



Hotel Valuation and Transaction Trends for the U.S. Lodging Industry

June 2011

Presented by
Steve Rushmore, MAI, FRICS, CHA
srushmore@hvs.com

Value Trend for a Typical U.S. Hotel

	2000	2001	2002	2003	2004	2005
Value Per Room	\$67,000	\$51,000	\$51,000	\$51,000	\$65,000	\$82,000
Percent Change	13%	-24%	0%	0%	27%	26%
	2006	2007	2008	2009	2010	2011
Value Per Room	\$99,000	\$95,000	\$81,000	\$56,000	\$65,000	\$84,000
Percent Change	21%	-4%	-15%	-31%	17%	28%
	2012	2013	2014	2015		
Value Per Room	\$104,000	\$123,000	\$136,000	\$151,000		
Percent Change	25%	18%	11%	11%		

Value Trend for a Typical U.S. Hotel: Projection Comparison

2011 Projections	2009	2010	2011	2012	2013	2014	2015
Value Per Room	\$56,000	\$65,000	\$84,000	\$104,000	\$123,000	\$136,000	\$151,000
Percent Change	-31%	17%	28%	25%	18%	11%	11%

2010 Projections	2009	2010	2011	2012	2013	2014	2015
Value Per Room	\$56,000	\$56,000	\$67,000	\$83,000	\$103,000	\$119,000	\$130,000
Percent Change	-31%	0%	21%	23%	24%	15%	9%

Change in Value Per Room 2010

<u>Rank</u>			<u>Rank</u>		
1	San Francisco	\$75,000	43	Philadelphia	(\$600)
2	Oahu	\$68,000	44	Indianapolis	(\$750)
3	Boston	\$60,000	45	Long Island	(\$1,000)
4	Miami	\$39,000	46	Cincinnati	(\$1,100)
5	Los Angeles	\$36,000	47	Richmond	(\$1,800)
6	Washington DC	\$35,000	48	Tampa	(\$2,000)
7	Chicago	\$35,000	49	Buffalo	(\$2,500)
8	Pittsburgh	\$26,000	50	Norfolk	(\$6,000)
9	San Jose	\$26,000	51	Las Vegas	(\$12,000)
10	Denver	\$25,000	52	Houston	(\$15,000)
23	United States	\$10,000			

Recession: Peak to Valley – Change in Value Per Room 2006-2009

Rank

1	WPB – Boca Raton	(\$148,000)
2	Las Vegas	(\$142,000)
3	Phoenix	(\$122,000)
4	Chicago	(\$108,000)
5	Oahu	(\$102,000)
6	Tucson	(\$86,000)
7	San Diego	(\$85,000)
8	New York	(\$83,000)
9	Fort Lauderdale	(\$76,000)
10	Jacksonville	(\$75,000)

27 United States (\$43,000)

Rank

43	Houston	(\$19,000)
44	Albuquerque	(\$15,000)
45	Cincinnati	(\$14,000)
46	Denver	(\$14,000)
47	Portland	(\$13,000)
48	San Francisco	(\$10,000)
49	Austin	(\$8,000)
50	Pittsburgh	\$3,000
51	Washington DC	\$23,000
52	Buffalo	\$27,000

Projected Change in Value Per Room 2011

Rank

1	San Francisco	\$51,000
2	Oahu	\$41,000
3	New Orleans	\$34,000
4	San Diego	\$34,000
5	Chicago	\$26,000
6	Miami	\$25,000
7	Phoenix	\$25,000
8	Orlando	\$23,000
9	Anaheim	\$22,000
10	Los Angeles	\$22,000
18	United States	\$18,000

Rank

43	Raleigh-Durham	\$9,000
44	Nashville	\$8,000
45	Memphis	\$8,000
46	Norfolk	\$8,000
47	Tucson	\$7,000
48	Indianapolis	\$7,000
49	Buffalo	\$6,000
50	St. Louis	\$6,000
51	Sacramento	\$4,000
52	Albuquerque	\$4,000

Projected Percent Change in Value 2011

Rank

1	Detroit	55%
2	Phoenix	45%
3	Cleveland	43%
4	Tampa	41%
5	Richmond	39%
6	Orlando	35%
7	New Orleans	35%
8	Philadelphia	29%
9	Jacksonville	28%
10	United States	28%

