The Commercial Office Market

JANUARY 2016 - BY ROB RADER



Rob Rader

Broker / Operator, focusing on Orange County office space

2014 - Present: Wind Water Realty, Director

2004 – 2014: Senior Vice President / Principal / Board Member at Lee & Associates – Irvine.

University of Southern California, Economics



David Black-Vice President Investments

1993-Present Marcus & Millichap, Focused on sales of Office and Medical Building LA/OC

1982-1992 Publisher, Black's Office Leasing Guide for LA/OC

David Black-Recent Closings



Overview

- 1. Trends
- 2. Markets
- 3. Product
- 4. Replacement Cost
- 5. Comparable Sales
- 6. Income Approach
- 7. Forecast
- 8. Questions



Trends

Web presence is more important than a physical presence.

Mobility and lifestyle has reshaped the way office is used.

Now 150 to 200 SF per employee vs. 250 SF

Landlords are dealing with a significant increase in construction costs.

New development is coming on line and few opportunities for value-add left.



Orange County Snapshot

Over 1.2 million square feet of positive net absorption.

Under 10% Vacancy Rate (Landlord's Market)

Asking Rents are above \$2.20 PSF, FSG (10% higher YOY)

Technology based companies are driving the expansion

Sale Activity is Up

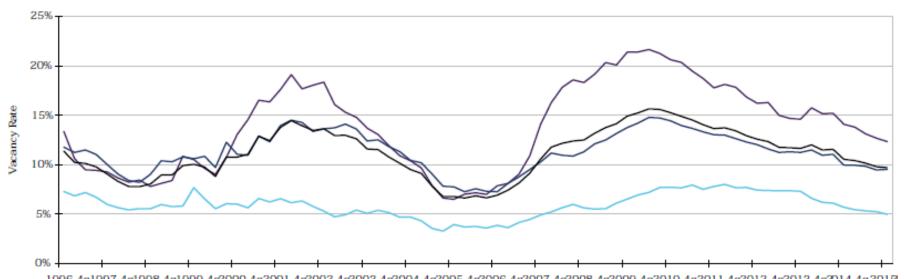
Unemployment is below National and State Levels (4.4%)

Subleasing and Distressed Property Sales are Negligible



Vacancy Rates by Class 1996-2015



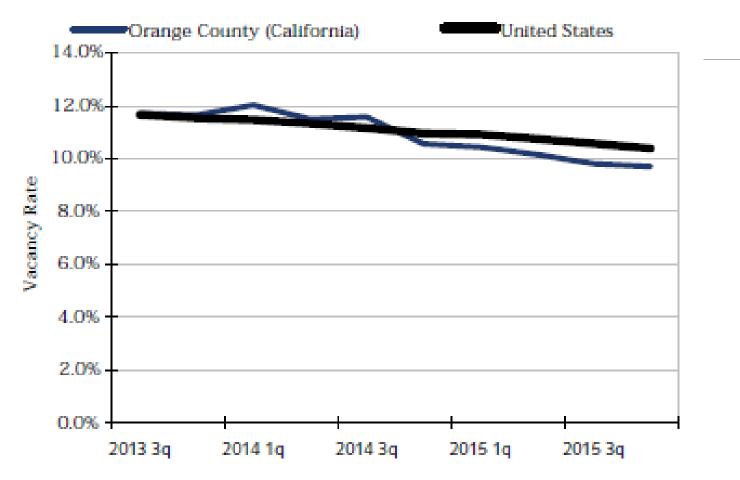


 $1996\ 4q1997\ 4q1998\ 4q1999\ 4q2000\ 4q2001\ 4q2001\ 4q2003\ 4q2004\ 4q2005\ 4q2006\ 4q2007\ 4q2008\ 4q2009\ 4q2010\ 4q2011\ 4q2012\ 4q2013\ 4q2014\ 4q2015$



U.S. Vacancy Comparison

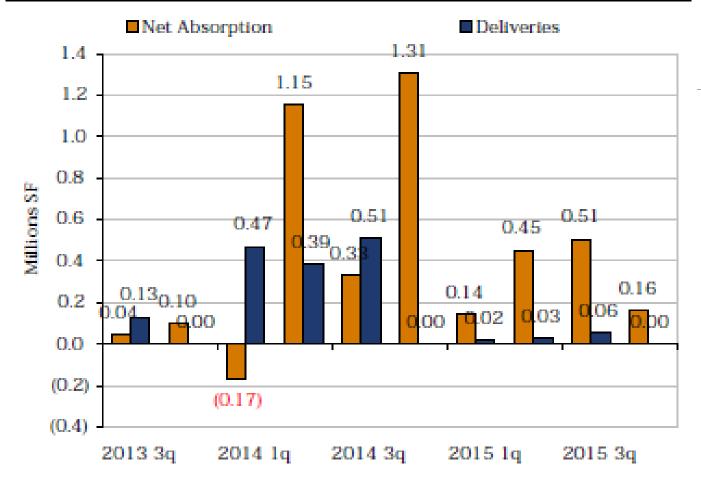
Past 10 Quarters





Absorption & Deliveries

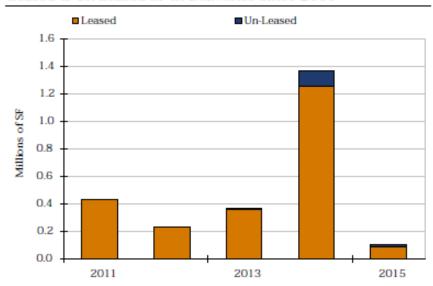
Past 10 Quarters





Recent Deliveries

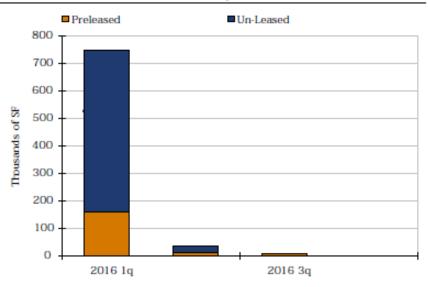
Leased & Un-Leased SF in Deliveries Since 2011



