

# CBD STORY 2011

As of January 1, 2011



July 11, 2011

# Background

- This survey is not meant to replace other, traditional market surveys. It does not replace broker, owner, or third-party reports and provides different results than those reports.
- This survey provides *insight* to *supplement* other surveys. It is meant to assist owners, leasing agents and potential investors analyze the current competitive leasing environment.

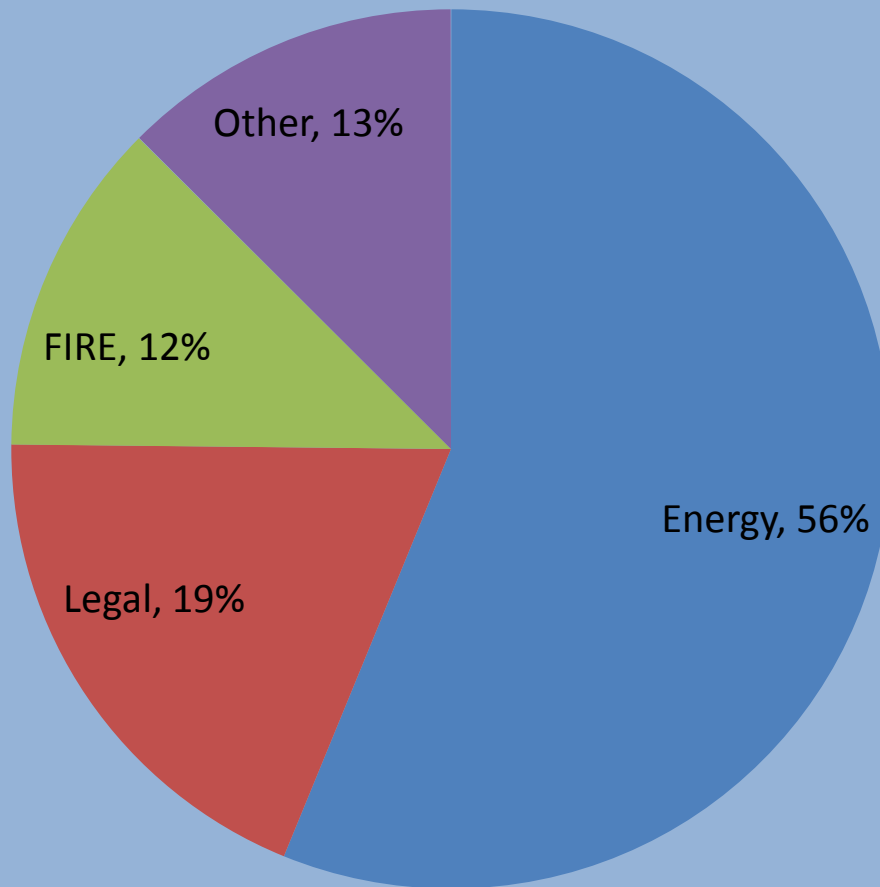
# Buildings Surveyed

	Number	Rentable SF
Class A	24	24,771,609
Class B	20	9,290,633
<b>Total</b>	<b>44</b>	<b>34,062,242</b>

Buildings in the survey universe are those that have proven the ability to compete for tenants in the downtown Class A and B markets. The following owner-occupied buildings, therefore, are excluded: 800 Bell/Exxon, 1500 Louisiana/Chevron and El Paso Bldg.

# Office Building Use by Industry

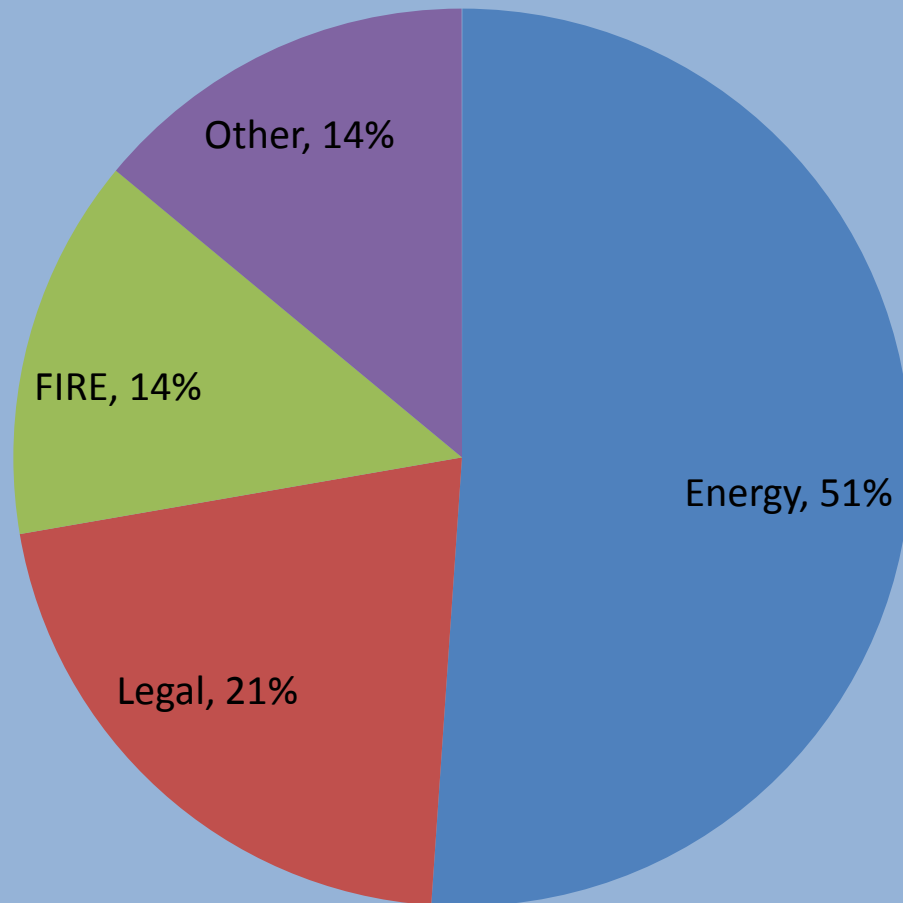
*Including owner-occupied buildings*



- “Energy” is very broadly defined and includes exploration and production, pipelines, utilities and chemical companies.
- Owner-occupied buildings are included in this slide – 800 Bell/Exxon, 1500 Louisiana/Chevron and El Paso
- FIRE = Finance, Insurance, Real Estate
- Other includes Waste Management, Continental Airlines, KBR and others.

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# Large Tenants in Bldg Universe

## Tenants by number of floors

One or more floors	204
Two or more floors	116
Four or more floors	53

## Tenants by square footage

20,000+ sf	204
100,000+ sf	48
200,000+ sf	26
500,000+ sf	8

10 tenants control 26% of the survey universe

20 tenants control 35% of the survey universe

55 tenants control 50% of the survey universe

# Summary Data

*January 1, 2011*

<b>Space Being Marketed (Direct)</b>	<b>5,358,104</b>
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<b>Percent Being Marketed (Direct)</b>	<b>15.7%</b>
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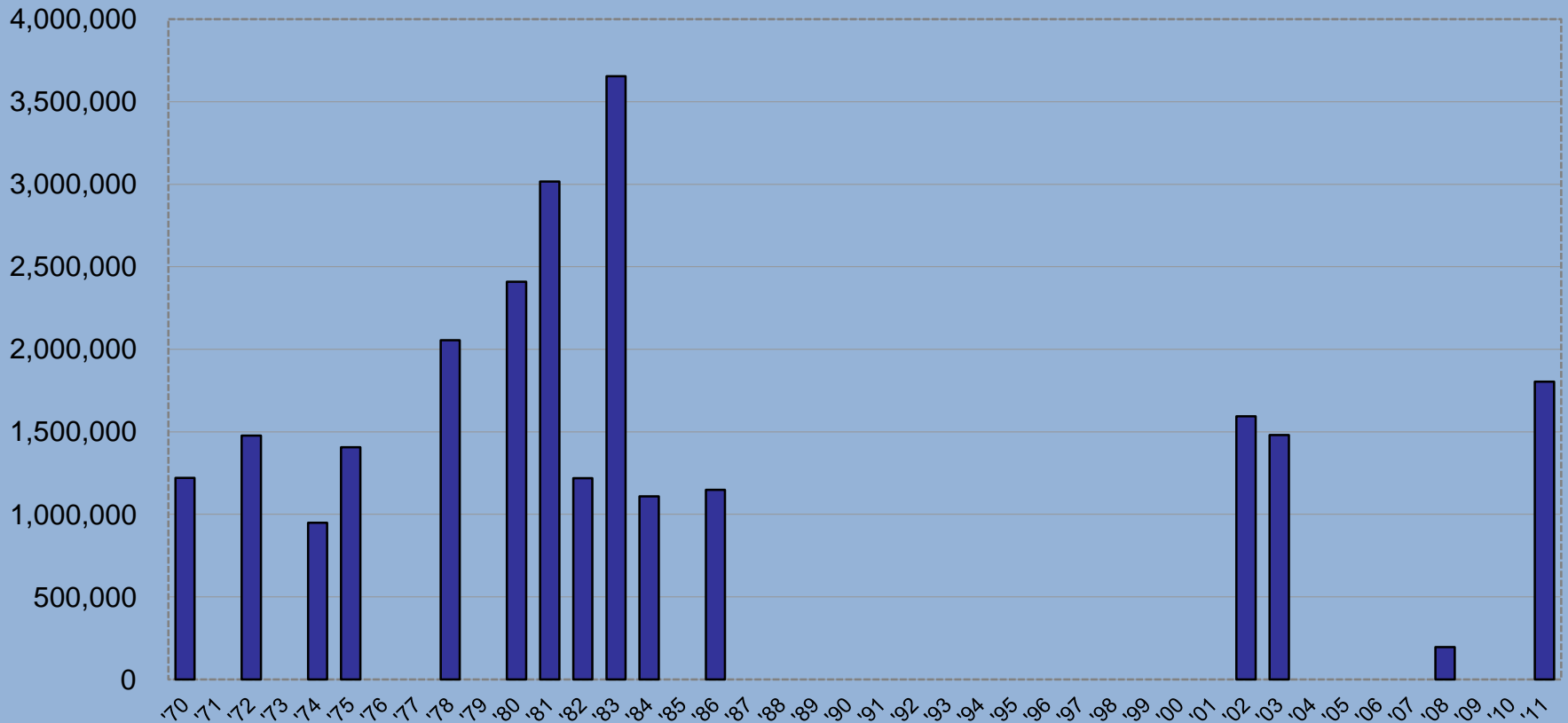
<b>Space Being Marketed (Sublease)</b>	<b>1,002,601</b>
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<b>2010 Absorption (Direct)</b>	<b>- 237,727</b>
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<b>2010 Leases Signed (Direct)</b>	<b>5,064,912</b>
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# Class A Buildings

