<u>marshall</u>

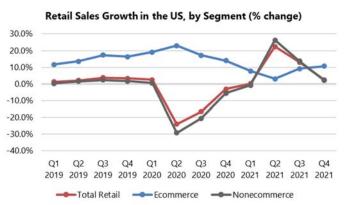
stevens

New York Regional Retail Sales Volume and Buying Trends - October 2020

The New York regional retail market is facing hardships as the effects of the COVID-19 pandemic crisis continue to unfold. One survey found that 87% of restaurant and nightlife establishments in New York could not pay full rent in August, with this figure increasing month over month. Essential retail businesses, such as convenience stores and gas stations, are faring better than other retail types, but even pre-crisis, there was uncertainty surrounding the traditional retail market. Given the rise in e-commerce, shopping patterns and preferences have changed, questioning the demand for brick and mortar retail. Transaction volume was relatively healthy before the crisis; but it dropped off significantly in April 2020 and declines have also been seen in the last two months. This report analyzes trends in investment sales in the retail market from January 2019 through October 2020 in the New York-Newark, NY-NJ-CT-PA combined statistical area.

The pandemic has caused consumer spending habits to change dramatically, with ecommerce sparking growth in the industrial market while hitting the retail industry hard. Spending habits are not expected to normalize until the end of 2021.

POPULATION								
YEAR	US	CSA						
2000 Total Population	281,421,906	21,500,484						
2010 Total Population	308,745,538	22,255,491						
2020 Total Population	333,793,107	22,997,937						
2025 Total Population	346,021,282	23,263,141						
10-20 CAGR	0.8%	0.3%						
20-25 CAGR	0.7%	0.2%						



	HOM	E OWNE	RSHIP		MED	IAN HH IN	COME
	YEAR	US	CSA	_	YEAR	US	CSA
84	2010	57.7%	49.2%	-	2020	\$62,203	\$79,992
91	2020	56.4%	47.5%		2025	\$67,325	\$86,047
37	2025	56.2%	47.0%		CAGR	1.60%	1.47%
41							



Unemployment Rate - Five Year Trend



NOTE: October 2020 unemployment statistics for the New York Region were not available as of the date this report was written.

Empire State Building, 350 Fifth Avenue, Suite 4320, New York, NY 10118 212.425.4300 marshall-stevens.com

marshall

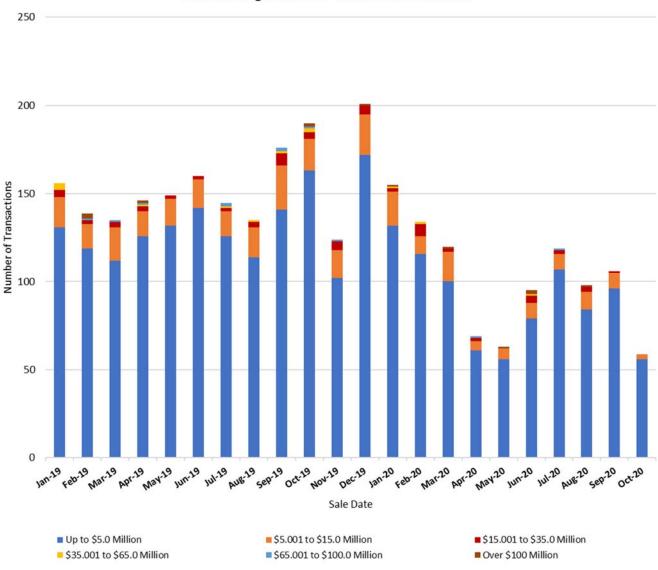
stevens

Number of Sales Transactions

We tracked the number of monthly retail sales recorded in the New York regional market, segmented into tranches as seen below. Over the prior 22-month period, as of October 2020, there were 2,874 transactions. Approximately 86% of these transactions were below \$5 million, roughly 14% were between \$5 and \$100 million, and less than 1% were above \$100 million.