Source: CoStar Property®

Future Deliveries

Preleased & Un-Leased SF in Properties Scheduled to Deliver





Class A Market Statistics

Year-End 2015

	Existing Inventory		Vacancy			Net	Deliveries		UC Inventory		Quoted
Period	# Blds	Total RBA	Direct SF	Total SF	Vac %	Absorption	# Blds	Total RBA	# Blds	Total RBA	Rates
2015 4q	280	45,114,813	5, 232, 981	5,566,145	12.3%	157,986	0	0	8	1,604,587	\$30.26
2015 3q	280	45,114,813	5,369,492	5,724,131	12.7%	231,451	1	42,551	7	1,597,387	\$29.53
2015 2q	279	45,072,262	5,581,767	5,913,031	13.1%	315,461	0	0	3	539,938	\$29.16
2015 1q	279	45,072,262	5,998,442	6, 228, 492	13.8%	125,506	0	0	3	539,938	\$28.32
2014 4q	279	45,072,262	6,081,002	6,353,998	14.1%	504,514	0	0	3	539,938	\$27.94
2014 3q	279	45,072,262	6,660,515	6,858,512	15.2%	346,036	2	434,761	2	114,894	\$27.41
2014 2q	277	44,637,501	6,561,182	6,769,787	15.2%	583,915	1	380,000	4	549,655	\$26.52
2014 1q	276	44,257,501	6,720,415	6,973,702	15.8%	(504, 975)	0	0	4	887,104	\$26.04
2013	276	44,257,501	6,254,796	6,468,727	14.6%	712,176	0	0	4	887,104	\$25.52
2012	276	44,257,501	6,986,988	7,180,903	16.2%	759,694	1	81,600	1	380,000	\$25.33
2011	275	44,175,901	7,567,998	7,858,997	17.8%	1,253,743	0	0	2	461,600	\$25.33
2010	275	44,175,901	8,652,583	9,112,740	20.6%	333,827	0	0	0	0	\$25.59
2009	275	44,175,901	8,708,484	9,446,567	21.4%	(1,288,052)	1	82,596	0	0	\$27.99
2008	274	44,093,305	7,353,147	8,075,919	18.3%	(857,285)	9	1,174,716	1	82,596	\$32.16
2007	265	42,918,589	5,343,959	6,043,918	14.1%	(727,928)	9	2,105,979	9	1,174,716	\$35.71
2006	256	40,812,610	2,372,976	3,210,011	7.9%	(89,057)	3	493,359	11	2,573,950	\$34.16



Class B Market Statistics

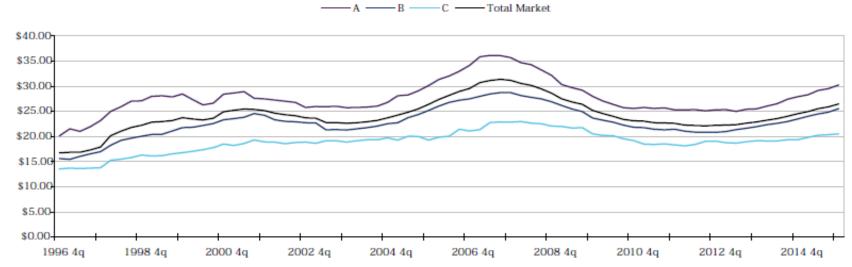
Year-End 2015

Class B Market Statistics										Ella 2013	
	Existing Inventory		Vacancy			Net	Deliveries		UC Inventory		Quoted
Period	# Blds	Total RBA	Direct SF	Total SF	Vac %	Absorption	# Blds	Total RBA	# Blds	Total RBA	Rates
2015 4q	2,970	85,735,292	7,968,897	8, 185, 417	9.5%	(53,597)	0	0	8	286,565	\$25.54
2015 3q	2,970	85,735,292	7,756,090	8,131,820	9.5%	279,893	2	13,080	6	255,865	\$24.85
2015 2q	2,970	85,765,078	8,177,321	8,441,499	9.8%	112,562	2	27,767	6	259,945	\$24.50
2015 1q	2,968	85,737,311	8,216,042	8,526,294	9.9%	(31,824)	1	16,000	4	132,132	\$24.03
2014 4q	2,969	85,792,423	8,305,956	8,549,582	10.0%	710,635	0	0	4	51,267	\$23.49
2014 3q	2,976	86,060,858	9,294,321	9,528,652	11.1%	(31,466)	3	76,200	4	51,267	\$22.97
2014 2q	2,973	85,984,658	9,142,880	9,420,986	11.0%	480,128	1	7,671	6	121,011	\$22.64
2014 1q	2,972	85,976,987	9,720,385	9,893,443	11.5%	182,510	1	469,000	7	128,682	\$22.36
2013	2,972	85,531,877	9,512,319	9,630,843	11.3%	607,890	8	364,012	7	576,371	\$21.97
2012	2,966	85,604,085	10,035,890	10,310,941	12.0%	962,499	5	140,744	11	848,183	\$20.84
2011	2,962	85,481,354	10,942,963	11,150,709	13.0%	1,418,978	9	431,003	5	336,348	\$21.45
2010	2,955	85,233,742	12,109,408	12, 322, 075	14.5%	(476,716)	6	141,409	8	501,564	\$21.83
2009	2,950	85,109,333	11,295,481	11,720,950	13.8%	(1,667,269)	17	496,425	6	173, 026	\$23.68
2008	2,934	84,624,028	8,922,901	9,568,376	11.3%	52, 321	58	1,014,469	18	574,835	\$26.89
2007	2,876	83,609,559	7,806,001	8,606,228	10.3%	201,676	140	3,074,929	59	1,113,309	\$28.73
2006	2,738	80,677,067	5,188,481	5,875,412	7.3%	1,508,969	73	1,238,004	172	3,360,931	\$27.48

