Fundamentals in SBC



Retail Inventory Near Transit in SBC



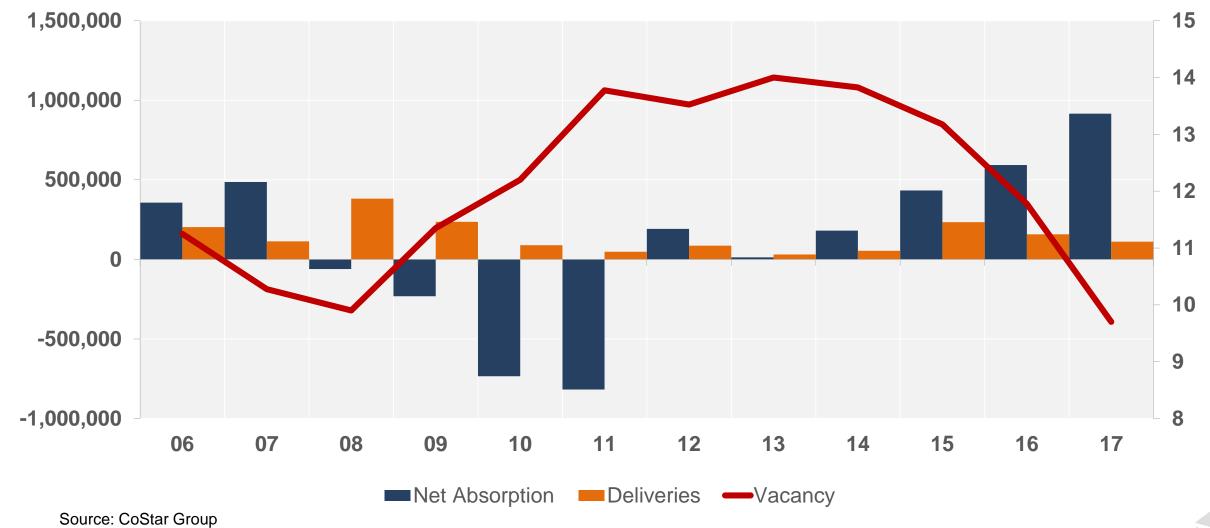
Elevon at Campus El Segundo (Delivered Aug 2015) 13,500 SF Retail Center integrated with office buildings, athletic fields, and new Hyatt Place Hotel.



Source: CoStar Group



Office Market Fundamentals in SBC



Office Inventory Near Transit in SBC



E Maple Avenue (Delivered Dec 2017) 11,000 SF – 55% leased, \$56.4/SF asking rent Tenant: Moose Toys



Source: CoStar Group





Christine Cooper, Ph.D. ccooper@costar.com (844) 474-2950

