

YoY 12-Mo. Cha Forecast 6.8% Vacancy Rate 15.7M

Net Absorption, SF

\$21.43



9.9M**Under Construction**



12-Mo.

ECONOMIC INDICATORS Q3 2021

147.1M Total Nonfarm **Employment**



YoY

15.4M Retail Employment



5.2% Unemployment Rate



14.1% **Retail Sales** Growth (Q3)

Source: U.S. Bureau of Labor Statistics, U.S. Department of Commerce

Retail Space Demand Continues to Rise

The stimulus and vaccination-driven surge in U.S. retail sales that began in the first quarter of 2021 continued to have a positive impact on retail real estate in the third quarter, leading to an acceleration of shopping center space absorption. Even with the emergence and rapid spread of the Delta variant in the third quarter, along with a slowdown in vaccine adoption, those developments did not slow down the growth in demand for retail real estate.

U.S. retail sales, a driver of demand for shopping center space, dipped slightly in the third quarter after surging to an all-time-record level in the second quarter—with a steep decline in auto sales the biggest reason for the dip. Excluding auto, retail sales reached a record high of just under \$500 billion in August, supporting demand for retail real estate. Strong sales were evident in several retail categories, including restaurants where sales topped \$71 billion per month for the first time in history.

Growth in Consumer Spending = Demand for More Retail Space

The continuing growth in consumer spending was mirrored by an increase in demand for retail space. Absorption of shopping center space accelerated from 8.9 million square feet (msf) in Q2 2021 to 15.7 msf in the third quarter, the largest volume of space to be absorbed since the fourth guarter of 2017. The increase in demand was broadbased geographically. Absorption was positive in 71 of the 81 markets tracked by Cushman & Wakefield, the highest number of markets with positive net demand since the second quarter of 2016. Among the three product types covered in this analysis, power centers (+1.1 msf of net absorption) experienced the lowest level of demand in the third guarter, compared to neighborhood centers (+11.3 msf) and strip centers (+3.4 msf). Leasing activity totaled 27.6 msf, down slightly from the 32.5 msf in new leasing reported in Q2 2021, but roughly the same level as Q2 2020.

The increase in demand was met with a slowdown in new supply growth. Approximately 940,000 square feet of new shopping center space was completed in the third quarter, well below the 2.5 msf completed in Q2 2021 and the smallest amount of new store space completed in over 14 years.

SPACE DEMAND / DELIVERIES



OVERALL VACANCY & ASKING RENT



Source: CoStar. Cushman & Wakefield Research

U.S. NATIONAL

Shopping Center Q3 2021



This combination of rising absorption and a decline in new completions caused the national vacancy rate to decline from 7.1% in Q2 2021 to 6.8% at the end of the third quarter. Vacancy rates fell the most in strip centers (-50 basis points) and neighborhood centers (-40 bps). Vacancy rates in power centers declined at a more modest -10 bps. At the market level, the decline in vacancy rates was broad-based, with 70 of the 81 markets we report on recording a decline in vacancy.

Since the pandemic began in 2020, asking rents have continued to trend higher, but effective rents have declined. This discrepancy can be explained by the fact that retail property owners are opting to offer higher concession packages (i.e., free rent and tenant improvement allowances) as opposed to lowering their asking rents. It was more of the same in Q3 2021—shopping center rents increased 2.7% from the previous year, while effective rents continued to tick down.

Outlook

Three months ago, there was a broad consensus that the U.S. economy was at the beginning of a consumer-driven boom as rising vaccination rates and massive government stimulus gave households the wherewithal to engage in activities that had been suspended throughout 2020. During Q3 2021, that optimism was tempered slightly as the Delta variant, supply chain disruptions across many industries and slowing adoption of vaccines led to slower consumer spending growth than generally anticipated. Nonetheless, the U.S. consumer continued to spend at reasonably healthy levels and that is expected to accelerate as we get to the other side of the Delta wave- which will result in rising demand for store space.

As consumers have grown more accustomed to the convenience of e-commerce, retailers have had to adjust their plans accordingly. Omnichannel is no longer a future goal, but a necessity today. Look for e-commerce to continue to grow, but also expect in-store sales to increase over the second half of 2021 and into 2022 as the economy fully recovers from the effects of the pandemic.

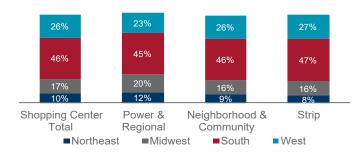
Although there are still millions of jobs unfilled leading to tighter labor markets and higher wages being offered, these wage increases coupled with employment growth will boost spending in the coming year and continue to drive rising demand for retail space.

SHOPPING CENTER NET ABSORPTION



LEASING ACTIVITY BY REGION & TYPE, % OF TOTAL

Q3 2021



VACANCY RATE BY TYPE

Q3 2021



Source: CoStar, Cushman & Wakefield Research

U.S. NATIONAL

Net Absorption Q3 2021



			Net Absorption		
U.S. Shopping Center Markets	Q3 2020	Q4 2020	Q1 2021	Q2 2021	Q3 2021p
United States	-11,737,953	-2,386,882	-713,864	8,945,305	15,745,106
Northeast	-3,632,245	-759,813	-550,879	1,093,767	1,935,739
Midwest	-1,250,614	-1,296,872	160,737	645,390	2,286,273
South	-5,506,256	394,219	284,895	4,593,632	7,497,631
West	-2,576,287	-226,762	-611,489	1,794,787	4,908,553