Rank

43	Nashville	12%
44	San Jose	11%
45	Pittsburgh	11%
46	Baltimore	11%
47	Long Island	11%
48	Boston	8%
49	Albuquerque	8%
50	Buffalo	7%
51	Washington DC	6%
52	New York	4%

Number of Markets Where Value Increased or Decreased

	2000	2001	2002	2003	2004	2005
Value Increase	42	2	25	20	49	51
Value Decrease	10	50	27	32	3	1

	2006	2007	2008	2009	2010	2011
Value Increase	47	19	5	3	41	52
Value Decrease	5	33	47	49	11	0

Recovery: Change in Value Per Room 2010-2015

Rank

1	San Francisco	\$233,000
2	Oahu	\$185,000
3	New York	\$180,000
4	San Diego	\$128,000
5	Phoenix	\$126,000
6	Las Vegas	\$118,000
7	Chicago	\$114,000
8	New Orleans	\$114,000
9	San Antonio	\$105,000
10	Dallas	\$103,000

19 United States **\$85,000**

Rank

43	Nashville	\$56,000
44	Memphis	\$54,000
45	Indianapolis	\$53,000
46	Miami	\$53,000
47	Cincinnati	\$52,000
48	Milwaukee	\$50,000
49	Norfolk	\$42,000
50	St. Louis	\$40,000
51	Buffalo	\$40,000
52	Albuquerque	\$32,000

Long-Term Hold: Average Annual Increase in Value Per Room 1987-2015

<u>Rank</u>			<u>Rank</u>		
1	New York	\$16,000	43	Cleveland	\$2,200
2	San Francisco	\$16,000	44	Milwaukee	\$2,200
3	Oahu	\$15,000	45	Indianapolis	\$2,000
4	Washington DC	\$10,000	46	St. Louis	\$2,000
5	Boston	\$9,000	47	Sacramento	\$2,000
6	Miami	\$8,000	48	Richmond	\$1,800
7	San Diego	\$7,000	49	Albuquerque	\$1,200
8	Austin	\$7,000	50	Long Island	\$1,200
9	Los Angeles	\$7,000	51	Detroit	\$1,000
10	Denver	\$7,000	52	Norfolk	\$800
24	United States	\$4,000			

Long-Term Hold: Average Annual Compounded Growth in Value 1987-2015

Rank

1	Austin	10%
2	New York	9%
3	Miami	9%
4	Houston	7%
5	Denver	7%
6	San Antonio	7%
7	Oahu	7%
8	Portland	7%
9	San Francisco	6%
10	New Orleans	6%
19	United States	5%

Rank

43	Orlando	3%
44	Buffalo	3%
45	Tucson	3%
46	Indianapolis	3%
47	Philadelphia	2%
48	Richmond	2%
49	Albuquerque	2%
50	Detroit	2%
51	Norfolk	1%
52	Long Island	1%

Highest-Value Cities – Value Per Room

<u>2006 – Peak</u>		<u>2009 – Valley</u>		<u>2015 – Projected Value</u>	
New York	\$383,000	New York	\$300,000	New York	\$575,000
Oahu	\$337,000	Washington DC	\$264,000	San Francisco	\$539,000
San Francisco	\$240,000	Oahu	\$236,000	Oahu	\$488,000
Washington DC	\$240,000	San Francisco	\$230,000	Washington DC	\$363,000
San Diego	\$230,000	Boston	\$195,000	Boston	\$354,000
Miami	\$220,000	Miami	\$162,000	San Diego	\$278,000
Boston	\$215,000	San Diego	\$145,000	Miami	\$254,000
Chicago	\$198,000	Los Angeles	\$128,000	Los Angeles	\$251,000
Los Angeles	\$193,000	Austin	\$126,000	Chicago	\$239,000
WPB – Boca Raton	\$193,000	Seattle	\$119,000	Seattle	\$225,000

Major U.S. Sales Rebounded in 2010

	Number of Hotels	Number of Rooms	Average Price Per Room
1998	241	78,865	\$136,000
1999	125	35,901	\$139,000
2000	138	37,443	\$117,000
2001	117	29,668	\$153,000
2002	105	31,626	\$111,000
2003	135	35,489	\$136,000
2004	191	61,324	\$140,000
2005	279	83,354	\$158,000
2006	265	80,523	\$203,000
2007	256	64,872	\$191,000
2008	121	24,228	\$175,000
2009	47	13,882	\$162,000
2010	134	33,395	\$191,000
YTD 2010	40	7,579	\$167,000
YTD 2011	54	15,760	\$236,000