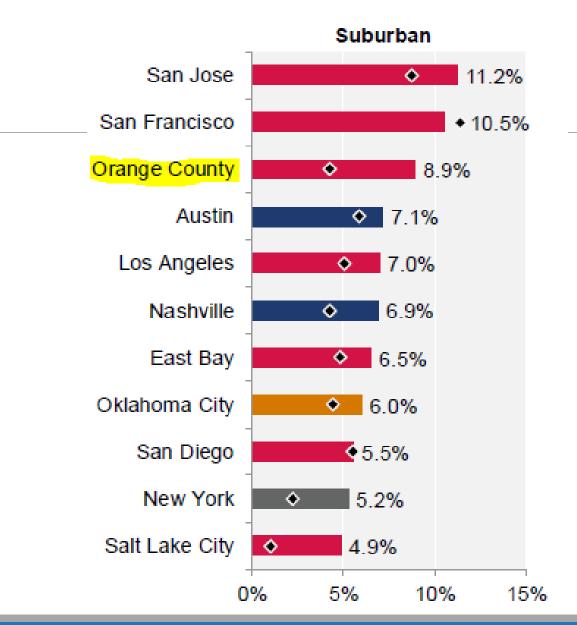


Historical Rental Rates

Based on Full-Service Equivalent Rental Rates



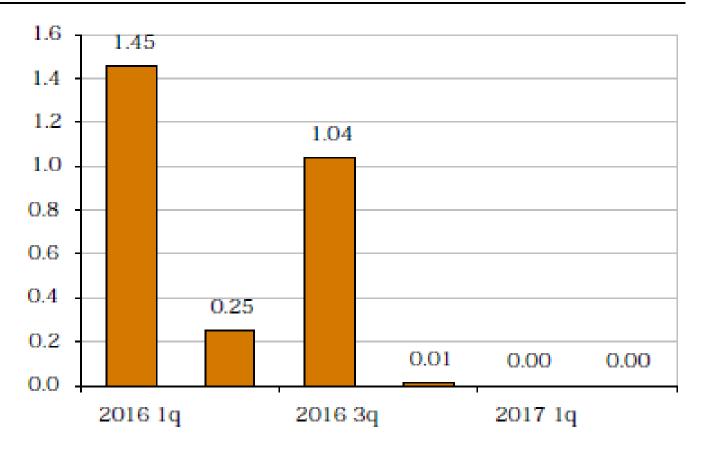






Future Space Available

Space Scheduled to be Available for Occupancy*

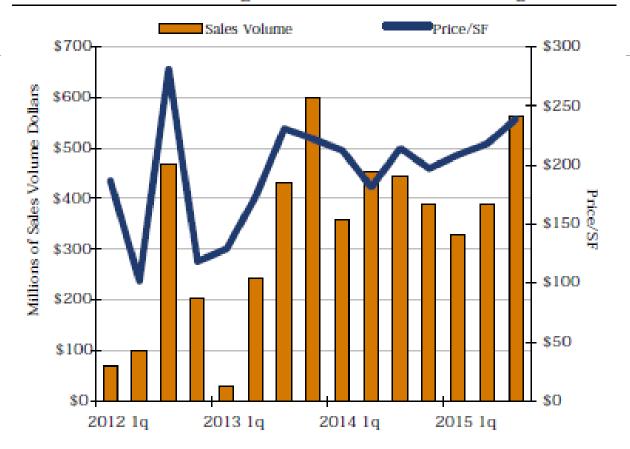


Includes Under Construction Spaces



Sales Volume & Price

Based on Office Building Sales of 15,000 SF and Larger

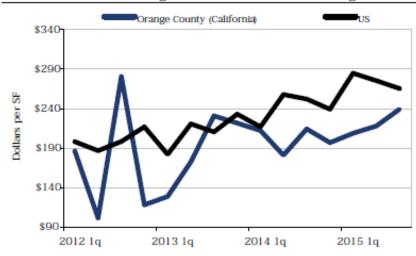


Source: CoStar COMPS®



U.S. Price/SF Comparison

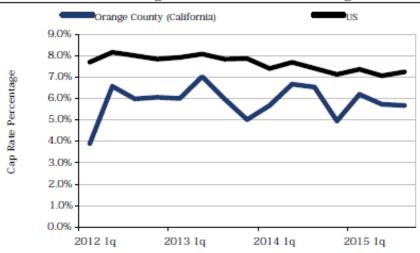
Based on Office Building Sales of 15,000 SF and Larger



Source: CoStar COMPS®

U.S. Cap Rate Comparison

Based on Office Building Sales of 15,000 SF and Larger



Source: CoStar COMPS®



Los Angeles Snapshot

Over 3 Million Square Feet of Positive Absorption

Vacancy is under 13%

Construction has been focused more on Redevelopment

Lease Rates Over \$2.50 PSF, FSG / Nearing the Peak Levels of 2008

West LA is at almost \$4.00 PSF, FSG

8.0% Unemployment is lower but still above Macro Levels

Subleasing and Distressed Property Sales are Negligible



Class A Product

Investment-grade

Modern Mechanical Systems

Highly Desirable Location, Finishes and Layouts

Command the Highest Rent or Sale Prices

"Creative" space has made its own classification.