## *Square Feet Built per Year*



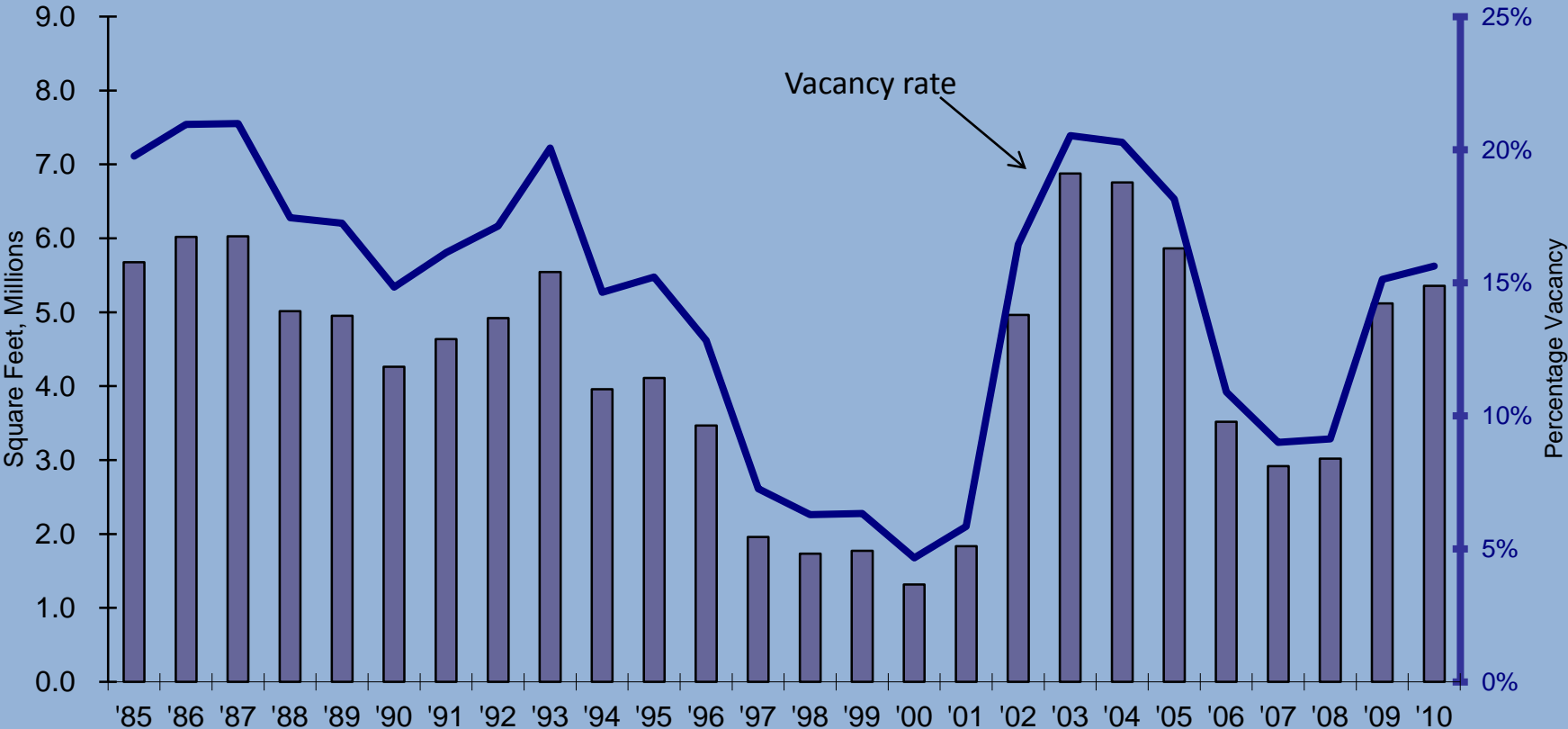


# Definitions – Space Available and Vacancy Rate

- Available: Any office space being marketed, even if occupied and leased. If it is being marketed, it is competing against other space.
  - CoStar: Available space: Space that is currently being marketed as available for lease in a given time period. It includes any space that is available, regardless of whether the space is vacant, occupied, avail. for sublease, or avail. at a future date.
- Rate: Direct office space being *marketed* divided by the total amount of office space in this survey universe.
  - CoStar: ... the total amount of *physically* vacant space divided by the total amount of existing inventory. Under construction space generally is not included in vacancy calculations.