U.S. Shopping Center Markets 03 2020 04 2020 01 2021 02 2021 03 2020 Akron, OH -155,096 6,241 -55,671 -138,492 54,773 Albany, NY -100,209 -106,165 -80,938 48,874 69,992 Albuquerque, NM 33,322 82,792 -72,085 11,651 57,553 Atlanta, GA -485,815 286,732 -103,140 398,881 887,599 Austin, TX -144,905 -37,880 204,391 42,287 328,077 Balkersfield, CA 7,217 133,590 -46,191 49,719 42,175 Baltimore, MD -323,299 -42,821 -11,619 279,880 -116,198 Birmingham, AL 56,664 243,179 11,071 178,398 120,040 Boise, ID -51,759 -33,194 28,086 -70,272 280,008 130,439 Boulder, CO -51,049 -56,509 -43,854 -477 -19,481 Butfalo, NY -738,823 -193,903 79,813 79,825 19,218 Charleston, SC -407,619 -92,764 -13,139 -107,564 160,376 Charlotte, NC -490,432 200,398 103,398 208,847 310,92 Chicago, IL 51,695 443,508 389,574 -298,785 196,612 Cincinnati, OH -75,751 -54,186 -57,402 186,816 209,942 Cleveland, OH -185,421 -434,021 -149,727 187,234 441,119 Colorado Springs, CO -186,961 -180,965 -182,527 84,541 -143,572 -42,304 122,730 Columbia, SC -182,527 84,541 -143,572 -42,304 122,730 Columbia, SC -182,527 84,541 -143,572 -42,304 122,730 Columbia, SC -182,527 84,541 -143,572 -42,304 -122,730 Columbia, SC -182,527 84,541 -143,773 -17,704 202,399 196,683 East Bay, CA -176,658 808 -52,287 -83,092 201,299 196,683 East Bay, CA -176,658 808 -52,287 -83,092 201,299 196,683 East Bay, CA -176,658 808 -52,287 -83,092 201,299 196,683 East Bay, CA -176,658 808 -52,287 -83,092 201,299 196,683 East Bay, CA -176,658 808 -52,287 -83,092 201,299 196,683 East Bay, CA -176,658 808 -52,287 -83,092 201,299 196,683 East Bay, CA -176,658 808 -52,287 -83,092 201,299 196,683 East Bay, CA -176,658 -170,40 -170,40 -170,				Net Absorption		
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Cleveland, OH			-,			-
Colorado Springs, CO						
Columbia, SC	Colorado Springs, CO	-169.661			-17.505	
Dallas/Ft. Worth, TX -1,230,263 -647,022 -316,567 755,332 1,134,446 Dayton, OH -26,426 -83,120 -15,416 -108,408 203,364 Denver, CO -409,608 -150,998 -114,017 213,134 361,527 Des Moines, IA 26,148 -197,131 70,945 205,140 -901 Detroit, MI -552,402 -272,735 17,704 202,399 196,683 East Bay, CA -176,858 808 -52,287 -83,092 20,129 El Paso, TX -139,186 50,948 100,572 14,358 155,558 Fort Lauderdale, FL -373,763 -70,366 115,718 261,946 251,482 Fort Myers/Naples, FL 138,844 130,601 175,636 217,352 128,889 Greensboro, NC -1,724 76,390 -82,791 -30,224 126,737 Greenville, SC -121,856 27,749 -12,339 31,585 -12,241 Hartford, CT -276,362 6,933 195,1						
Dayton, OH -26,426 -83,120 -15,416 -108,408 203,364 Denver, CO -409,608 -150,998 -114,017 213,134 361,527 Des Moines, IA 26,148 -197,131 70,945 205,140 -901 Detroit, MI -552,402 -272,735 17,704 202,399 196,683 East Bay, CA -176,858 808 -52,287 -83,092 20,129 El Paso, TX -139,186 50,948 100,572 14,358 155,558 Fort Lauderdale, FL -373,763 -70,366 115,718 261,946 251,482 Fort Myers/Naples, FL 138,844 130,601 175,636 217,352 128,889 Greensboro, NC -1,724 76,390 -82,791 -30,224 126,737 Greenville, SC -121,856 27,749 -12,339 31,585 -12,241 Hartford, CT -276,362 6,933 195,176 54,851 -7,554 Hawaii 22,873 -102,211 -11,084 89,	Columbus, OH	-80,095	112,130	279,385	-100,763	-92,520
Denver, CO -409,608 -150,998 -114,017 213,134 361,527 Des Moines, IA 26,148 -197,131 70,945 205,140 -901 Detroit, MI -552,402 -272,735 17,704 202,399 196,683 East Bay, CA -176,858 808 -52,287 -83,092 20,129 El Paso, TX -139,186 50,948 100,572 14,358 155,558 Fort Lauderdale, FL -373,763 -70,366 115,718 261,946 251,482 Fort Myers/Naples, FL 138,844 130,601 175,636 217,352 128,889 Greensboro, NC -1,724 76,390 -82,791 -30,224 126,737 Greenville, SC -121,856 27,749 -12,339 31,585 -12,241 Hartford, CT -276,362 6,933 195,176 54,851 -7,554 Hawaii 22,873 -102,211 -11,084 89,059 29,513 Houston, TX 20,061 477,079 154,338 283,56	Dallas/Ft. Worth, TX	-1,230,263	-647,022	-316,567	755,332	1,134,446
Des Moines, IA 26,148 -197,131 70,945 205,140 -901 Detroit, MI -552,402 -272,735 17,704 202,399 196,683 East Bay, CA -176,858 808 -52,287 -83,092 20,129 El Paso, TX -139,186 50,948 100,572 14,358 155,558 Fort Lauderdale, FL -373,763 -70,366 115,718 261,946 251,482 Fort Myers/Naples, FL 138,844 130,601 175,636 217,352 128,889 Greensboro, NC -1,724 76,390 -82,791 -30,224 126,737 Greenville, SC -121,856 27,749 -12,339 31,585 -12,241 Hartford, CT -276,362 6,933 195,176 54,851 -7,554 Hawaii 22,873 -102,211 -11,084 89,059 29,513 Houston, TX 20,061 477,079 154,338 283,568 472,386 Indianapolis, IN 175,354 -117,011 -173,743 1	Dayton, OH	-26,426	-83,120	-15,416	-108,408	203,364
Detroit, MI -552,402 -272,735 17,704 202,399 196,683 East Bay, CA -176,858 808 -52,287 -83,092 20,129 El Paso, TX -139,186 50,948 100,572 14,358 155,558 Fort Lauderdale, FL -373,763 -70,366 115,718 261,946 251,482 Fort Myers/Naples, FL 138,844 130,601 175,636 217,352 128,889 Greensboro, NC -1,724 76,390 -82,791 -30,224 126,737 Greenville, SC -121,856 27,749 -12,339 31,585 -12,241 Hartford, CT -276,362 6,933 195,176 54,851 -7,554 Hawaii 22,873 -102,211 -11,084 89,059 29,513 Houston, TX 20,061 477,079 154,338 283,568 472,386 Indianapolis, IN 175,354 -117,011 -173,743 194,195 16,603 Inland Empire, CA -67,319 37,366 182,843	Denver, CO	-409,608	-150,998	-114,017	213,134	361,527
East Bay, CA -176,858 808 -52,287 -83,092 20,129 El Paso, TX -139,186 50,948 100,572 14,358 155,558 Fort Lauderdale, FL -373,763 -70,366 115,718 261,946 251,482 Fort Myers/Naples, FL 138,844 130,601 175,636 217,352 128,889 Greensboro, NC -1,724 76,390 -82,791 -30,224 126,737 Greenville, SC -121,856 27,749 -12,339 31,585 -12,241 Hartford, CT -276,362 6,933 195,176 54,851 -7,554 Hawaii 22,873 -102,211 -11,084 89,059 29,513 Houston, TX 20,061 477,079 154,338 283,568 472,386 Indianapolis, IN 175,354 -117,011 -173,743 194,195 16,603 Inland Empire, CA -67,319 37,366 182,843 595,568 902,905 Jacksonville, FL -130,630 -280,174 372,935	Des Moines, IA	26,148	-197,131	70,945	205,140	-901