Class A Product



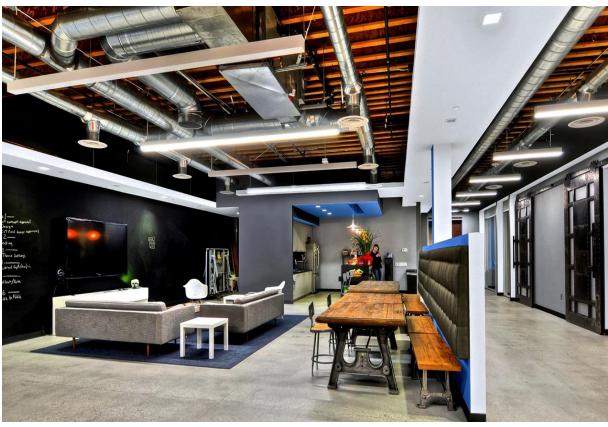




"Creative" Space

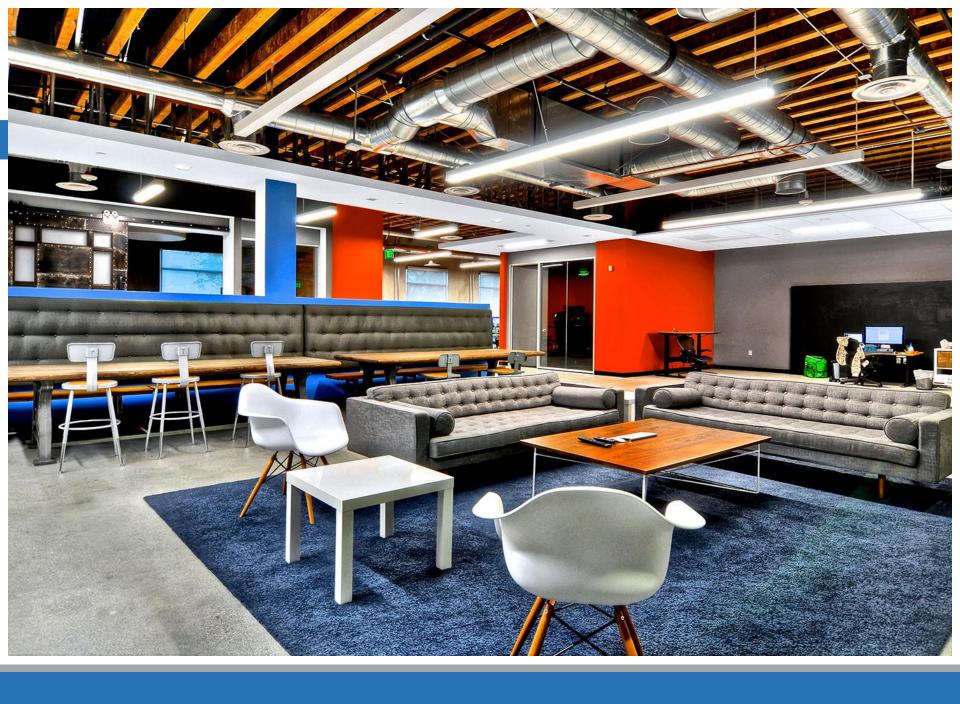




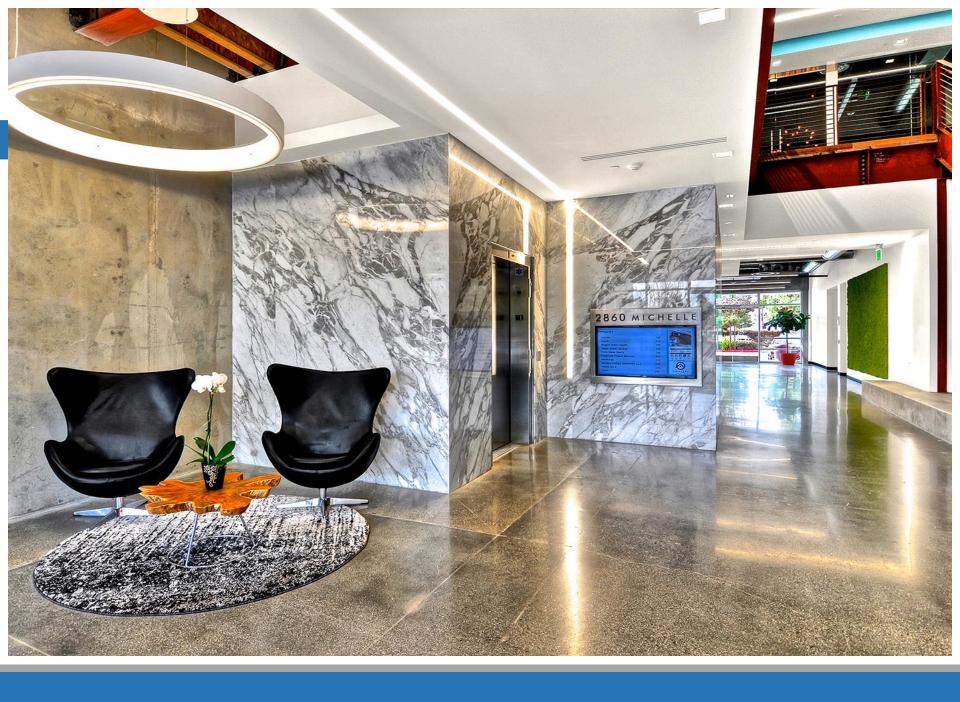












Class B Product

More Speculative Investment

Depend on lower rents or sale prices to attract tenants or buyers

Utilitarian space

Ordinary design

Average to good maintenance



Class B Product





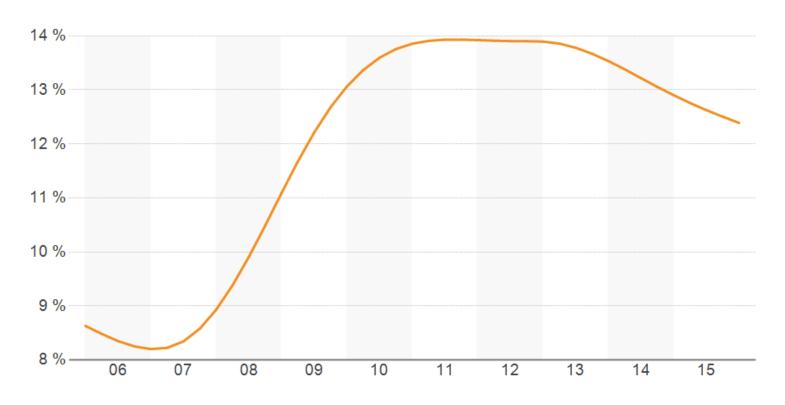


LA County Office By Cluster

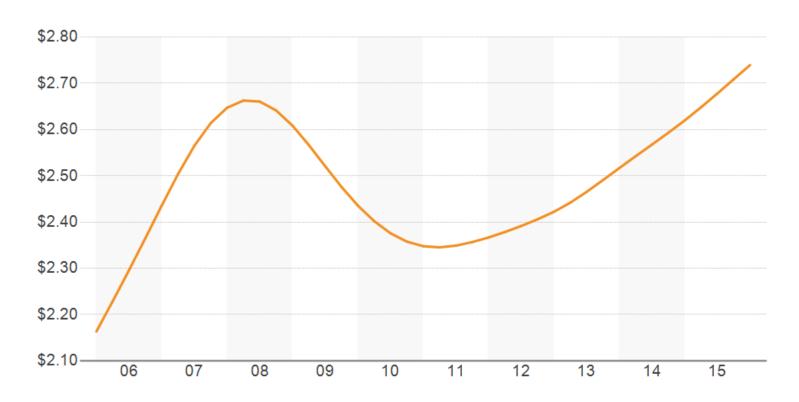
Market	Total SF	Vacancy	% Vacancy	Asking Rent
Antelope Valley	714,888	205,710	28.8%	\$1.92
Burbank/Glendale/Pasadena	22,925,488	3,434,059	15.0%	\$2.71
Downtown Los Angeles	45,551,125	7,146,750	15.7%	\$3.02
Mid-Cities	2,381,537	366,499	15.4%	\$2.12
Mid-Wilshire	21,049,762	4,137,479	19.7%	\$2.92
San Fernando Valley	19,154,183	2,877,747	15.0%	\$2.25
San Gabriel Valley	9,025,669	2,025,283	22.4%	\$2.09
Santa Clarita Valley	2,048,955	441,842	21.6%	\$2.41
South Bay	27,569,006	6,215,267	22.5%	\$2.16
Southeast Los Angeles	2,463,483	380,677	15.5%	\$1.92
Ventura South	3,741,040	606,998	16.2%	\$2.27
West Los Angeles	43,519,956	4,805,566	<u>11.0%</u>	\$4.19
	200,145,092	32,643,877	16.3%	\$2.50