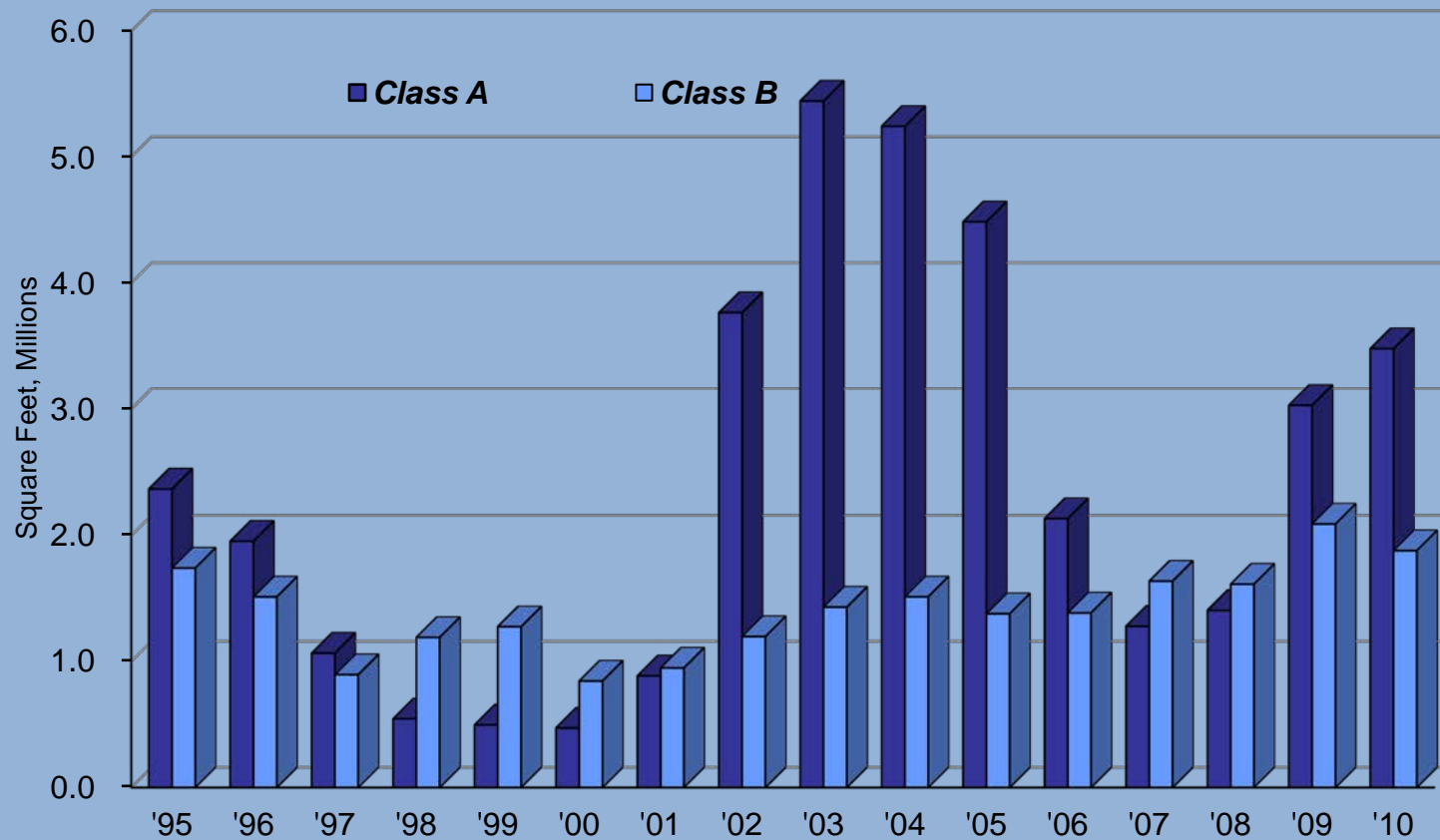
# Historical Availability

## *Direct space being marketed*



# Historical Space Being Marketed

## Direct





# Effective Blocks of Space

*June 16, 2011*

*100,000 SF+*

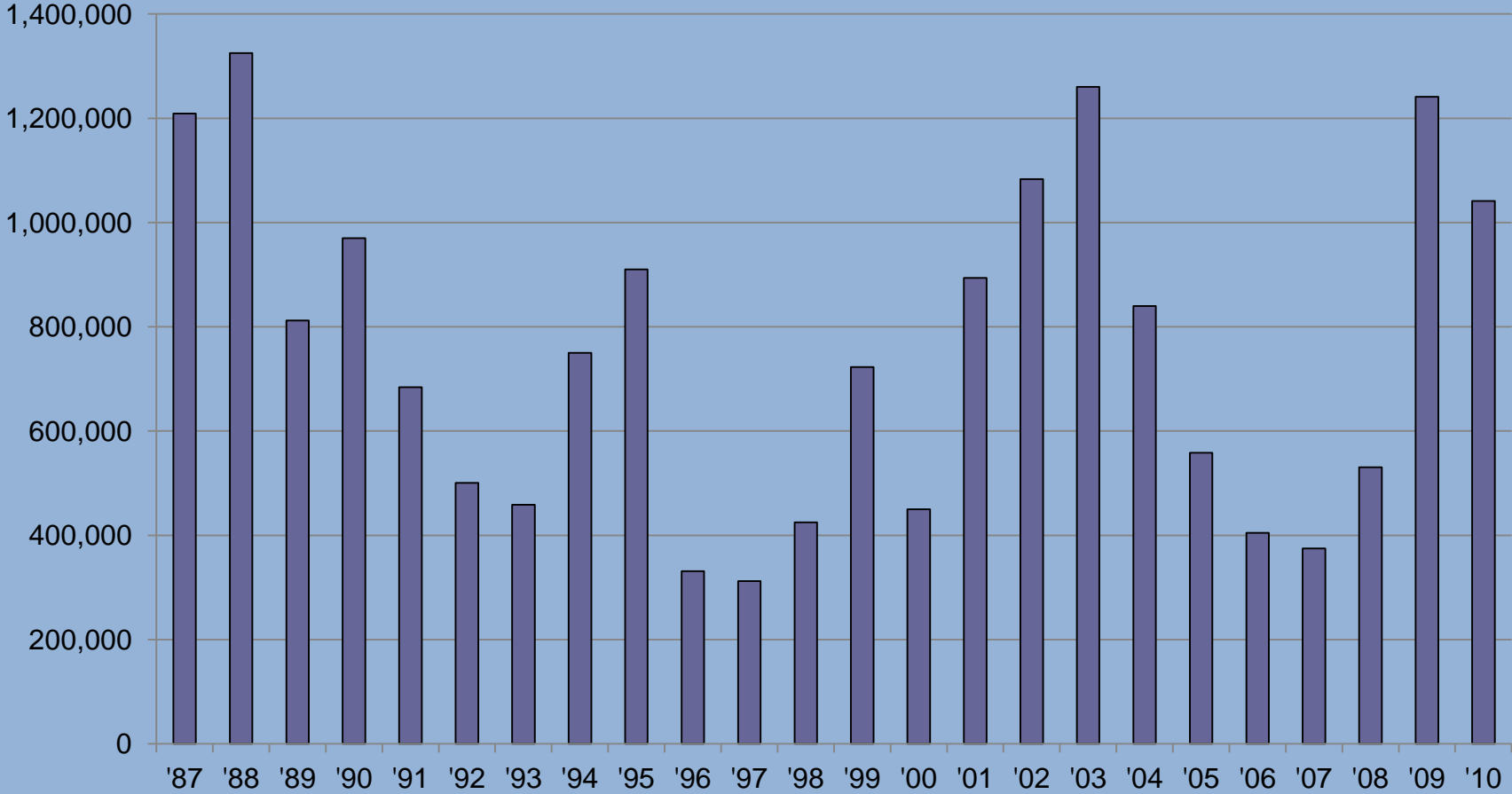
<b>Class</b>	<b>Building</b>	<b>Floors</b>	<b>Total SF</b>	<b>Comments</b>
A	Pennzoil (North Tower)	12-30	396,346	Current lease exp 7/2013
A	BG Group Place	11-21	294,295	187ksf is unencumbered
A	2 Houston Center	4-10	280,181	Current lease exp 7/2013
A	2 Allen Center	17-20; 22-24	198,500	Sublease thru 1/2020
A	1 Allen Center	14-20	192,371	
B	JPMorgan Chase Center	14, 15 (most), 19	187,720	Potential to 400ksf
B	1300 Main	11, 13-18, 20	171,341	
B	919 Milam	11-16	130,000	Current lease exp 7/2013
A	JPMorgan Chase Tower	31-35	110,609	Floors 31-33 encumbered

# Full-Floor Sublease Spaces

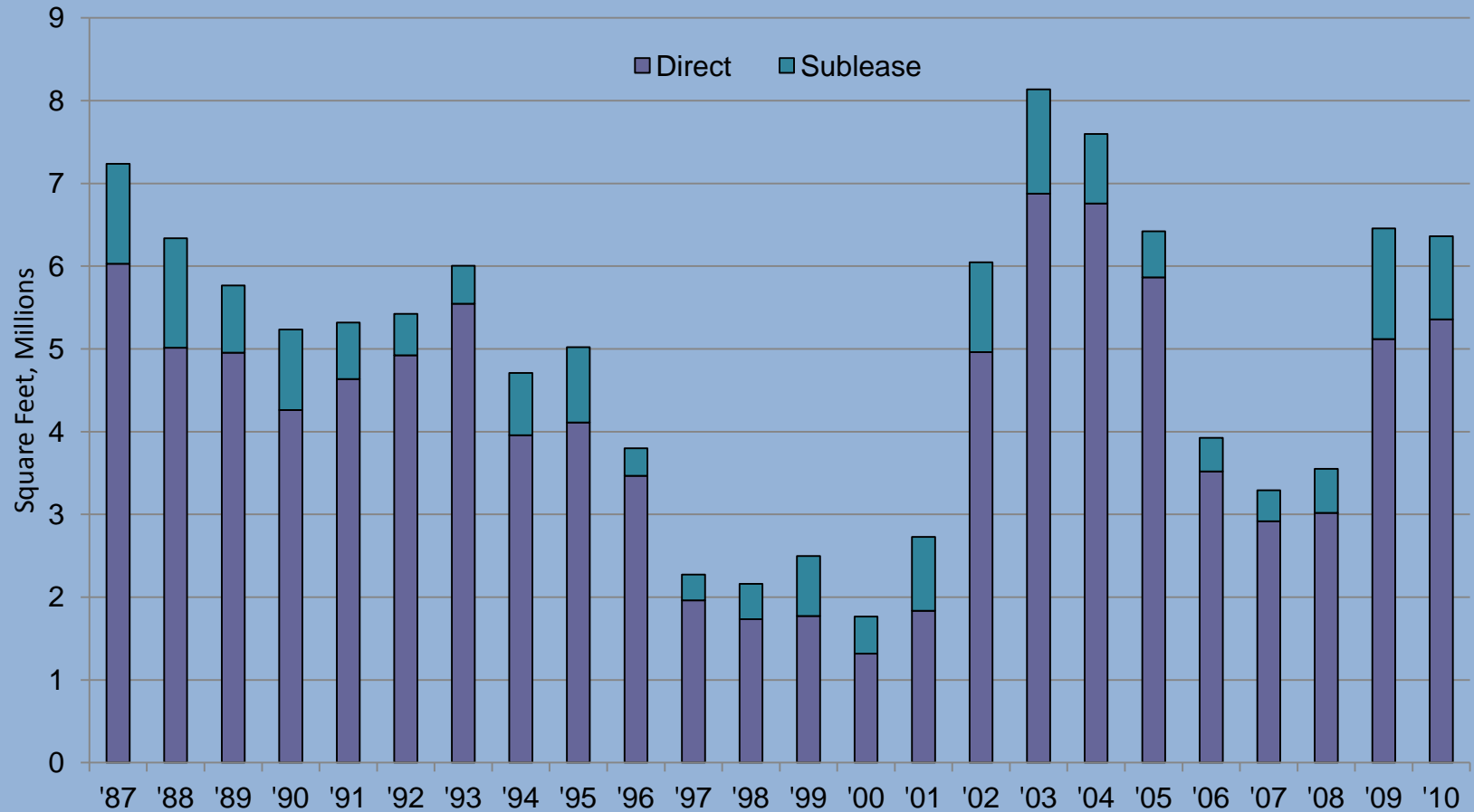
*With term, not necessarily contiguous; as of 11/15/11*

<b>Class</b>	<b>Building</b>	<b>Description</b>	<b>Exp</b>	<b>SF</b>
A	2 Allen Center	3-5, 17-20, 22-24 (10 floors) (Devon)	Jan 2020	281,755
A	3 Allen Center	5-6, 21-23 (Devon)	Jan 2020	118,593
A	Bank of America	3 <sup>rd</sup> floor (BOA)	Sept 2019	38,945
A	Wells Fargo Plaza	65-67 (Dynergy)	Dec 2017	78,357
A	Wells Fargo Plaza	60-61 (Dynergy)	Dec 2017	49,917
A	Pennzoil-North	6-7 (AEI/Cheniere)	Sept 2017	40,866
A	Fulbright Tower	32, part of 33 (Coronado Energy)	Dec 2016	42,558
A	Wells Fargo Plaza	54 (Epstein Becker Green)	Mar 2014	25,680
A	Fulbright Tower	21 (Strong Pipkin)	Aug 2016	25,127
A	1600 Smith	48-49 (CRA International)	Aug 2015	22,544
B	1111 Fannin	8, 9, 11th floors (Chase)	Sept 2021	95,000
B	One City Centre	16 & 18th floors (EDS)	April 2015	42,532
B	Wedge	23 (Dominion)	Feb 2013	18,375