East Bay, CA -176,858 808 -52,287 -83,092 20,129 El Paso, TX -139,186 50,948 100,572 14,358 155,558 Fort Lauderdale, FL -373,763 -70,366 115,718 261,946 251,482 Fort Myers/Naples, FL 138,844 130,601 175,636 217,352 128,889 Greensboro, NC -1,724 76,390 -82,791 -30,224 126,737 Greenville, SC -121,856 27,749 -12,339 31,585 -12,241 Hartford, CT -276,362 6,933 195,176 54,851 -7,554 Hawaii 22,873 -102,211 -11,084 89,059 29,513 Houston, TX 20,061 477,079 154,338 283,568 472,386 Indianapolis, IN 175,354 -117,011 -173,743 194,195 16,603 Inland Empire, CA -67,319 37,366 182,843 595,568 902,905 Jacksonville, FL -130,630 -280,174 372,935	Detroit, MI	-552,402	-272,735	17,704	202,399	196,683
Fort Lauderdale, FL -373,763 -70,366 115,718 261,946 251,482 Fort Myers/Naples, FL 138,844 130,601 175,636 217,352 128,889 Greensboro, NC -1,724 76,390 -82,791 -30,224 126,737 Greenville, SC -121,856 27,749 -12,339 31,585 -12,241 Hartford, CT -276,362 6,933 195,176 54,851 -7,554 Hawaii 22,873 -102,211 -11,084 89,059 29,513 Houston, TX 20,061 477,079 154,338 283,568 472,386 Indianapolis, IN 175,354 -117,011 -173,743 194,195 16,603 Inland Empire, CA -67,319 37,366 182,843 595,568 902,905 Jacksonville, FL -130,630 -280,174 372,935 171,644 235,935 Kansas City, MO -264,817 -269,108 -24,329 85,979 241,764 Knoxville, TN -162,397 -56,432 127	East Bay, CA	-176,858	808	-52,287		20,129
Fort Myers/Naples, FL 138,844 130,601 175,636 217,352 128,889 Greensboro, NC -1,724 76,390 -82,791 -30,224 126,737 Greenville, SC -121,856 27,749 -12,339 31,585 -12,241 Hartford, CT -276,362 6,933 195,176 54,851 -7,554 Hawaii 22,873 -102,211 -11,084 89,059 29,513 Houston, TX 20,061 477,079 154,338 283,568 472,386 Indianapolis, IN 175,354 -117,011 -173,743 194,195 16,603 Inland Empire, CA -67,319 37,366 182,843 595,568 902,905 Jacksonville, FL -130,630 -280,174 372,935 171,644 235,935 Kansas City, MO -264,817 -269,108 -24,329 85,979 241,764 Knoxville, TN -162,397 -56,432 127,332 93,494 17,518	El Paso, TX	-139,186	50,948	100,572	14,358	155,558
Greensboro, NC -1,724 76,390 -82,791 -30,224 126,737 Greenville, SC -121,856 27,749 -12,339 31,585 -12,241 Hartford, CT -276,362 6,933 195,176 54,851 -7,554 Hawaii 22,873 -102,211 -11,084 89,059 29,513 Houston, TX 20,061 477,079 154,338 283,568 472,386 Indianapolis, IN 175,354 -117,011 -173,743 194,195 16,603 Inland Empire, CA -67,319 37,366 182,843 595,568 902,905 Jacksonville, FL -130,630 -280,174 372,935 171,644 235,935 Kansas City, MO -264,817 -269,108 -24,329 85,979 241,764 Knoxville, TN -162,397 -56,432 127,332 93,494 17,518	Fort Lauderdale, FL	-373,763	-70,366	115,718	261,946	251,482
Greenville, SC -121,856 27,749 -12,339 31,585 -12,241 Hartford, CT -26,362 6,933 195,176 54,851 -7,554 Hawaii 22,873 -102,211 -11,084 89,059 29,513 Houston, TX 20,061 477,079 154,338 283,568 472,386 Indianapolis, IN 175,354 -117,011 -173,743 194,195 16,603 Inland Empire, CA -67,319 37,366 182,843 595,568 902,905 Jacksonville, FL -130,630 -280,174 372,935 171,644 235,935 Kansas City, MO -264,817 -269,108 -24,329 85,979 241,764 Knoxville, TN -162,397 -56,432 127,332 93,494 17,518	Fort Myers/Naples, FL	138,844	130,601	175,636	217,352	128,889
Hartford, CT -276,362 6,933 195,176 54,851 -7,554 Hawaii 22,873 -102,211 -11,084 89,059 29,513 Houston, TX 20,061 477,079 154,338 283,568 472,386 Indianapolis, IN 175,354 -117,011 -173,743 194,195 16,603 Inland Empire, CA -67,319 37,366 182,843 595,568 902,905 Jacksonville, FL -130,630 -280,174 372,935 171,644 235,935 Kansas City, MO -264,817 -269,108 -24,329 85,979 241,764 Knoxville, TN -162,397 -56,432 127,332 93,494 17,518	Greensboro, NC	-1,724	76,390	-82,791	-30,224	126,737
Hawaii 22,873 -102,211 -11,084 89,059 29,513 Houston, TX 20,061 477,079 154,338 283,568 472,386 Indianapolis, IN 175,354 -117,011 -173,743 194,195 16,603 Inland Empire, CA -67,319 37,366 182,843 595,568 902,905 Jacksonville, FL -130,630 -280,174 372,935 171,644 235,935 Kansas City, MO -264,817 -269,108 -24,329 85,979 241,764 Knoxville, TN -162,397 -56,432 127,332 93,494 17,518	Greenville, SC	-121,856	27,749	-12,339	31,585	-12,241
Houston, TX 20,061 477,079 154,338 283,568 472,386 Indianapolis, IN 175,354 -117,011 -173,743 194,195 16,603 Inland Empire, CA -67,319 37,366 182,843 595,568 902,905 Jacksonville, FL -130,630 -280,174 372,935 171,644 235,935 Kansas City, MO -264,817 -269,108 -24,329 85,979 241,764 Knoxville, TN -162,397 -56,432 127,332 93,494 17,518	Hartford, CT	-276,362	6,933	195,176	54,851	-7,554
Indianapolis, IN 175,354 -117,011 -173,743 194,195 16,603 Inland Empire, CA -67,319 37,366 182,843 595,568 902,905 Jacksonville, FL -130,630 -280,174 372,935 171,644 235,935 Kansas City, MO -264,817 -269,108 -24,329 85,979 241,764 Knoxville, TN -162,397 -56,432 127,332 93,494 17,518	Hawaii	22,873	-102,211	-11,084	89,059	29,513
Inland Empire, CA -67,319 37,366 182,843 595,568 902,905 Jacksonville, FL -130,630 -280,174 372,935 171,644 235,935 Kansas City, MO -264,817 -269,108 -24,329 85,979 241,764 Knoxville, TN -162,397 -56,432 127,332 93,494 17,518	Houston, TX	20,061	477,079	154,338	283,568	472,386
Jacksonville, FL -130,630 -280,174 372,935 171,644 235,935 Kansas City, MO -264,817 -269,108 -24,329 85,979 241,764 Knoxville, TN -162,397 -56,432 127,332 93,494 17,518	Indianapolis, IN	175,354	-117,011	-173,743	194,195	16,603
Kansas City, MO -264,817 -269,108 -24,329 85,979 241,764 Knoxville, TN -162,397 -56,432 127,332 93,494 17,518	Inland Empire, CA	-67,319	37,366	182,843	595,568	902,905
Knoxville, TN -162,397 -56,432 127,332 93,494 17,518	Jacksonville, FL	-130,630	-280,174	372,935	171,644	235,935
	Kansas City, MO	-264,817	-269,108	-24,329	85,979	241,764
Las Vegas, NV 96,601 227,555 53,409 559,087 383,649	Knoxville, TN	-162,397	-56,432	127,332	93,494	17,518
	Las Vegas, NV	96,601	227,555	53,409	559,087	383,649
Los Angeles, CA -257,450 -441,636 -206,566 -63,027 437,776	Los Angeles, CA	-257,450	-441,636	-206,566	-63,027	437,776