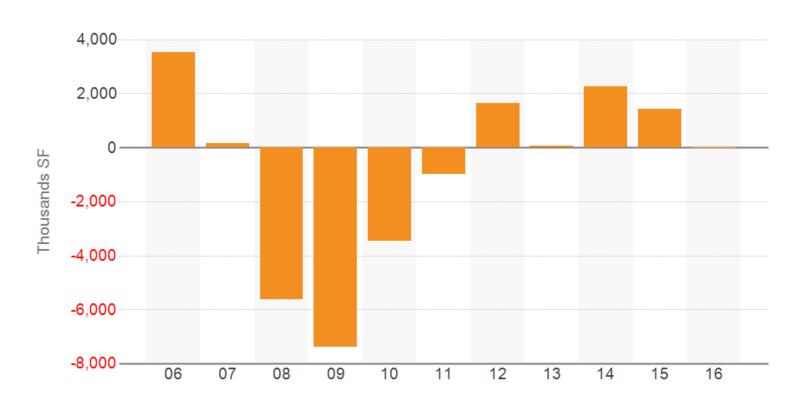
LA County Office-Vacancy



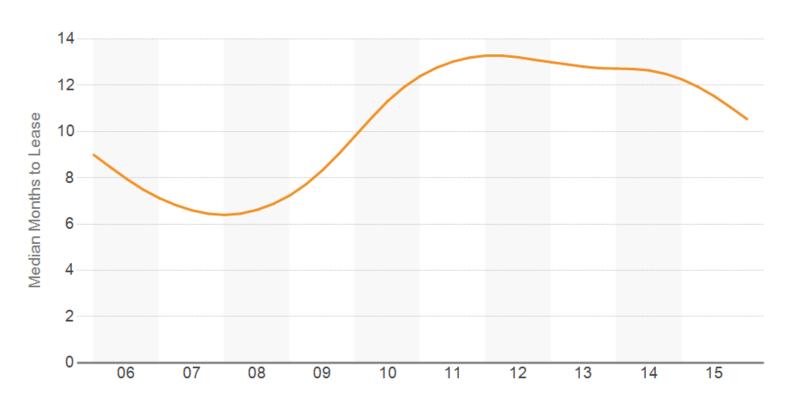
LA County Office-Asking Rents



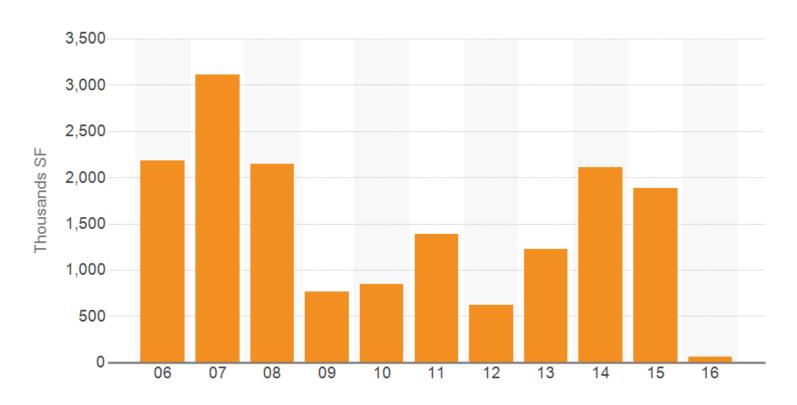
LA County Office Absorption



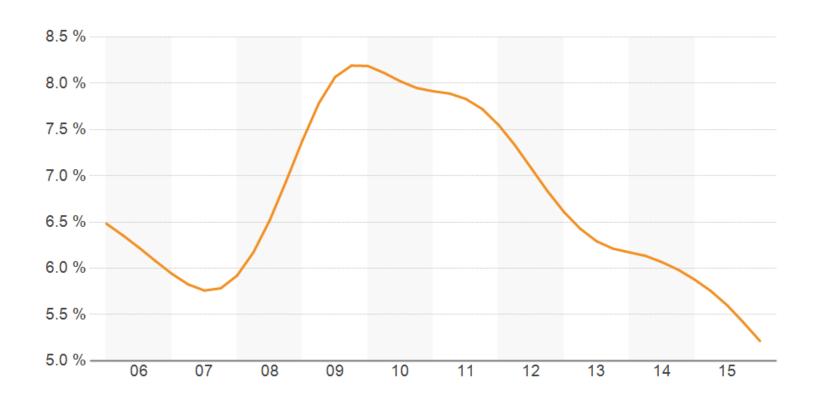
LA County Office-Months To Lease



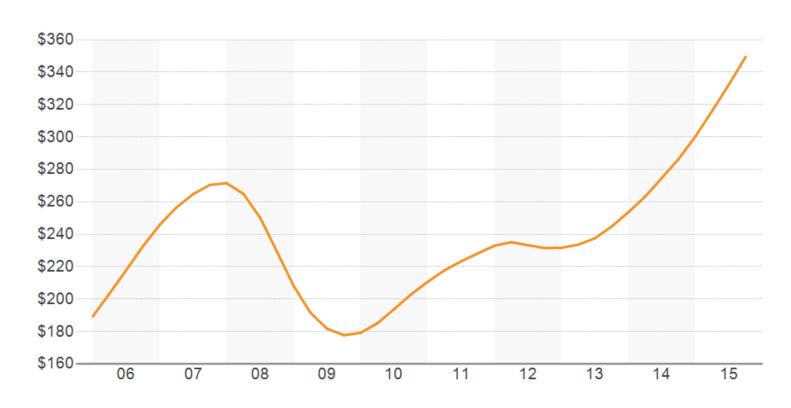
LA County Construction Starts



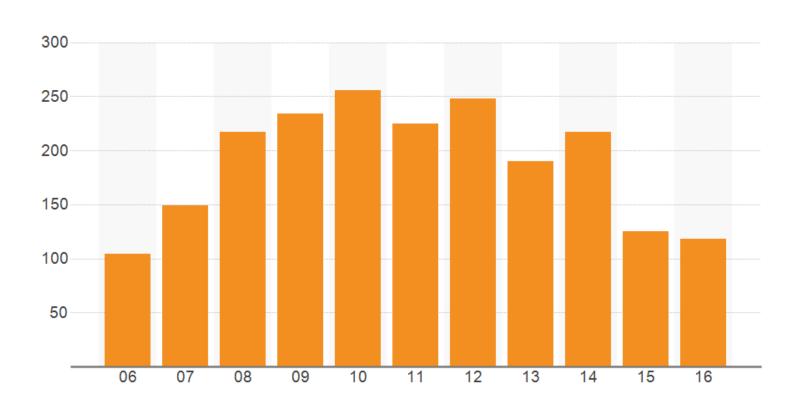
LA County Office-Cap Rates



LA County Office PPSF



LA County Office-On Markets



LA County Office-Months To Market





MOB Overview LA County Overview

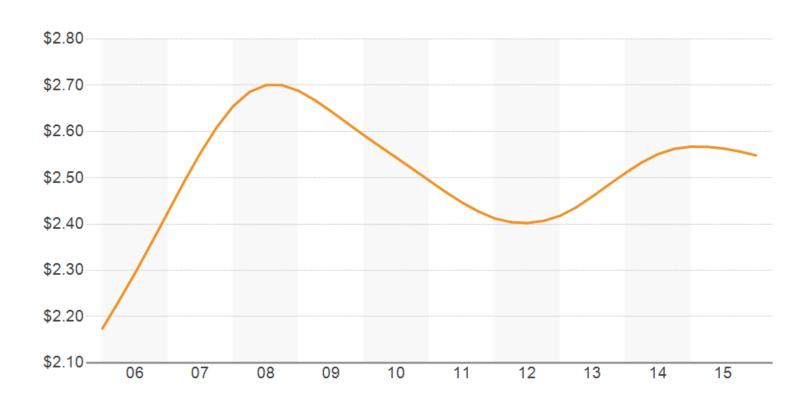


LA County MOB Asking Rent & Vacancy

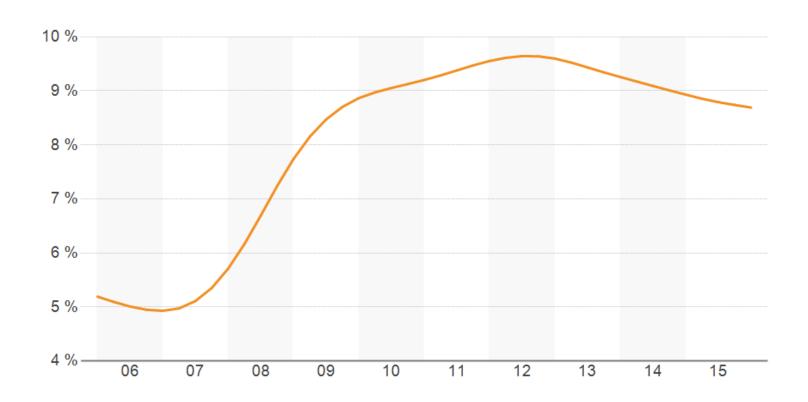
Market	Total SF	Vacancy	% Vacancy	Asking Rent
Antelope Valley	1,028,927	201,360	19.6%	\$1.79
Burbank/Glendale/Pasadena	4,130,295	219,524	5.3%	\$2.76
Downtown Los Angeles	2,101,553	125,103	6.0%	\$2.35
East LA County Outlying	62,434	12,251	19.6%	\$1.65