# Historical Sublease Available

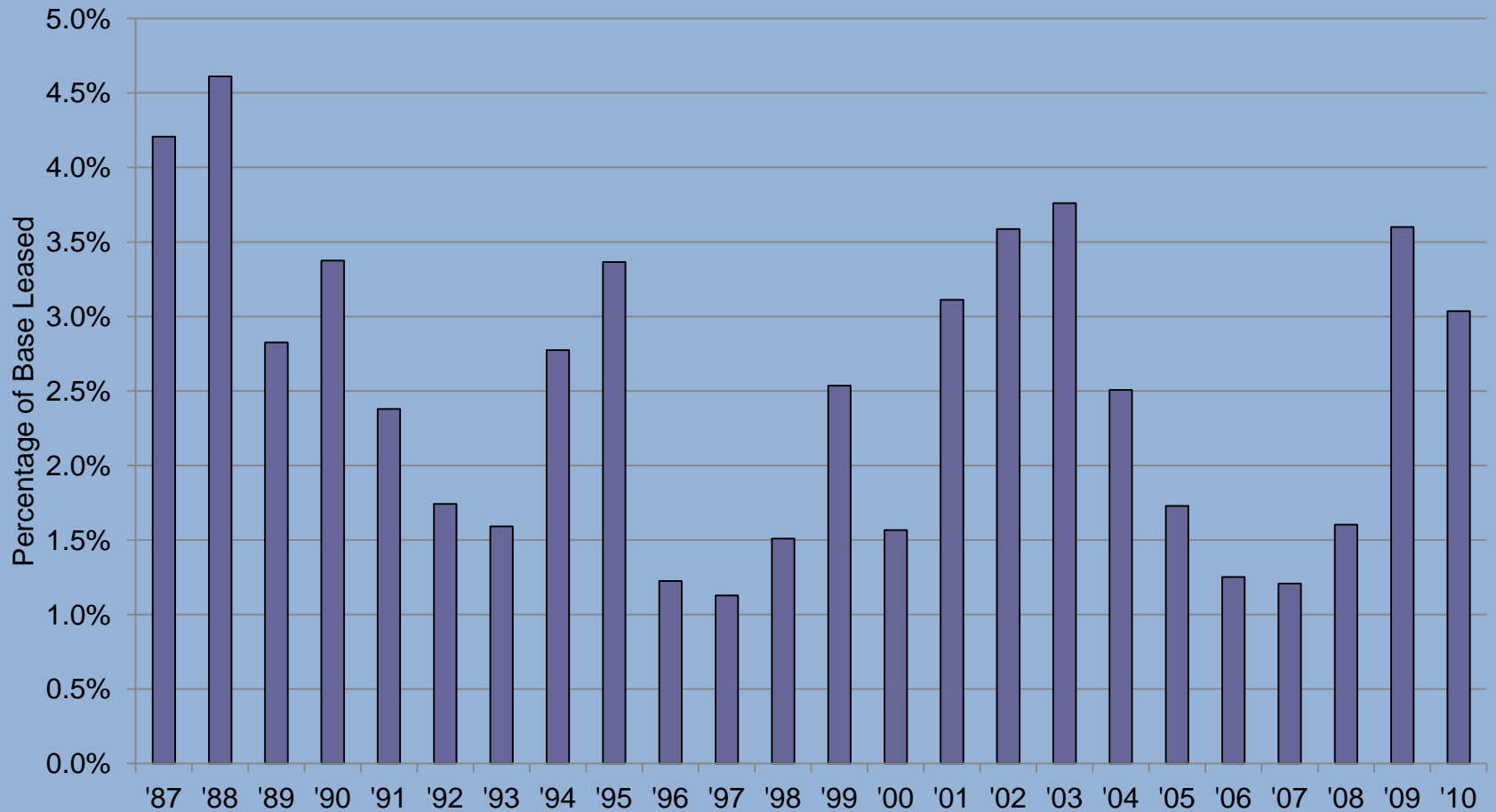


# Historical Direct + Sublease Avail





# Sublease SF vs. Survey Universe

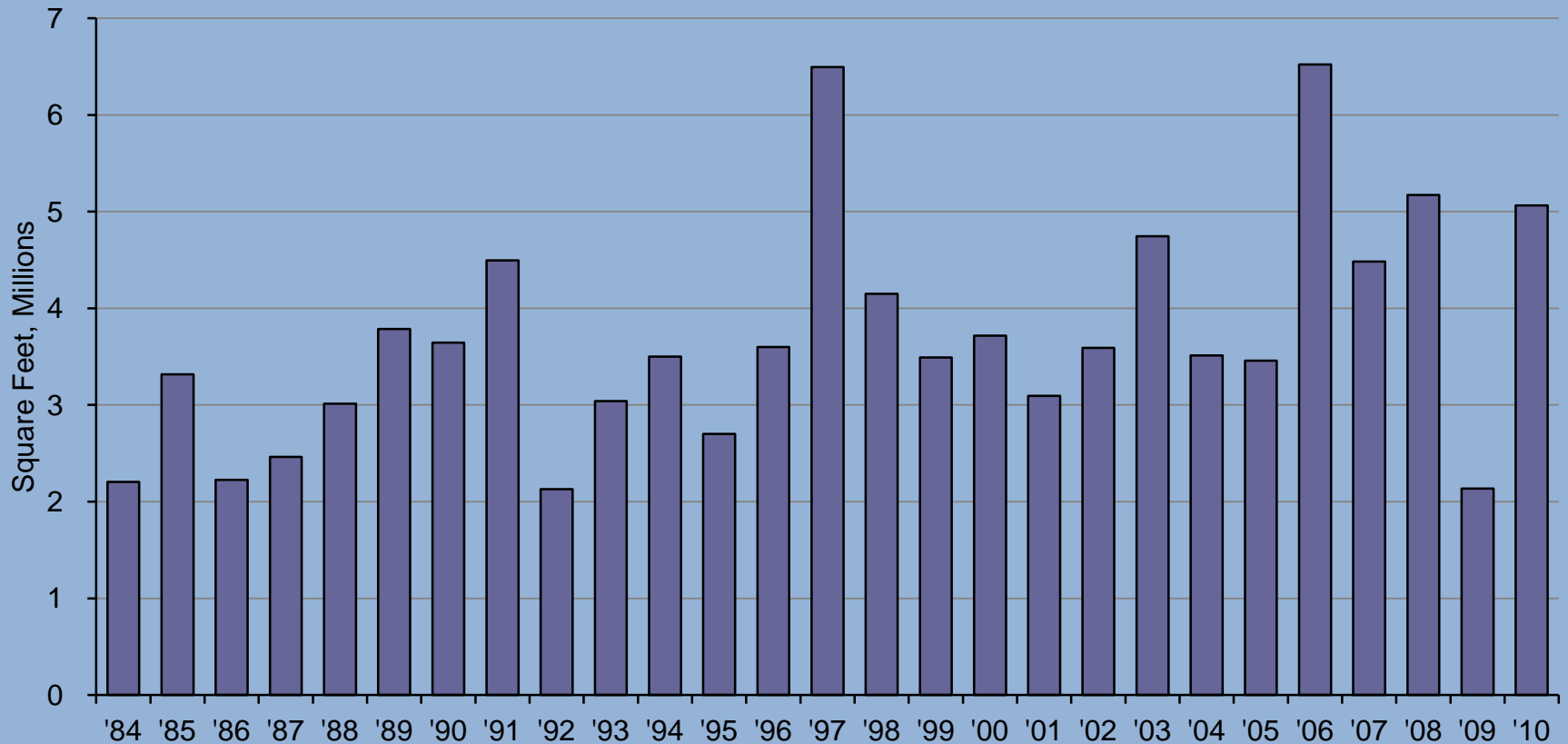


# Definition – Leasing Activity

- Any lease signed during the year, no matter when occupancy is to take place.
  - CoStar: Leasing activity is the volume of square footage that is committed to and signed under a lease obligation for a specific building or market in a given period of time. It includes direct leases, subleases and renewals of existing leases. It also includes any pre-leasing activity in planned, under construction, or under renovation buildings.