			Net Absorption		
U.S. Shopping Center Markets	Q3 2020	Q4 2020	Q1 2021	Q2 2021	Q3 2021p
Louisville, KY	-180,272	-24,042	-72,725	29,878	149,594
Memphis, TN	-117,488	71,169	-45,426	175,179	73,987
Miami, FL	-32,568	38,653	37,340	151,314	217,563
Milwaukee, WI	30,814	44,647	-121,802	23,129	215,955
Minneapolis, MN	-303,697	-244,843	50,423	204,512	331,366
Montgomery, AL	-36,096	73,010	30,082	67,802	-80,751
Nashville, TN	-34,969	-196,686	113,372	158,664	126,706
New Haven, CT	-151,751	-8,368	127,808	23,901	80,056
New Orleans, LA	-263,013	91,067	-177,212	167,454	97,460
New York City Metro, NY	-485,117	-380,345	-509,171	408,988	788,392
Norfolk, VA	80,098	-11,232	24,869	-49,267	158,688
Northwest Arkansas	-32,673	-3,623	104,503	15,582	40,259
Oklahoma City, OK	-91,343	51,716	-147,426	199,183	-65,365
Omaha, NE	-83,418	-202,650	96,486	109,466	41,457
Orange County, CA	-333,480	28,403	-230,261	86,410	82,662
Orlando, FL	69,938	-49,361	229,160	-60,469	622,294
Palm Beach, FL	-162,030	14,615	2,511	185,228	162,238
Philadelphia, PA	-1,000,254	104,986	-89,947	267,636	193,820
Phoenix, AZ	41,650	18,846	411,972	67,899	657,357
Pittsburgh, PA	-86,187	-99,241	10,545	-77,417	-5,241
Portland, OR	-122,755	-15,967	-104,083	9,750	234,632
Providence, RI	-317,822	-151,012	-965	64,838	131,394
Raleigh/Durham, NC	-175,452	-198,169	-33,688	165,659	86,886
Reno, NV	-69,219	8,624	-16,009	-39,026	76,615
Richmond, VA	-32,950	13,477	77,225	81,642	202,963
Rochester, NY	-392,273	67,779	-174,474	-74,356	341,395
Sacramento, CA	-37,238	-89,296	23,568	6,760	444,854
Salt Lake City, UT	-39,312	-213,041	269,243	-35,616	170,582
San Antonio, TX	-183,348	36,550	-121,669	192,466	318,882
San Diego, CA	-387,297	-84,899	-310,230	101,404	334,559
San Francisco, CA	-146,648	-80,116	-133,310	-11,925	9,226
San Jose, CA	-125,719	221,138	2,628	27,423	29,113
Sarasota, FL	-78,407	71,146	-35,853	150,706	158,183
Seattle, WA	-281,725	151,531	-313,220	130,997	143,617
St. Louis, MO	40,996	-28,593	-145,690	-107,062	230,056
Syracuse, NY	-122,977	-13,413	-37,554	16,619	193,828
Tampa, FL	-43,662	58,145	-78,658	22,152	552,100
Tucson, AZ	-50,853	48,521	-152	-51,733	190,036
Tulsa, OK	56,628	31,586	154,944	91,854	-164,124
Washington, DC	-249,802	-23,960	-458,678	91,125	516,572