Mid-Cities	1,542,035	147,694	9.6%	\$1.92
Mid-Wilshire	2,775,616	256,277	9.2%	\$2.26
San Fernando Valley	5,130,875	393,631	7.7%	\$2.40
San Gabriel Valley	2,720,061	158,885	5.8%	\$1.92
Santa Clarita Valley	674,225	83,991	12.5%	\$2.82
South Bay	6,029,065	661,878	11.0%	\$2.70
Southeast Los Angeles	1,431,766	136,191	9.5%	\$1.73
Ventura South	271,917	55,790	20.5%	\$2.21
West Los Angeles	<u>5,610,243</u>	<u>341,946</u>	<u>6.1%</u>	<u>\$4.10</u>
	33,509,012	2,794,521	8.3%	\$2.35



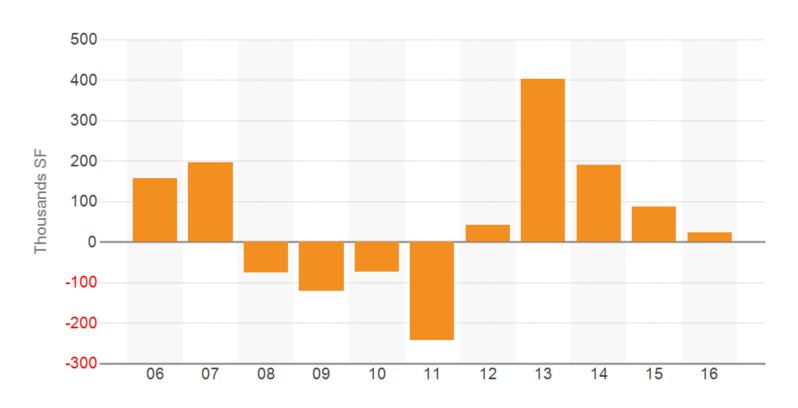
LA County MOB Asking Rents



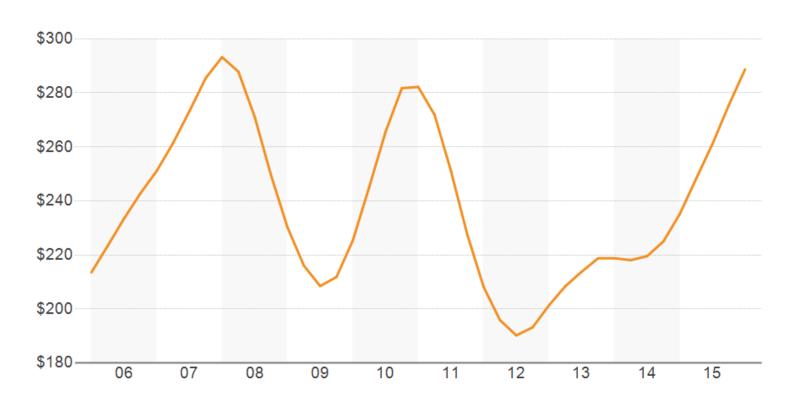
LA County MOB-Vacancy



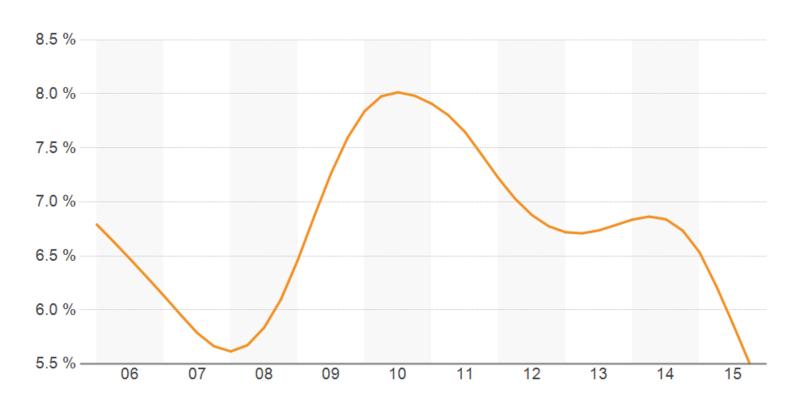
LA County MOB-Absorption



LA County MOB-PPSF



LA County MOB-CAP Rate



Office Values & Assumptions

- 1. Comparable Sale
- 2. Income
- 3. Replacement Cost



Comparable Sale

Institutional investors will take out private equity and owner/user competition.