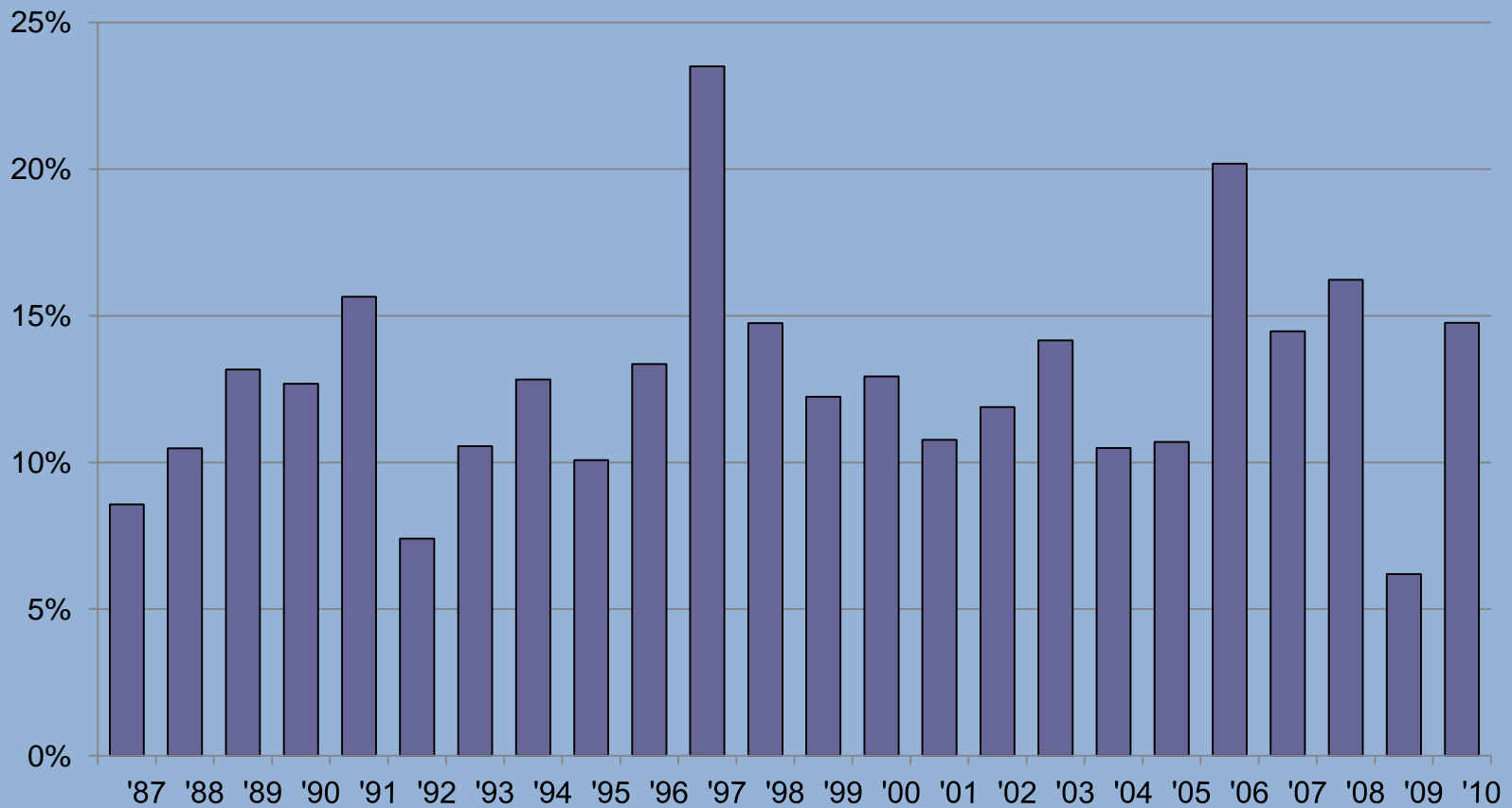
# Historical Leasing Activity

## *Direct, All Lease Types*



# Historical Leasing Activity Compared to Base

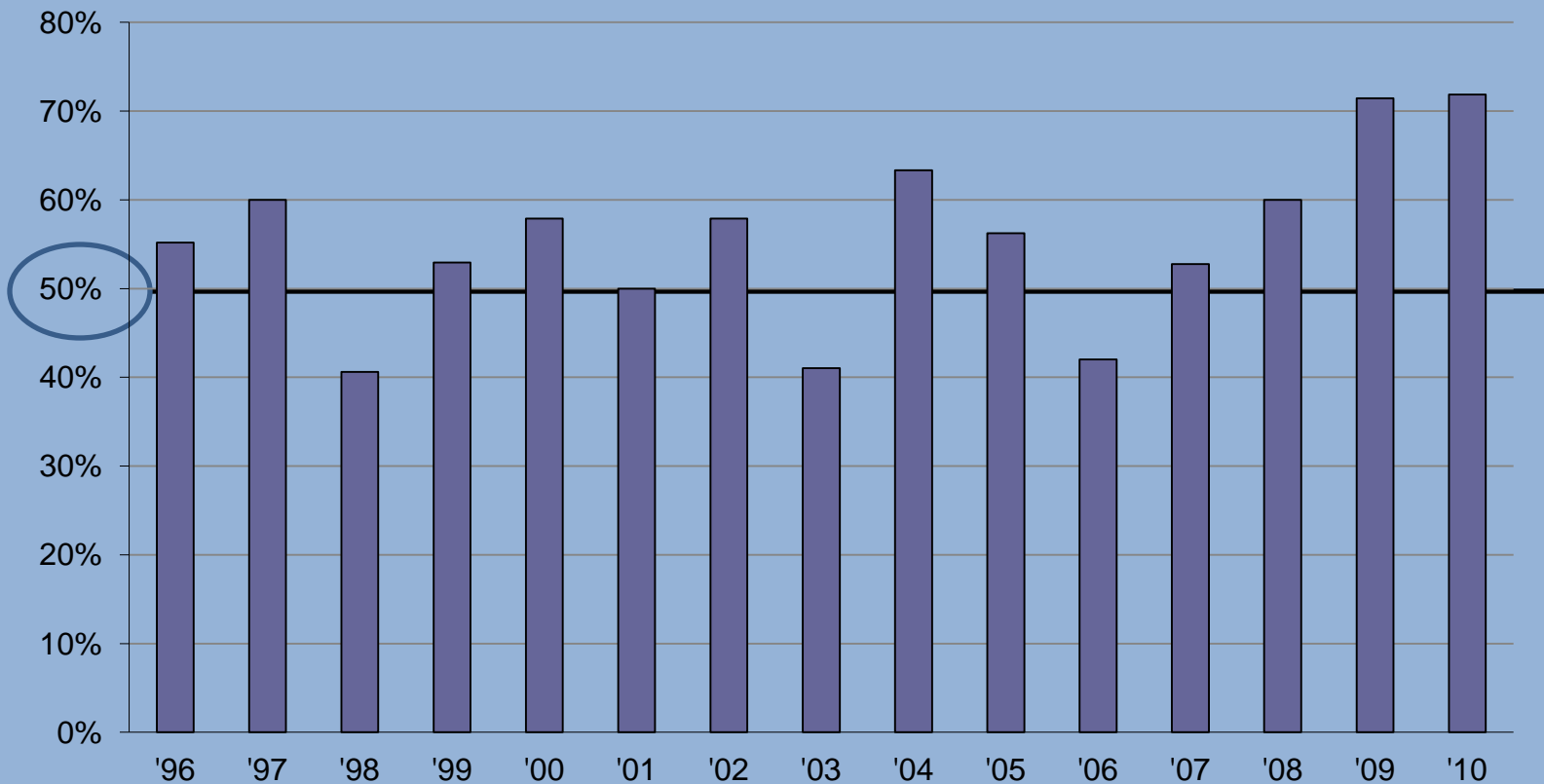
## *Direct*



# Renewals as % of Leases

*Direct*

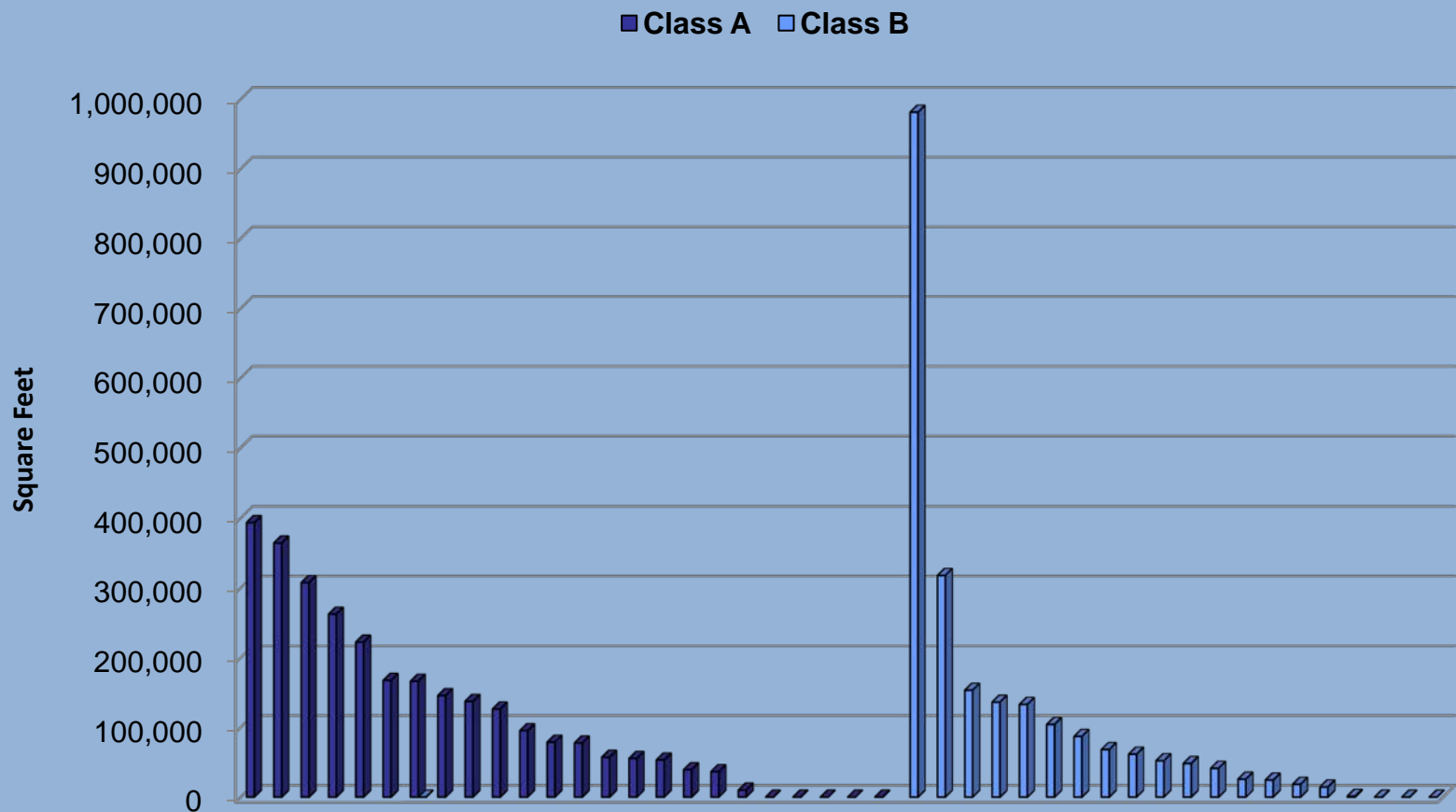
$$\frac{\# \text{ Renewals}}{\# \text{ Renewals} + \# \text{ New}}$$