U.S. NATIONAL

Vacancy Rates Q3 2021



			Overall		
U.S. Shopping Center Markets	Q3 2020	Q4 2020	Q1 2021	Q2 2021	Q3 2021p
United States	7.1%	7.2%	7.3%	7.1%	6.8%
Northeast	6.9%	7.1%	7.2%	7.0%	6.8%
Midwest	7.8%	8.0%	8.0%	8.0%	7.7%
South	6.9%	6.9%	7.0%	6.8%	6.4%
West	6.9%	7.0%	7.1%	7.0%	6.6%

	Overall				
U.S. Shopping Center Markets	Q3 2020	Q4 2020	Q1 2021	Q2 2021	Q3 2021p
Akron, OH	5.3%	5.3%	5.6%	6.3%	6.1%
Albany, NY	4.8%	5.4%	5.9%	5.6%	5.2%
Albuquerque, NM	8.8%	8.4%	8.8%	8.7%	8.4%
Atlanta, GA	6.6%	6.5%	6.6%	6.5%	6.0%
Austin, TX	6.1%	6.2%	6.3%	6.3%	5.7%
Bakersfield, CA	7.0%	6.5%	6.9%	6.7%	6.4%
Baltimore, MD	7.1%	7.2%	7.3%	6.8%	7.0%
Birmingham, AL	7.8%	7.2%	7.2%	6.7%	6.2%
Boise, ID	6.3%	6.5%	6.4%	5.5%	5.5%
Boston, MA	4.5%	4.5%	4.6%	4.3%	4.2%
Boulder, CO	6.1%	6.8%	7.3%	7.3%	7.6%
Buffalo, NY	7.8%	8.5%	8.2%	7.9%	7.8%
Charleston, SC	6.5%	6.9%	7.1%	7.7%	6.9%
Charlotte, NC	6.6%	6.2%	6.2%	5.8%	5.3%
Chicago, IL	9.3%	9.3%	9.2%	9.3%	9.2%
Cincinnati, OH	6.9%	7.0%	7.3%	6.9%	6.4%
Cleveland, OH	7.9%	8.7%	9.0%	8.6%	7.8%
Colorado Springs, CO	6.2%	5.8%	5.5%	5.6%	5.7%
Columbia, SC	6.9%	6.4%	7.2%	7.5%	6.8%
Columbus, OH	5.1%	4.8%	4.3%	4.5%	4.7%
Dallas/Ft. Worth, TX	8.5%	8.9%	9.2%	8.9%	8.4%
Dayton, OH	9.7%	10.1%	9.9%	10.4%	9.4%
Denver, CO	7.1%	7.3%	7.5%	7.3%	6.8%
Des Moines, IA	6.6%	8.4%	7.8%	6.0%	6.0%
Detroit, MI	8.9%	9.3%	9.3%	9.1%	8.9%
East Bay, CA	6.2%	6.4%	6.5%	6.8%	6.8%
El Paso, TX	6.6%	6.3%	5.9%	5.8%	5.0%
Fort Lauderdale, FL	6.2%	6.7%	6.5%	6.0%	5.6%
Fort Myers/Naples, FL	7.3%	7.0%	6.6%	6.0%	5.6%
Greensboro, NC	6.4%	6.0%	6.5%	6.6%	6.0%
Greenville, SC	5.7%	5.5%	5.9%	5.9%	6.0%
Hartford, CT	7.9%	7.9%	7.3%	7.1%	7.1%
Hawaii	6.5%	7.4%	7.6%	6.9%	6.7%
Houston, TX	8.3%	8.2%	8.2%	8.2%	7.9%
Indianapolis, IN	6.9%	7.1%	7.5%	7.1%	7.0%
Inland Empire, CA	9.2%	9.3%	9.3%	8.8%	8.0%
Jacksonville, FL	6.8%	7.4%	6.6%	6.3%	5.8%
Kansas City, MO	7.9%	8.4%	8.4%	8.3%	7.9%
Knoxville, TN	5.1%	5.4%	4.9%	4.4%	4.3%
Las Vegas, NV	8.6%	8.3%	8.3%	7.5%	6.9%
Los Angeles, CA	5.9%	6.2%	6.4%	6.4%	6.2%