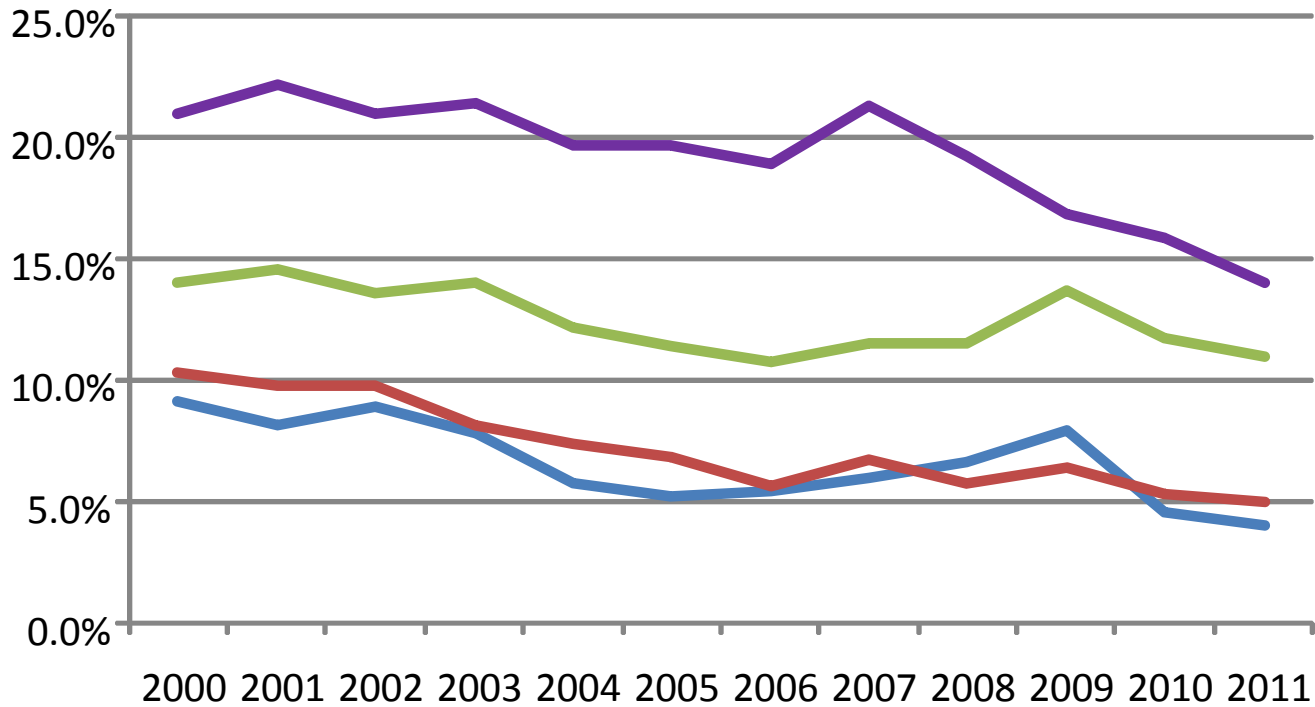
Hotel Transactions 2011





Property Name	City	State	Rm. Count	Price Per Room
Royalton	New York	NY	168	\$496,000
Morgans	New York	NY	114	\$496,000
Viceroy Santa Monica	Santa Monica	CA	162	\$494,444
Helmsley Hotel	New York	NY	775	\$404,516
Hilton San Diego Bayfront	San Diego	CA	1,190	\$399,160
Holiday Inn Express Wall Street	New York	NY	112	\$358,031
Manchester Grand Hyatt	San Diego	CA	1,625	\$350,769
Argonaut Hotel	San Francisco	CA	252	\$333,333
Royal Palm	Miami Beach	FL	409	\$317,848
Capitol Hill Suites	Washington	DC	152	\$312,500

Where Do We See Cap Rates Today?