Tenants tend to renew rather than move

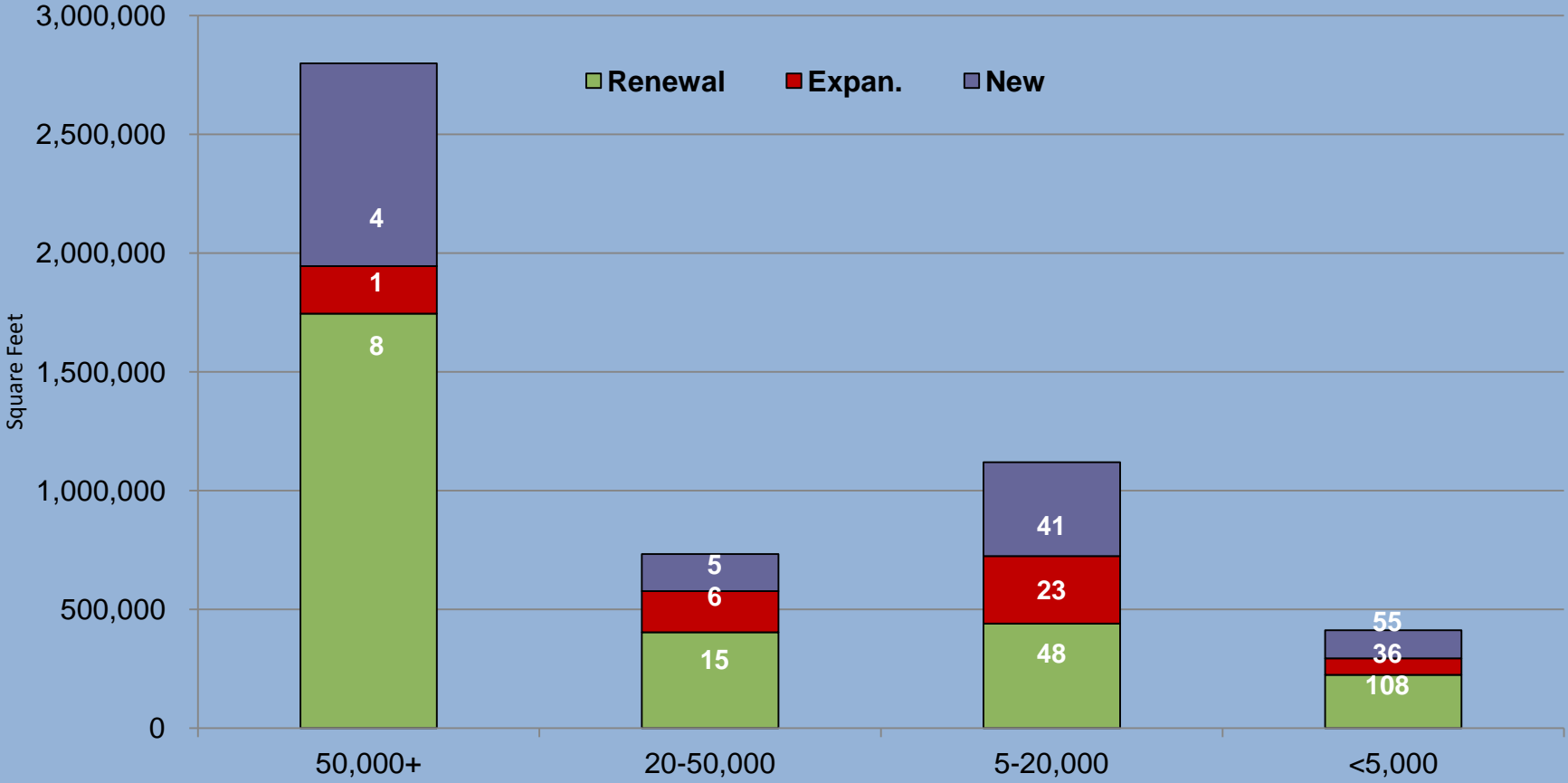
# Leases Signed by Building

*Direct*



# Lease Transactions

## Direct



# Number of Large Transactions

## Direct



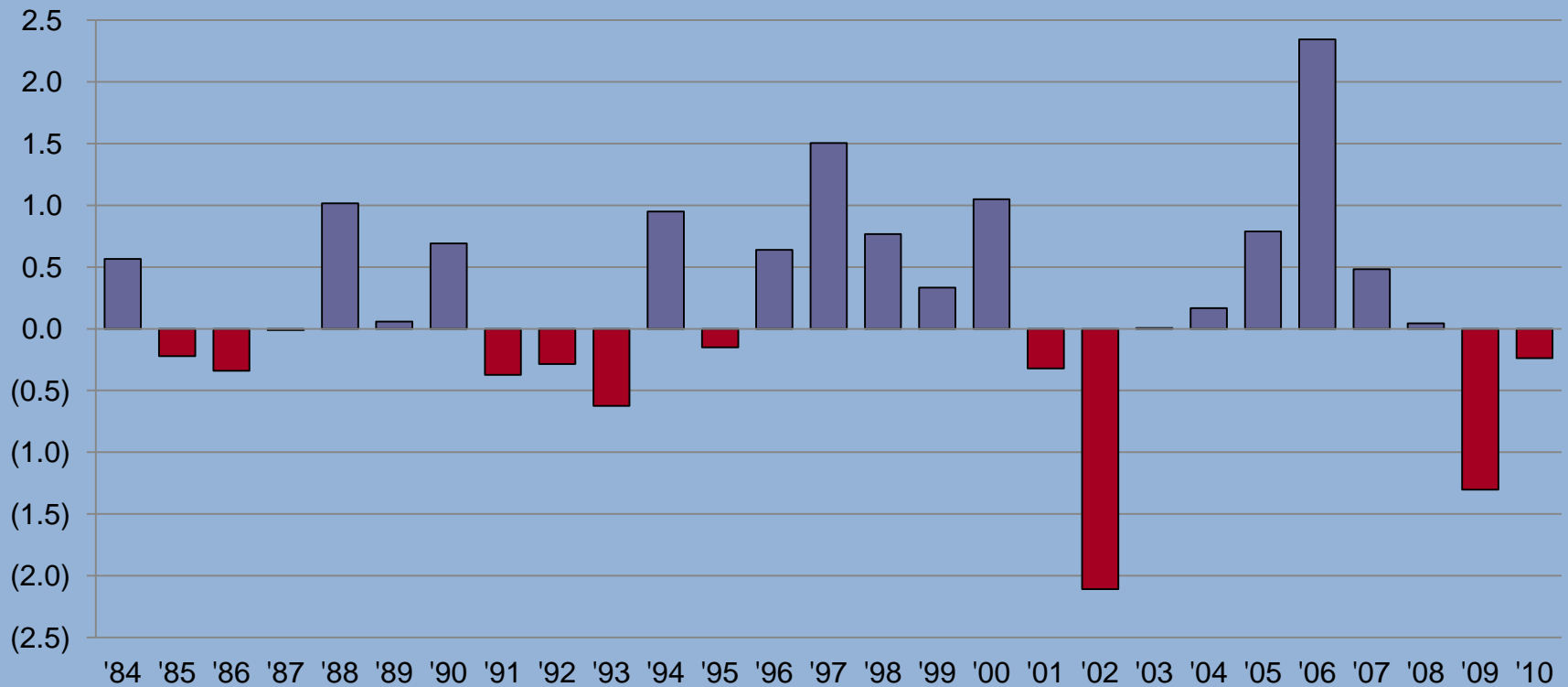


# Definition – Net Absorption

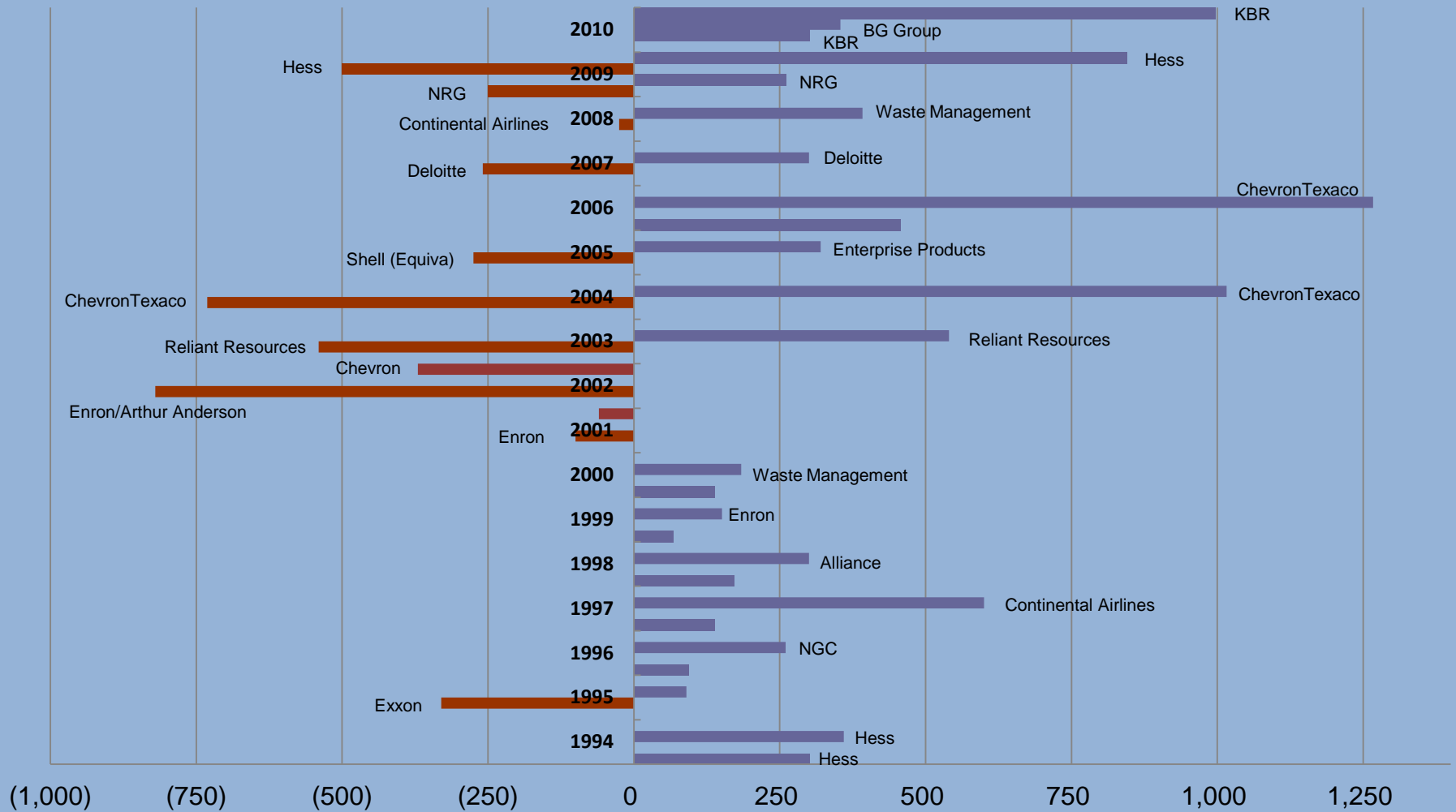
- The difference in aggregate space being marketed at the beginning vs end of the year with the *same* buildings.
- Absorption is tied to leasing activity
- Occupancy/vacancy of a new building does not affect the number. Thus, when a building is added to the survey universe and a downtown tenant is moving to that building, that tenant's space is going to show up as negative absorption.
  - Hess' decision to relocate and expand created -500ksf absorption in 1 Allen in the 2009 data, but not positive in Hess Tower, even though Hess really is creating net +333ksf.
  - KPMG's leaving 128ksf in BOAC created -128ksf absorption in the 2009 data, even though there is an overall net -30ksf with the move. Positive absorption doesn't show in BG Group Place because building wasn't in the survey universe at the time of the lease.
  - CoStar: Net absorption is the net change in *occupied* space over a given period of time.