7.170		7.0%	0.0%		
		Ov			
U.S. Shopping Center Markets	Q3 2020	Q4 2020	Q1 2021	Q2 2021	Q3 2021p
Louisville, KY	5.3%	5.4%	5.6%	5.5%	5.0%
Memphis, TN	6.9%	6.8%	6.9%	6.4%	6.2%
Miami, FL	4.3%	4.3%	4.3%	4.0%	3.6%
Milwaukee, WI	8.4%	8.3%	8.7%	8.6%	7.9%
Minneapolis, MN	6.2%	6.4%	6.4%	6.1%	5.5%
Montgomery, AL	11.6%	10.8%	10.4%	9.7%	10.6%
Nashville, TN	4.9%	5.4%	5.1%	4.7%	4.4%
New Haven, CT	8.6%	8.6%	8.0%	7.9%	7.5%
New Orleans, LA	7.4%	7.0%	7.8%	7.1%	6.7%
New York City Metro, NY	6.5%	6.8%	7.0%	6.9%	6.5%
Norfolk, VA	9.2%	9.3%	9.2%	9.3%	9.0%
Northwest Arkansas	8.6%	8.6%	7.7%	7.5%	6.9%
Oklahoma City, OK	8.1%	7.9%	8.4%	7.8%	8.1%
Omaha, NE	9.0%	9.9%	9.4%	8.9%	8.8%
Orange County, CA	5.1%	5.0%	5.3%	5.2%	5.1%
Orlando, FL	6.4%	6.4%	6.2%	6.3%	5.4%
Palm Beach, FL	6.4%	6.4%	6.4%	6.2%	5.8%
Philadelphia, PA	8.2%	8.3%	8.4%	8.2%	8.1%
Phoenix, AZ	8.6%	8.6%	8.4%	8.5%	7.9%
Pittsburgh, PA	5.2%	5.4%	5.4%	5.5%	5.5%
Portland, OR	5.5%	5.6%	5.9%	5.9%	5.4%
Providence, RI	8.5%	8.9%	8.9%	8.7%	8.4%
Raleigh/Durham, NC	4.3%	4.7%	4.5%	4.2%	4.0%
Reno, NV	6.6%	6.5%	6.7%	7.4%	6.9%
Richmond, VA		7.5%		7.4%	
Rochester, NY	7.3% 9.6%	9.5%	7.5%	10.5%	6.8% 9.1%
Sacramento, CA	7.5%	7.7%	7.7%	8.0%	7.3%
Salt Lake City, UT	6.1%	6.9%	6.0%	6.2%	5.6%
San Antonio, TX	7.4%	7.6%		7.6%	7.2%
			7.9%		
San Diego, CA	5.9%	6.1%	6.6%	6.4%	5.9% 7.5%
San Francisco, CA	5.7%	6.4%	7.5%	7.6%	5.4%
San Jose, CA	5.4%	5.2%	5.2%	5.5%	
Sarasota, FL	5.9%		6.0%	5.3%	4.6%
Seattle, WA	4.6%	4.4%	4.8%	4.6%	4.4%
St. Louis, MO	6.4%	6.4%	6.7%	6.8%	6.5%
Syracuse, NY	7.3%	7.4%	7.7%	7.5%	6.1%
Tampa, FL	6.1%	6.2%	6.3%	6.3%	5.5%
Tucson, AZ	8.3%	8.2%	8.2%	8.4%	7.7%
Tulsa, OK	7.7%	7.6%	7.1%	6.8%	7.4%
Washington, DC	5.2%	5.3%	5.7%	5.8%	5.4%

U.S. NATIONAL Asking Rents Q3 2021



U.S. Shopping Center Markets	Q3 2020	Q4 2020	Q1 2021	Q2 2021	Q3 2021p
United States	\$20.87	\$20.93	\$21.04	\$21.25	\$21.43
Northeast	\$22.01	\$21.97	\$22.11	\$22.22	\$22.27
Midwest	\$16.20	\$16.22	\$16.29	\$16.47	\$16.70
South	\$19.47	\$19.63	\$19.77	\$20.00	\$20.19
West	\$24.67	\$24.79	\$25.08	\$25.38	\$25.67

		О	verall (All Classe	s)	
U.S. Shopping Center Markets	Q3 2020	Q4 2020	Q1 2021	Q2 2021	Q3 2021p
Akron, OH	\$12.51	\$12.61	\$13.04	\$13.16	\$13.33
Albany, NY	\$15.02	\$15.02	\$15.26	\$15.36	\$15.30
Albuquerque, NM	\$16.45	\$16.46	\$16.54	\$16.75	\$16.94
Atlanta, GA	\$17.51	\$17.73	\$18.03	\$18.30	\$18.74
Austin, TX	\$25.50	\$25.56	\$25.67	\$26.01	\$26.26
Bakersfield, CA	\$18.48	\$18.58	\$18.69	\$18.85	\$19.01
Baltimore, MD	\$23.16	\$23.01	\$23.11	\$23.17	\$23.41
Birmingham, AL	\$13.84	\$13.91	\$14.22	\$14.54	\$14.62
Boise, ID	\$15.18	\$15.22	\$15.35	\$15.55	\$15.76
Boston, MA	\$21.59	\$21.37	\$21.22	\$21.08	\$21.01
Boulder, CO	\$21.94	\$21.95	\$22.21	\$22.36	\$22.57
Buffalo, NY	\$12.59	\$12.63	\$12.69	\$12.68	\$12.64
Charleston, SC	\$18.42	\$18.52	\$18.59	\$18.78	\$18.93
Charlotte, NC	\$20.32	\$20.41	\$20.57	\$20.75	\$20.80
Chicago, IL	\$18.44	\$18.47	\$18.58	\$18.80	\$18.95
Cincinnati, OH	\$13.30	\$13.41	\$13.63	\$13.72	\$14.11
Cleveland, OH	\$14.28	\$14.35	\$14.45	\$14.42	\$14.63
Colorado Springs, CO	\$17.78	\$17.74	\$17.84	\$18.15	\$18.31
Columbia, SC	\$14.89	\$14.79	\$15.63	\$15.64	\$15.76
Columbus, OH	\$16.52	\$16.68	\$16.51	\$16.74	\$17.02
Dallas/Ft. Worth, TX	\$19.45	\$19.50	\$19.64	\$19.97	\$20.03
Dayton, OH	\$12.50	\$12.61	\$12.69	\$12.99	\$13.05
Denver, CO	\$22.17	\$22.23	\$22.31	\$22.34	\$22.43
Des Moines, IA	\$13.10	\$13.08	\$13.06	\$13.11	\$13.26
Detroit, MI	\$16.25	\$16.26	\$16.27	\$16.47	\$16.68
East Bay, CA	\$31.94	\$31.97	\$31.80	\$31.98	\$31.74
El Paso, TX	\$14.94	\$14.97	\$15.06	\$15.17	\$15.55
Fort Lauderdale, FL	\$25.51	\$25.21	\$25.55	\$25.74	\$26.26
Fort Myers/Naples, FL	\$18.89	\$19.18	\$19.28	\$19.48	\$19.88
Greensboro, NC	\$12.55	\$12.47	\$12.72	\$12.69	\$12.46
Greenville, SC	\$14.80	\$14.75	\$15.21	\$15.02	\$15.32
Hartford, CT	\$17.95	\$17.99	\$17.96	\$17.89	\$18.31
Hawaii	\$44.53	\$44.74	\$44.36	\$44.30	\$44.66
Houston, TX	\$20.13	\$20.18	\$20.23	\$20.46	\$20.74
Indianapolis, IN	\$15.40	\$15.55	\$15.74	\$15.98	\$16.31
Inland Empire, CA	\$22.63	\$22.69	\$23.00	\$23.57	\$23.98
Jacksonville, FL	\$18.98	\$19.40	\$19.57	\$19.87	\$20.34
Kansas City, MO	\$15.65	\$15.70	\$15.57	\$15.87	\$16.26
Knoxville, TN	\$14.88	\$14.99	\$15.05	\$15.30	\$15.22
Las Vegas, NV	\$22.03	\$21.98	\$22.28	\$22.74	\$23.29
Los Angeles, CA	\$30.74	\$30.69	\$30.63	\$30.70	\$30.85