Historical Transaction Volume - New York Regional Retail																								
Number of Transactions	Jan-19	Feb-19	Mar-19	Apr-19 M	/lay-19	Jun-19	Jul-19	Aug-19	Sep-19	Oct-19	Nov-19	Dec-19	Jan-20	Feb-20	Mar-20	Apr-20	May-20	Jun-20	Jul-20	Aug-20	Sep-20	Oct-20	Total 9	% of Total
Up to \$5.0 Million	131	119	112	126	132	142	126	114	141	163	102	172	132	116	100	61	56	79	107	84	96	56	2,467	85.8%
\$5.001 to \$15.0 Million	17	14	19	14	15	16	14	17	25	18	16	23	19	10	17	5	6	9	9	10	9	3	305	10.6%
\$15.001 to \$35.0 Million	4	2	3	3	2	2	2	3	7	4	5	5	2	7	2	2	0	4	2	3	1	0	65	2.3%
\$35.001 to \$65.0 Million	4	0	0	1	0	0	1	1	1	2	0	0	1	1	0	0	0	1	0	0	0	0	13	0.5%
\$65.001 to \$100.0 Million	0	1	1	1	0	0	2	0	2	1	1	0	0	0	0	1	0	0	1	0	0	0	11	0.4%
Over \$100 Million	0	3	0	1	0	0	0	0	0	2	0	1	1	0	1	0	1	2	0	1	0	0	13	0.5%
Total # Transactions	156	139	135	146	149	160	145	135	176	190	124	201	155	134	120	69	63	95	119	98	106	59	2,874	100.0%
% Change from Prior Month	-	-10.9%	-2.9%	8.1%	2.1%	7.4%	-9.4%	-6.9%	30.4%	8.0%	-34.7%	62.1%	-22.9%	-13.5%	-10.4%	-42.5%	-8.7%	50.8%	25.3%	-17.6%	-10.9%	-39.8%	-	-

The largest number of monthly transactions occurred in December 2019, and October 2020 saw the fewest transactions. The number of transactions increased from May through July but dropped off again as of October. The figures are portrayed graphically below.



New York Regional Retail - Number of Transactions

marshall

stevens

Dollar Volume of Sales Transactions

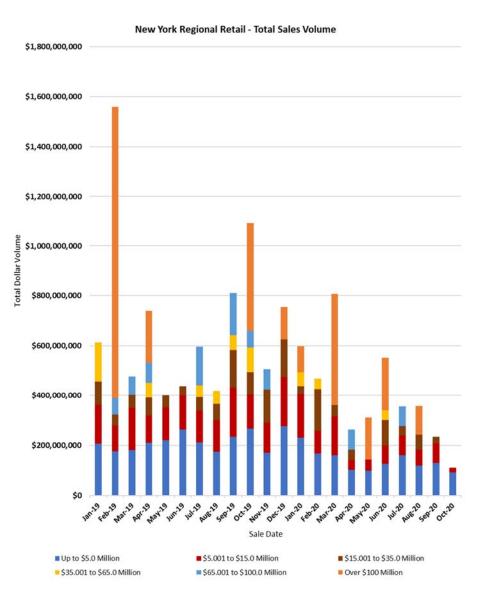
From January through October 2019, the average monthly sales volume was approximately \$714 million. Comparatively, the average monthly sales volume in 2020 as of October is roughly \$406 million thus far, reflecting a decrease of approximately 43%. We tracked the dollar volume of monthly sales by tranche as seen below.