# Historical Change in Inventory

*In same buildings only; direct*

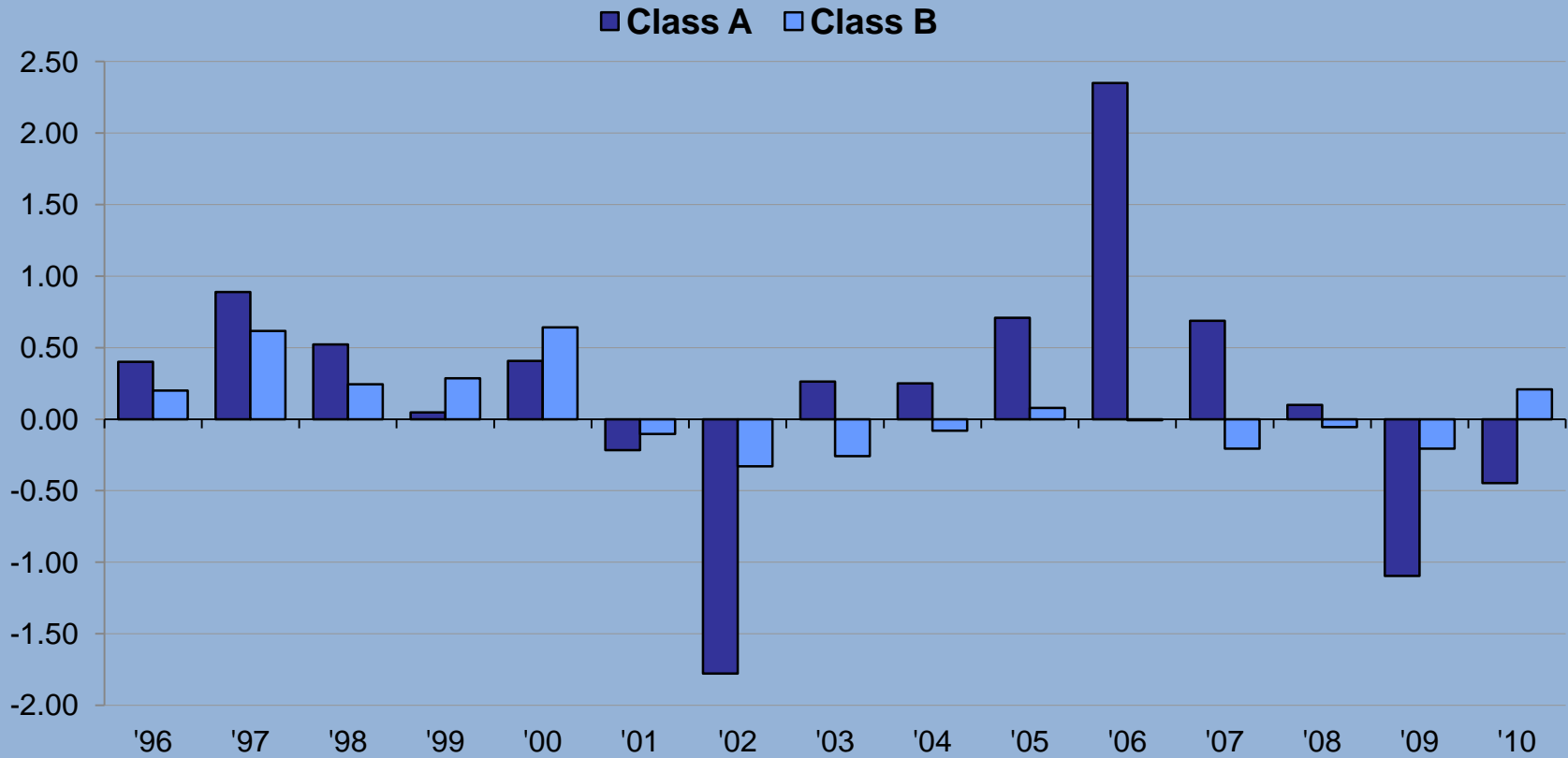


# Major Events

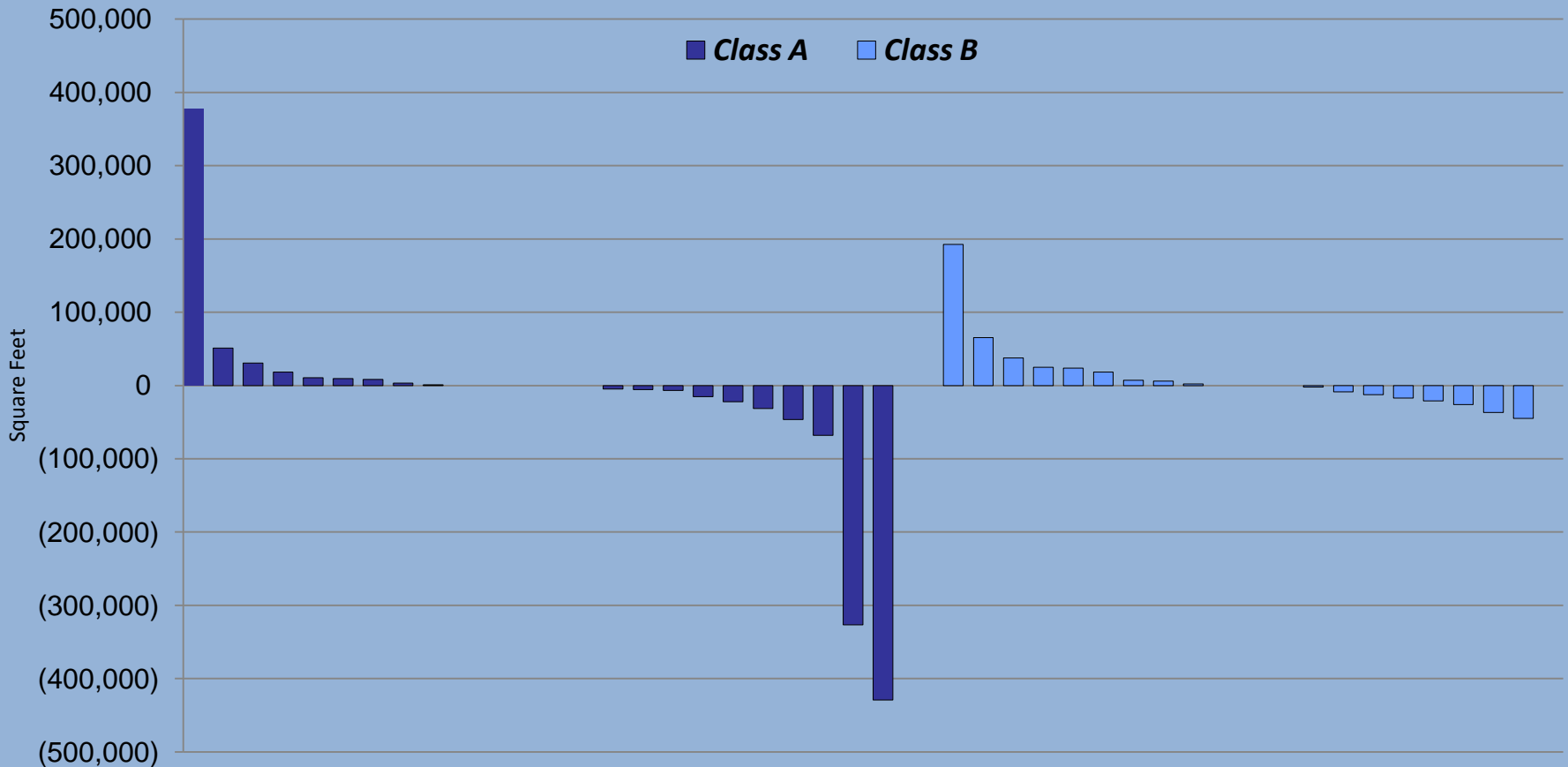


# Absorption – Building Class

*Direct*



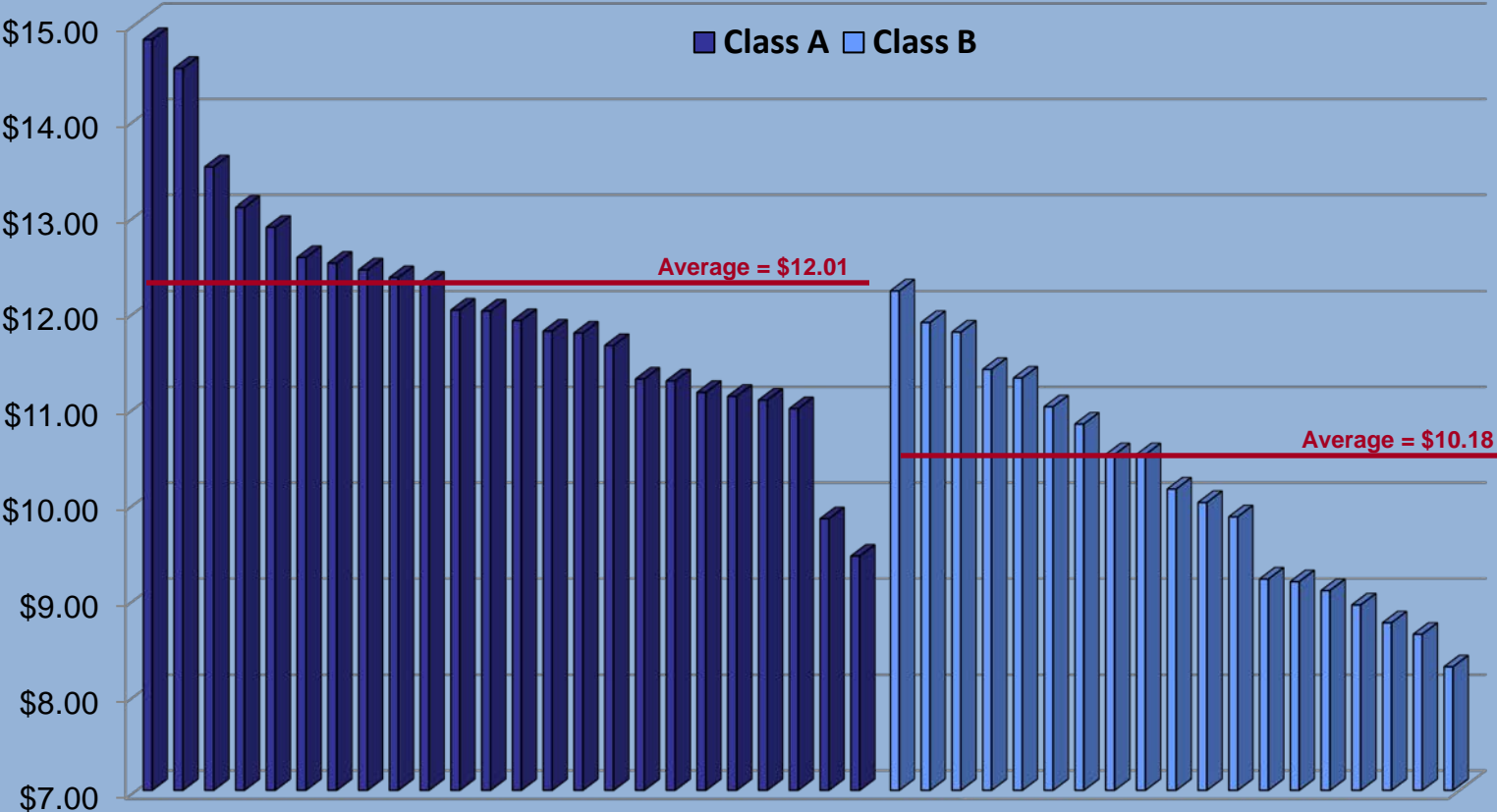
# Absorption by Building



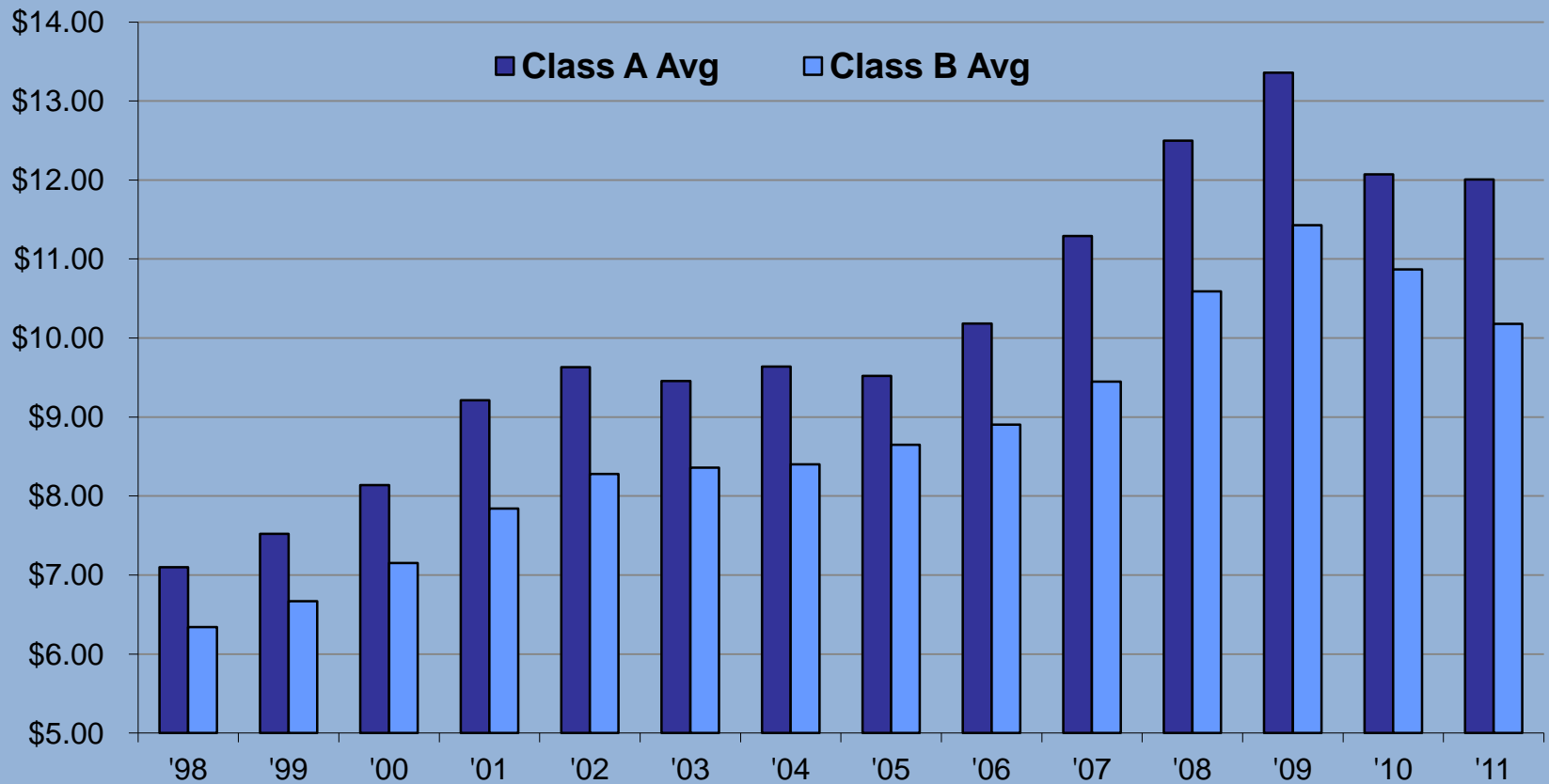
3 tenants (BG Group, Shell & KBR) determined the 5 longest bars here.

# Operating Expense Projections for 2011

*Estimates as of 1/1/11*



# Historical Operating Expense Projections



# Factors Affecting 2011+

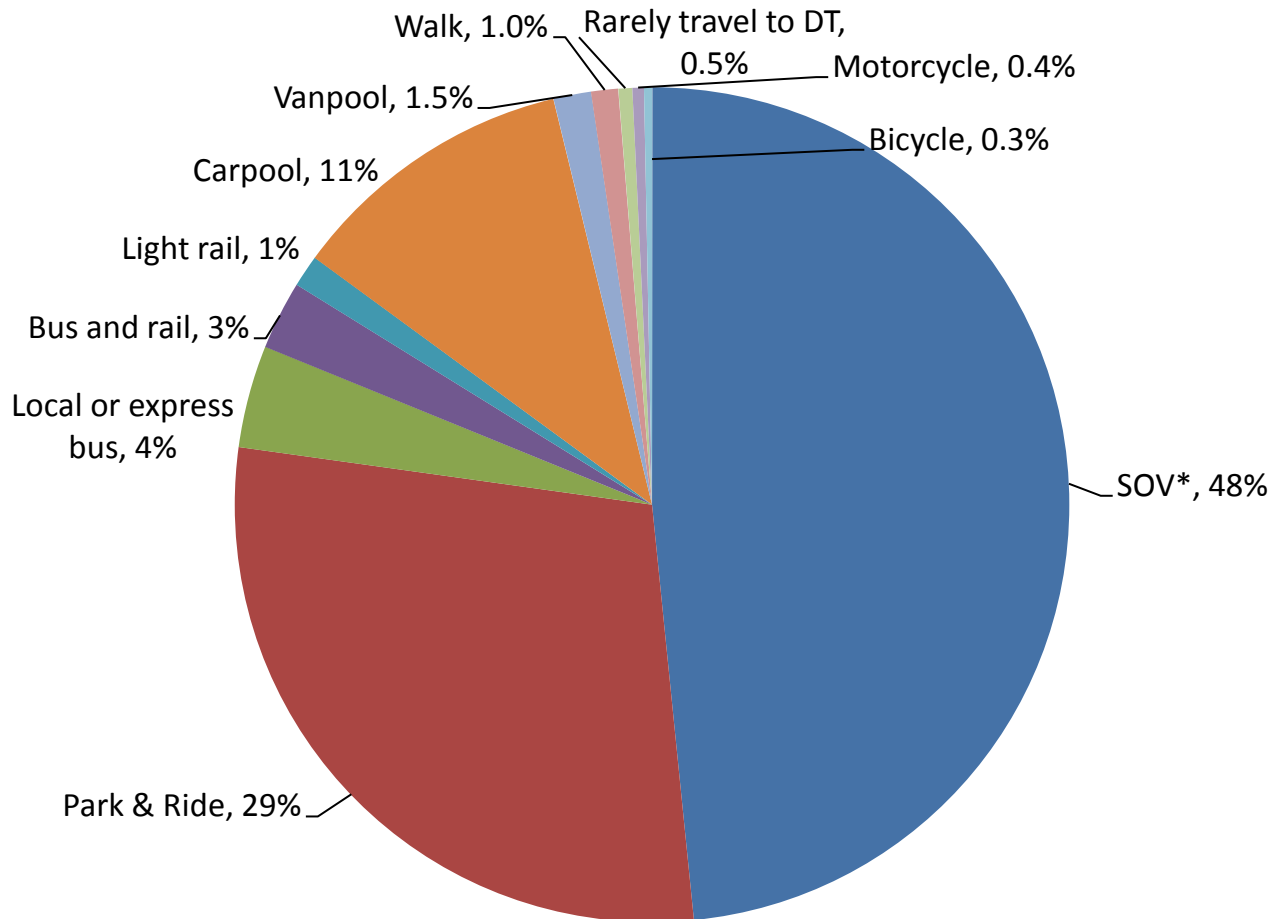
- Chevron reduced space from 461ksf to 311ksf in 1600 Smith – was swing space
  - Shell is trying to decrease space by 15-20%. Expected to exit Pennzoil Plaza, 437,000 sf. PZL and 2 Houston leases exp 2013.
  - Continental Airlines will reduce employees by half to 1,500. Has 600ksf in leases between 1600 Smith and 600 Jefferson, expire 2014. Announced it is not renewing 143ksf. Probably more later.
  - Devon still has 281,755sf sublease in 2AC and 138,000sf sublease in 3AC on the market. Exp 2020
  - Dynegy subsidiaries have gone to Chapter 11, and Dynegy itself may, too. Has 207ksf/8 floors, put 128ksf/5 floors on sublease market (expires 2017)
- ## Beyond 2012
- Exxon to vacate 800 Bell, which isn't in the survey universe. Potential to decrease later in 1301 Fannin.
  - No new buildings – earliest delivery early 2015.



# Contact

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# Access



\* SOV = Single Occupant Vehicle  
n = 12,350