	Overall Capitalization			Terminal	
	Rate Based On:			Cap Rate	Discount Rate
	T-12	Year One	Equity Yield		
Luxury	3% - 5%	5% - 7%	12% - 15%	6.5% - 8%	9.0% - 10.5%
Upper Upscale	4% - 7%	6% - 8%	14% - 17%	8% - 9.5%	9.5% - 11.5%
Upscale/Mid-Scale	5% - 8%	7% - 9%	16% - 19%	9% - 11%	11% - 12.5%

U.S. Capitalization Rates at Historic Lows



	2011	
Cap T-12	4.0%	
Cap Year One	5.0%	
Discount Rate	10.5%	
Equity Yield	15.0%	

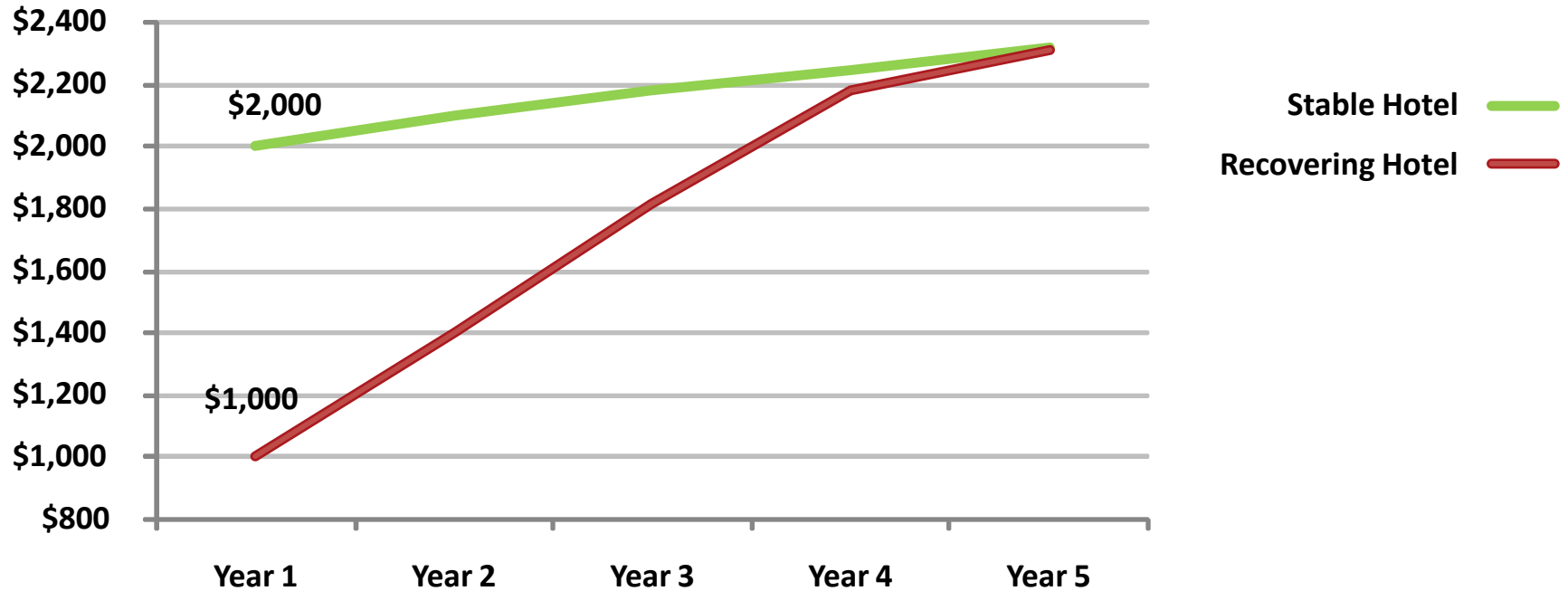
“8% is the new 10%.”

Anne Lloyd-Jones, HVS

Why Are Cap Rates So Low?

- Mortgage interest rates are at historic lows
- Equity capital is plentiful – more buyers than sellers
- Current NOI levels are depressed and don't reflect upside

Why Are Cap Rates So Low?



	Stable Hotel	Recovering Hotel
Value	\$25,000	\$25,000
NOI	\$2,000	\$1,000
Cap Rate	8.0%	4.0%

Buy

- San Francisco
- Oahu
- Phoenix
- New Orleans
- Las Vegas
- New York

Sell

...but not until 2012-2013

- Albuquerque
- Buffalo
- Norfolk
- Nashville
- St. Louis

Build

If you have financing available, start building now to open 2013-2014

Rushmore Observations

- Hotel demand continues to grow
- Construction financing is still scarce
- Limited growth of new hotel supply
- Extended period of increasing hotel values
- Don't be afraid of low cap rates
- If you missed the bottom, there is still plenty of upside available
- Now is the time to buy
- Don't sell until 2012-2013



Thank You