		C	verall (All Classe	s)	
U.S. Shopping Center Markets	Q3 2020	Q4 2020	Q1 2021	Q2 2021	Q3 2021p
Louisville, KY	\$14.44	\$14.71	\$14.84	\$15.20	\$15.41
Memphis, TN	\$14.73	\$14.83	\$15.00	\$15.23	\$15.53
Miami, FL	\$32.66	\$32.82	\$32.91	\$33.22	\$33.69
Milwaukee, WI	\$14.25	\$14.36	\$14.46	\$14.47	\$14.27
Minneapolis, MN	\$17.06	\$17.08	\$17.46	\$17.34	\$17.41
Montgomery, AL	\$12.41	\$12.57	\$12.51	\$12.72	\$12.77
Nashville, TN	\$22.33	\$22.74	\$23.15	\$23.53	\$23.99
New Haven, CT	\$16.49	\$16.50	\$16.45	\$16.70	\$16.24
New Orleans, LA	\$16.29	\$16.29	\$16.47	\$16.63	\$16.74
New York City Metro, NY	\$30.08	\$29.78	\$29.72	\$30.14	\$30.29
Norfolk, VA	\$17.51	\$17.78	\$18.13	\$18.24	\$18.24
Northwest Arkansas	\$15.36	\$15.42	\$15.46	\$15.66	\$15.84
Oklahoma City, OK	\$14.56	\$14.48	\$14.46	\$14.72	\$14.95
Omaha, NE	\$13.95	\$13.99	\$14.13	\$14.12	\$14.30
Orange County, CA	\$32.70	\$32.72	\$32.60	\$32.73	\$33.62
Orlando, FL	\$21.91	\$22.14	\$22.25	\$22.49	\$22.71
Palm Beach, FL	\$27.26	\$27.57	\$27.64	\$28.32	\$29.09
Philadelphia, PA	\$20.04	\$20.18	\$20.41	\$20.29	\$20.47
Phoenix, AZ	\$18.83	\$18.88	\$19.16	\$19.45	\$19.64
Pittsburgh, PA	\$15.59	\$15.63	\$16.03	\$16.16	\$16.22
Portland, OR	\$24.44	\$24.57	\$24.75	\$24.71	\$24.57
Providence, RI	\$17.92	\$18.11	\$17.75	\$18.06	\$17.90
Raleigh/Durham, NC	\$20.82	\$21.01	\$21.06	\$21.32	\$21.35
Reno, NV	\$19.58	\$19.68	\$19.82	\$19.95	\$20.16
Richmond, VA	\$18.46	\$18.66	\$18.70	\$18.94	\$18.55
Rochester, NY	\$13.60	\$13.62	\$13.74	\$13.75	\$13.69
Sacramento, CA	\$21.60	\$21.69	\$21.81	\$22.37	\$22.42
Salt Lake City, UT	\$20.11	\$20.33	\$20.64	\$21.11	\$21.48
San Antonio, TX	\$19.01	\$19.17	\$19.33	\$19.48	\$19.57
San Diego, CA	\$29.91	\$29.87	\$30.12	\$30.39	\$30.65
San Francisco, CA	\$43.54	\$43.34	\$43.33	\$42.84	\$41.60
San Jose, CA	\$37.82	\$38.29	\$38.46	\$38.82	\$38.94
Sarasota, FL	\$18.95	\$19.06	\$19.15	\$19.46	\$19.67
Seattle, WA	\$26.63	\$26.74	\$27.20	\$27.62	\$27.71
St. Louis, MO	\$15.62	\$15.56	\$15.55	\$15.50	\$15.57
Syracuse, NY	\$11.97	\$11.97	\$12.12	\$12.13	\$12.18
Tampa, FL	\$19.70	\$19.79	\$19.91	\$20.30	\$20.52
Tucson, AZ	\$17.22	\$17.28	\$17.39	\$17.57	\$17.58
Tulsa, OK	\$12.80	\$13.04	\$13.35	\$13.68	\$13.95
Washington, DC	\$29.00	\$29.11	\$28.98	\$29.15	\$29.21

U.S. NATIONAL

Inventory Q3 2021

U.S. Shopping Center Markets	Inventory	Deliveries YTD 2021	Under Construction as of Q3 2021p
United States	4,477,036,362	5,551,513	9,947,620
Northeast	616,390,348	597,271	875,054
Midwest	781,367,266	150,558	751,403
South	1,779,551,472	3,284,068	5,751,704
West	1,136,926,318	1,971,679	2,279,119

