



U.S. TRENDLINES

5-Year Trend

Current Quarter

VACANCY



9.8%

Up 10 basis points from one year ago

NET ABSORPTION



15.1 MSF

Healthy, but decelerating year over year

ASKING RENT



\$27.08 PSF

2.3% annual growth 17.8% five-year growth

UNDER CONSTRUCTION



178.9 MSF

New starts up 11.3% year over year

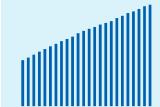
UNEMPLOYMENT RATE



3.5%

Down 40 basis points from one year ago

OFFICE-USING EMPLOYMENT



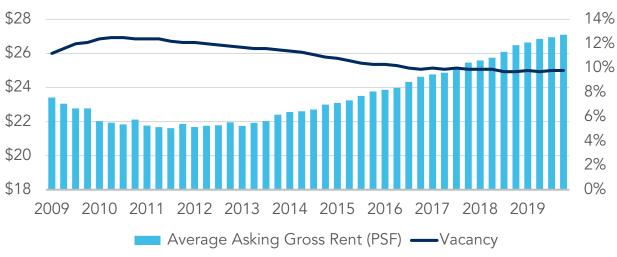
35.5M

0.3% quarterly growth (Q3 2019 - Q4 2019)

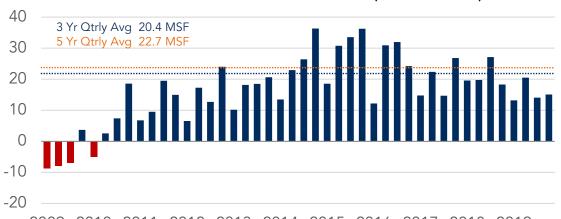
U.S. HIGHLIGHTS

- U.S. payroll jobs grew 2.2% in the 12 months ending in December, adding 2.1 million new jobs, of which 598,000 were office-using.
- Most of the office-using growth over the past year occurred in the tech, financial services, medical, and business consulting industries. The tech and financial services industries each accounted for 20% of total job growth.
- Vacancy rates have hovered around the high-9% range for the past several quarters; vacancy is up 10 basis points from one year ago.
- Although net absorption expanded during Q4, the 2019 total of 62.8 million SF is below the 2018 total of 84.8 million SF.
- Construction activity remains elevated for this point in the cycle, growing 11.3% during the past 12 months.
- Deliveries slowed during the fourth quarter but are up for the year, with 82.9 million SF delivered during 2019, compared to 77.7 million SF during 2018, a 6.7% increase. Construction projects are expected to remain elevated through 2020.
- Annual asking rental rates grew 2.3% year over year, below the five-year annual average of 3.6%. Similar growth is anticipated during 2020; market fundamentals, although healthy, may start to decelerate slightly.
- 46 of 49 U.S. markets tracked reported positive rent growth with 27 markets recording rates above 3.0% and Tampa hitting double digits.

VACANCY VS ASKING RENT



NET ABSORPTION (MILLION SF)



2009 2010 2011 2012 2013 2014 2015 2016 2017 2018 2019

CONSTRUCTION — DELIVERED (MILLION SF) 35 30 3 Yr Qrtly Avg 20.3 MSF 5 Yr Qrtly Avg 19.0 MSF 25 20 15 10 5 0 2009 2010 2011 2012 2013 2014 2015 2016 2017 2018 2019





NET ABSORPTION

Q4 2019 Net Absorption

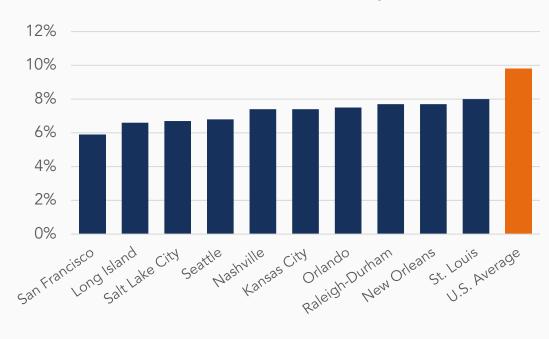


12-Month Net Absorption

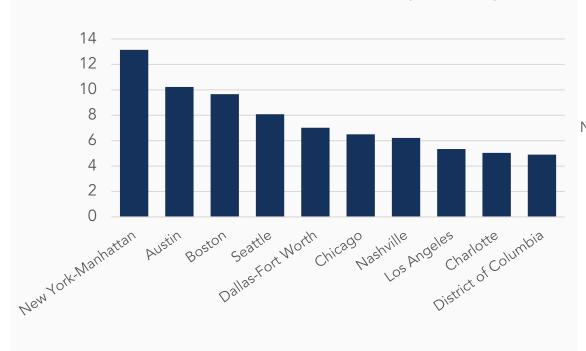


VACANCY/CONSTRUCTION

Q4 2019 Overall Vacancy Rate



Q4 2019 Under Construction (Million SF)