Businesses are looking for flexibility in growth.

Foreign investors are playing in the smaller sandbox with minimal management.

More transactions to compare with

Features and Intangibles are Important (TI, Amenities, Furniture, Energy Savings.)



Sale Comps



Brea

Price: \$110,000,000 \$172.55 Price/SF: Cap Rate: 5.43% RBA: 637,500 Date: 12/3/2014 Year Built: 1982

Greenlaw Partners Buyer: Seller: Lexington Realty Trust



Price:

RBA:

Date:

Price/SF:

\$94,250,000 \$345.38 Cap Rate: 4.2% 272,887 10/24/2014

Year Built: 1985

John Hancock Real Estate Buyer:

Seller: **LBA Realty**



Irvine

Price: \$82,500,000 Price/SF: \$364.87 Cap Rate: 3.6% 226, 105 RBA: Date: 11/19/2015 Year Built: 1985

New York Life Insurance Company Buyer:

Seller: American Realty Advisors



Sale Comps



Newport Beach

\$72,275,000 Price: \$357.48 Price/SF: Cap Rate: 3.5% RBA: 202, 178 Date: 8/6/2015 Year Built: 1980

Prudential Real Estate Investors Buyer:

Seller: MetLife



Angheim

\$71,100,000 Price: Price/SF: \$259.84 Cap Rate: 7.17% RBA-273,632 Date: 7/17/2015 Year Built 2001

Buver:

GEM Realty Capital, Inc. Kennedy-Wilson Properties LTD Seller:



Irvine

Price: \$58,460,000 \$380.44 Price/SF: Cap Rate: 4.85% RRA-153,664 6/11/2015 Date: Year Built: 2008

Buyer: Clarion Partners

Seller: Oaktree Capital Management LP



Sale Comps



Costa Mesa

\$52,250,000 Price: \$289.95 Price/SF: Cap Rate: N/A RBA-180,202 6/25/2015 Year Built: 1975

Buyer: VF Services LLC Seller: Banc of California

Source: CoStar COMPS®



Orange

\$41,481,000 Price: Price/SF: \$195,70 Cap Rate: NVA RBA-211,960 9/30/2015 Date: Year Built: 1986

Buver: **PRES Companies** Seller: TA Realty

9. 3800 W Chapman Ave Orange

\$29,800,000 Price: Price/SF: \$176.02 Cap Rate: 6.85% RBA-169,300 3/30/2015 Date: Year Built: 1984

Greenlaw Partners Buver: Seller: Starwood Capital Group



Income

Absorption continues.

Vacant Space Will Cost More to Lease – Title 24

Competition and Captive Tenants Increase Lease Rates

Creative space continues to get 30% higher rents than its previous classification

Modern TI is more important than green infrastructure can boost NOI



Income Assumptions

Rent Growth -8% p/yr for next 2 years.

Escalations – 3.5%

Free Rent – 1 month for every 2 years of Lease Term

Down Time – 6 months

Commissions – 7% on NNN and 6% on FSG leases

Improvements - \$15 - \$55 PSF on vacant space; \$10 - \$15 on renewal

Vacancy – 10%



Replacement Cost

Prices are at 2006 levels which is pushing for a development cycle

Land Cost in Urban Areas has Held its Value

Higher Finish Levels and Infrastructure is Required by Occupants

Local & State Politics are Increasing Costs

\$300 to \$400 PSF Development Cost + Profit



Replacement Cost Assumptions

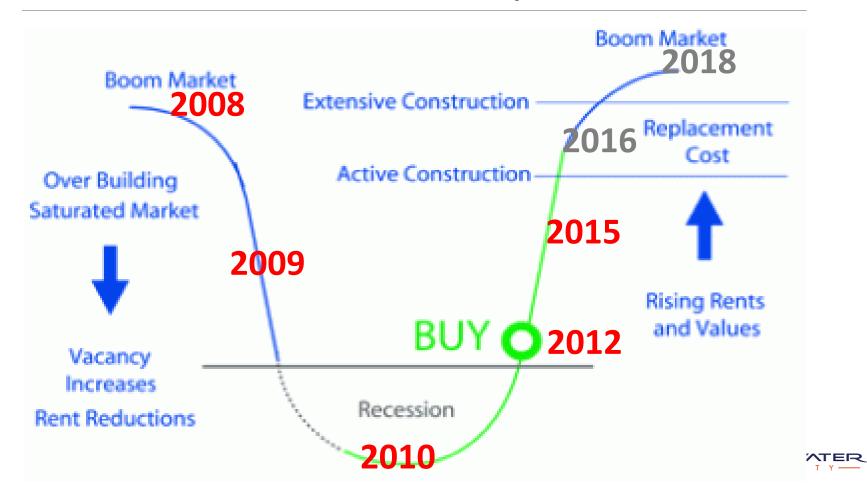
Land Cost - \$45 PSF of useable land area (\$130 PSF on building area)

Construction Costs - \$200 PSF

Soft Costs - \$10 PSF



Office Real Estate Cycle



Forecast

2016 will be another growth year for office

New development will continue push rents.

More sales as business plans are executed and previous peak values are hit.

Cap rates will remain low with underwriting expecting rent growth.



Potential Headwinds

Stretching to find a problem

China / Foreign Markets

Oil

US Equities

Fee Chasing – Too much leverage with low return

Too much new development vs. redevelopment



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