		Overall	
U.S. Shopping Center Markets	Inventory	Deliveries YTD 2021	Under Construction as of Q3 2021p
Akron, OH	18,697,909	0	0
Albany, NY	16,586,653	0	0
Albuquerque, NM	20,475,933	5,254	23,500
Atlanta, GA	167,337,128	331,869	1,091,309
Austin, TX	50,801,052	313,597	112,187
Bakersfield, CA	13,568,715	27,155	6,500
Baltimore, MD	57,777,889	13,602	168,466
Birmingham, AL	28,859,893	34,995	80,418
Boise, ID	16,997,111	347,750	29,371
Boston, MA	72,547,578	169,000	92,840
Boulder, CO	8,637,814	4,500	0
Buffalo, NY	24,942,511	0	0
Charleston, SC	19,825,498	37,954	85,597
Charlotte, NC	60,137,823	104,866	92,363
Chicago, IL	197,380,558	75,122	211,663
Cincinnati, OH	43,496,697	56,991	28,525
Cleveland, OH	54,882,901	0	0
Colorado Springs, CO	20,849,394	22,000	600
Columbia, SC	18,027,134	0	0
Columbus, OH	51,669,426	2,185	0
Dallas/Ft. Worth, TX	192,372,002	573,266	640,446
Dayton, OH	20,249,450	0	0
Denver, CO	74,941,173	79,259	22,200
Des Moines, IA	11,102,095	13,926	0
Detroit, MI	95,495,234	40,808	96,616
East Bay, CA	48,234,308	94,156	69,906
El Paso, TX	20,892,953	3,842	90,555
Fort Lauderdale, FL	53,603,833	61,312	46,005
Fort Myers/Naples, FL	34,197,974	51,123	32,000
Greensboro, NC	19,471,617	0	48,000
Greenville, SC	24,914,363	122,928	0
Hartford, CT	27,916,379	35,484	14,758
Hawaii	12,841,915	19,000	0
Houston, TX	192,806,810	550,850	637,820
Indianapolis, IN	50,776,474	-27,000	7,200
Inland Empire, CA	113,896,859	323,484	427,274
Jacksonville, FL	44,735,580	90,910	313,436
Kansas City, MO	53,889,619	69,001	258,212
Knoxville, TN	24,001,780	-33,991	46,740
Las Vegas, NV	66,552,409	71,422	54,638
Los Angeles, CA	162,280,083	170,663	391,187

	Overall				
U.S. Shopping Center Markets	Inventory	Deliveries YTD 2021	Under Construction as of Q3 2021p		
Louisville, KY	30,849,597	12,000	0		
Memphis, TN	38,042,067	0	323,506		
Miami, FL	51,541,067	63,982	646,319		
Milwaukee, WI	29,325,664	0	4,426		
Minneapolis, MN	64,161,337	0	104,406		
Montgomery, AL	9,150,454	0	0		
Nashville, TN	39,391,580	2,325	117,292		
New Haven, CT	19,289,347	4,500	0		
New Orleans, LA	22,547,601	6,800	0		
New York City Metro, NY	211,331,023	170,989	530,691		
Norfolk, VA	49,739,813	6,000	95,190		
Northwest Arkansas	7,500,219	36,250	3,047		
Oklahoma City, OK	33,628,087	31,801	44,833		
Omaha, NE	21,937,775	12,316	10,100		
Orange County, CA	79,386,533	10,656	51,380		
Orlando, FL	66,107,206	111,033	165,506		
Palm Beach, FL	38,569,196	145,061	192,218		
Philadelphia, PA	123,632,812	212,898	41,200		
Phoenix, AZ	138,548,379	166,658	390,470		
Pittsburgh, PA	49,483,691	0	100,000		
Portland, OR	47,982,278	56,924	152,634		
Providence, RI	33,284,193	0	11,360		
Raleigh/Durham, NC	50,304,480	0	33,995		
Reno, NV	14,744,338	73,431	116,239		
Richmond, VA	36,144,790	121,293	3,000		
Rochester, NY	23,783,575	0	84,205		
Sacramento, CA	60,010,506	295,095	41,700		
Salt Lake City, UT	27,744,897	35,986	257,077		
San Antonio, TX	56,355,316	175,018	99,222		
San Diego, CA	67,693,258	39,798	110,538		
San Francisco, CA	11,737,328	-7,000	0		
San Jose, CA	36,315,963	127,945	1,250		
Sarasota, FL	21,384,733	14,310	37,900		
Seattle, WA	66,036,040	3,900	132,655		
St. Louis, MO	68,302,127	25,215	30,255		
Syracuse, NY	13,592,586	4,400	0		
Tampa, FL	70,045,446	35,935	63,073		
Tucson, AZ	27,451,084	3,643	0		
Tulsa, OK	24,872,798	37,050	0		
Washington, DC	123,613,693	336,441	441,261		



Our statistical coverage includes community/neighborhood, power/regional, and strip centers. It does not include malls, outlet centers, theme retail centers, airport retail or freestanding retail product.

Methodolgy

Cushman & Wakefield's quarterly estimates are derived from a variety of data sources, including our own proprietary database as well as data from reliable third-party data sources. The market statistics are calculated from a base shopping center inventory comprised of properties deemed ot be competitive in the respective local market. The inventory is subject to revisions due to resampling. Vacant space is defined as space that is available immediately or imminently after the end of the quarter. The figures provided for the current quarter are preliminary and all information contained in this report is subject to correction of errors and revisions based on the receipt of additional pertinent data.

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About Cushman & Wakefield

Cushman & Wakefield (NYSE: CWK) is a leading global real estate services firm that delivers exceptional value for real estate occupiers and owners. Cushman & Wakefield is among the largest real estate services firms with approximately 50,000 employees in 400 offices and 60 countries. In 2020, the firm had revenue of \$7.8 billion across core services of property, facilities and project management, leasing, capital markets, valuation and other services. To learn more, visit www.cushmanwakefield.com or follow @CushWake on Twitter.