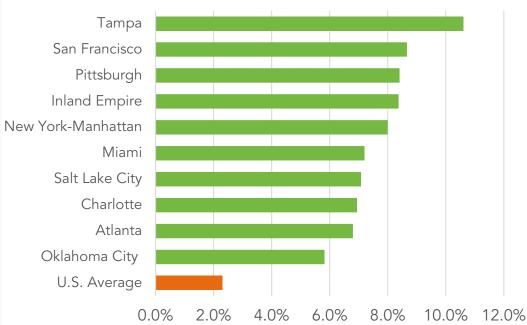


ASKING RENTS

Q4 2019 Asking Rate (Gross)



Year-Over-Year Rent Growth







Market	Inventory SF	Overall Vacancy Rate	Direct Vacancy Rate	Net Absorption	12-Month Net Absorption	Asking Rent Gross	Annual Rent Change	Under Construction
Atlanta	169,909,444	16.9%	16.2%	516,128	1,184,813	\$28.20	6.8%	4,580,340
Austin	72,129,632	9.6%	8.5%	18,795	612,268	\$38.87	-3.9%	10,226,908
Baltimore*	115,238,673	12.0%	11.4%	589,000	195,000	\$22.66	1.7%	832,925
Boston	289,714,672	8.2%	7.5%	1,530,047	2,334,852	\$25.82	5.0%	9,658,187
Charlotte	85,828,332	9.1%	8.2%	(114,596)	2,580,985	\$28.97	6.9%	5,038,648
Chicago	291,600,424	15.7%	14.8%	1,620,140	3,857,758	\$33.03	2.5%	6,501,489
Cincinnati	74,169,612	10.2%	9.6%	(211,597)	(344,242)	\$16.30	2.5%	383,377
Cleveland	80,344,158	9.6%	9.4%	13,908	(254,709)	\$18.23	-1.8%	80,000
Columbus	75,974,104	8.1%	7.7%	186,629	457,008	\$18.82	2.0%	932,740
Dallas/Fort Worth	313,940,143	17.1%	15.2%	1,603,331	5,344,613	\$26.12	1.4%	7,017,555
Denver*	134,546,039	11.8%	10.8%	360,314	1,539,395	\$29.15	3.0%	2,890,110
Detroit	137,161,169	11.1%	10.9%	209,533	616,823	\$19.89	2.7%	2,036,609
District of Columbia*	142,443,723	10.9%	9.8%	470,000	1,475,000	\$52.70	0.5%	4,903,957
East Bay/Oakland*	58,682,433	13.9%	12.2%	585,688	752,018	\$45.36	-1.0%	351,400
Hartford	45,564,771	10.5%	9.6%	(251,314)	(528,416)	\$20.14	1.2%	75,000
Houston*	238,301,582	23.6%	16.2%	531,700	1,116,110	\$30.84	1.2%	3,064,487
Indianapolis	73,747,910	9.2%	8.8%	322,653	236,279	\$19.98	1.8%	610,040
Inland Empire	39,105,333	8.2%	7.8%	179,589	92,465	\$22.78	8.4%	300,130
Kansas City	94,092,421	7.4%	7.1%	215,221	202,894	\$20.70	3.6%	1,527,250
Las Vegas	37,996,864	14.0%	12.6%	(36,602)	11,800	\$22.31	2.7%	231,827
Long Island*	62,714,210	6.6%	6.0%	(112,373)	(32,307)	\$25.76	1.8%	477,013
Los Angeles	207,473,264	15.0%	14.1%	289,251	2,032,212	\$43.05	3.2%	5,342,830
Miami*	50,219,795	13.6%	13.1%	(3,571)	57,244	\$38.50	7.2%	1,713,410
Milwaukee	59,243,771	8.6%	8.4%	61,835	10,376	\$18.25	3.9%	995,864

^{*}Market reports Vacant Available rate





Market	Inventory SF	Overall Vacancy Rate	Direct Vacancy Rate	Net Absorption	12-Month Net Absorption	Asking Rent Gross	Annual Rent Change	Under Construction
Minneapolis	154,054,665	9.4%	9.0%	159,756	127,354	\$23.10	1.8%	2,284,110
Nashville	64,866,665	7.4%	6.9%	127,966	1,562,196	\$29.90	3.1%	6,216,334
New Jersey	254,606,709	14.9%	13.2%	(579,888)	651,409	\$27.38	1.6%	1,340,273
New Orleans	34,852,930	7.7%	7.5%	108,661	31,406	\$18.55	1.6%	11,500
New York/Manhattan	435,636,292	8.3%	7.1%	(657,246)	(2,249,860)	\$81.11	8.0%	13,151,536
Northern Virginia*	196,111,704	15.0%	14.4%	(368,000)	1,888,000	\$32.37	1.1%	3,996,826
Oklahoma City	38,632,253	10.1%	9.9%	(223,755)	(218,705)	\$18.00	5.8%	325,847
Orange County	89,950,709	13.9%	12.7%	(150,271)	987,378	\$36.12	5.0%	432,507
Orlando	63,412,022	7.5%	7.0%	16,848	73,006	\$22.70	5.4%	1,611,344
Philadelphia	246,640,280	9.2%	8.7%	99,081	1,164,528	\$26.75	5.4%	1,854,747
Phoenix	130,930,859	13.4%	13.0%	890,841	3,299,810	\$27.10	3.5%	2,278,070
Pittsburgh	105,754,487	9.4%	8.8%	334,916	45,324	\$24.50	8.4%	1,379,641
Portland	79,753,636	8.7%	8.4%	12,290	243,583	\$28.57	5.8%	2,544,527
Raleigh/Durham	79,128,291	7.7%	7.1%	228,243	1,255,405	\$26.18	4.7%	2,707,143
Sacramento	70,847,774	11.0%	10.7%	184,586	955,281	\$23.25	1.0%	1,060,684
Salt Lake City	58,932,826	6.7%	5.8%	343,947	492,854	\$24.20	7.1%	2,940,686
San Antonio	36,143,767	12.2%	12.0%	154,286	724,326	\$25.95	0.8%	1,275,820
San Diego	62,854,685	12.7%	11.7%	599,076	848,734	\$36.00	4.2%	1,755,860
San Francisco	82,419,281	5.9%	4.6%	619,706	1,782,153	\$85.42	8.7%	2,310,134
San Jose/Silicon Valley	92,502,003	11.8%	9.7%	293,055	1,901,148	\$48.51	4.8%	4,873,589
Seattle	157,199,461	6.8%	6.0%	981,688	4,077,955	\$35.07	5.6%	8,078,493
St. Louis	105,986,580	8.0%	7.6%	(39,663)	(399,585)	\$21.21	5.3%	2,405,500
Suburban Maryland*	92,774,373	14.3%	13.5%	314,000	703,000	\$27.35	1.2%	3,217,616
Tampa	77,738,493	8.5%	7.6%	427,883	1,015,718	\$26.28	10.6%	1,501,917
Westchester	131,684,971	10.7%	10.0%	265,195	2,246,237	\$29.32	3.4%	575,981

^{*}Market reports Vacant Available rate





TRANSWESTERN LOCATIONS



ABOUT TRANSWESTERN

Transwestern Commercial Services (TCS) is a privately held real estate firm of collaborative entrepreneurs who deliver a higher level of personalized service and innovative client solutions. Applying a consultative approach to Agency Leasing, Asset Services, Occupier Solutions, Capital Markets and Research, our fully integrated global organization adds value for investors, owners and occupiers of all commercial property types. We leverage market insight and operational expertise from across the Transwestern enterprise, which includes firms specializing in development and real estate investment management. TCS has 34 U.S. offices and assists clients from more than 200 offices in 37 countries through strategic alliances with France-based BNP Paribas Real Estate and Canada-based Devencore. Experience Extraordinary at transwestern.com and @Transwestern.

RESEARCH METHODOLOGY

The information in this report is the result of a compilation of competitive single and multi-tenant office properties located in select U.S. metropolitan areas. Owner-occupied properties, medical offices, and government-owned buildings are excluded from analysis. All rents are reported as full-service gross. Markets denoted with an asterisk (*) report local vacancy rates as vacant available space.

SENIOR RESEARCH CONTACTS

Atlanta

Keith Pierce
Keith.Pierce@transwestern.com
404.842.6534

Austin

Karen Judson Karen.Judson@transwestern.com 512.314.3560

Chicago

Sandy McDonald Sandy.McDonald@transwestern.com 312.881.7037

Dallas-Fort Worth

Ford Childress Ford.Childress@transwestern.com 972.774.2561

Denver

Jared Balcavage
Jared.Balcavage@transwestern.com
303.952.5606

Houston

Stuart Showers
Stuart.Showers@transwestern.com
713.270.3380

Miami

Keith Pierce Keith.Pierce@transwestern.com 404.842.6534

New Jersey

Matthew Dolly Matthew.Dolly@transwestern.com 973.947.9244

New York

Matthew Dolly Matthew.Dolly@transwestern.com 973.947.9244

Phoenix

Nicholas Rita Nicholas.Rita@transwestern.com 602.296.6378

San Antonio

Yesenia Marili Yesenia.Marili@transwestern.com 210.563.7070

San Francisco Bay Area

Jamie Mahoney Jamie.Mahoney@transwestern.com 415.489.1826

Southern California

Michael Soto Michael Soto@transwestern.com 213.430.2525

Washington D.C./Baltimore

Elizabeth Norton Elizabeth.Norton@transwestern.com 202.775.7026

Copyright © 2020 Transwestern. All rights reserved. No part of this work may be reproduced or distributed to third parties without written permission of the copyright owner. The information contained in this report was gathered by Transwestern from CoStar and other primary and secondary sources believed to be reliable. Transwestern, however, makes no representation concerning the accuracy or completeness of such information and expressly disclaims any responsibility for any inaccuracy contained herein.