Historical Transaction Volume - New York Regional Retail (in Millions)																								
\$ Volume of Transactions	Jan-19	Feb-19	Mar-19	Apr-19	May-19	Jun-19	Jul-19	Aug-19	Sep-19	Oct-19	Nov-19	Dec-19	Jan-20	Feb-20	Mar-20	Apr-20	May-20	Jun-20	Jul-20	Aug-20	Sep-20	Oct-20	Total	% of Total
Up to \$5.0 Million	\$206.5	\$175.3	\$182.0	\$210.9	\$220.0	\$262.6	\$212.2	\$174.7	\$234.2	\$267.2	\$170.5	\$277.0	\$230.4	\$167.4	\$160.1	\$103.2	\$99.5	\$126.6	\$160.9	\$119.2	\$129.2	\$92.7	\$3,982.3	31.9%
\$5.001 to \$15.0 Million	\$155.2	\$103.7	\$169.2	\$108.6	\$131.4	\$137.5	\$126.7	\$126.2	\$198.1	\$137.0	\$120.7	\$197.8	\$175.0	\$91.2	\$156.4	\$38.6	\$43.9	\$73.6	\$78.0	\$63.7	\$80.1	\$19.1	\$2,531.8	20.3%
\$15.001 to \$35.0 Million	\$95.3	\$43.8	\$50.1	\$72.0	\$48.5	\$37.5	\$54.8	\$65.2	\$150.8	\$89.8	\$132.0	\$151.4	\$33.0	\$167.4	\$44.9	\$40.4	\$0.0	\$100.1	\$38.5	\$59.3	\$24.3	\$0.0	\$1,499.0	12.0%
\$35.001 to \$65.0 Million	\$156.9	\$0.0	\$0.0	\$59.6	\$0.0	\$0.0	\$47.0	\$53.0	\$59.3	\$99.3	\$0.0	\$0.0	\$55.9	\$42.0	\$0.0	\$0.0	\$0.0	\$40.0	\$0.0	\$0.0	\$0.0	\$0.0	\$613.0	4.9%
\$65.001 to \$100.0 Million	\$0.0	\$66.5	\$75.0	\$80.2	\$0.0	\$0.0	\$155.8	\$0.0	\$168.0	\$66.6	\$83.7	\$0.0	\$0.0	\$0.0	\$0.0	\$81.0	\$0.0	\$0.0	\$79.0	\$0.0	\$0.0	\$0.0	\$855.7	6.9%
Over \$100 Million	\$0.0	\$1,169.4	\$0.0	\$210.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$431.0	\$0.0	\$130.0	\$104.0	\$0.0	\$446.5	\$0.0	\$168.0	\$212.0	\$0.0	\$115.1	\$0.0	\$0.0	\$2,986.0	23.9%
Total Dollar Volume	\$614.0	\$1,558.6	\$476.3	\$741.2	\$399.9	\$437.6	\$596.5	\$419.0	\$810.5	\$1,090.8	\$507.0	\$756.2	\$598.4	\$468.0	\$807.9	\$263.2	\$311.4	\$552.3	\$356.4	\$357.3	\$233.7	\$111.8	\$12,467.8	100.0%
% Change from Prior Month	-	153.9%	-69.4%	55.6%	-46.0%	9.4%	36.3%	-29.8%	93.4%	34.6%	-53.5%	49.2%	-20.9%	-21.8%	72.6%	-67.4%	18.3%	77.3%	-35.5%	0.3%	-34.4%	-68.7%	-	-

Over the analysis period, the category with the highest transaction volume is in the "Up to \$5.0 Million" category, which comprises approximately 32% of total dollar volume. The category that recorded the second highest amount of transaction volume was in the "Over \$100 Million" category, which comprises approximately 24% of total dollar volume.

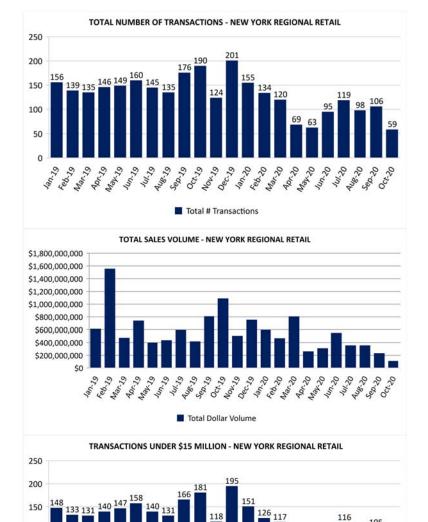
Total Dollar Volume - Ne	w York Regional Retail
Jan-19	\$613,957,945
Feb-19	\$1,558,637,283
Mar-19	\$476,320,682
Apr-19	\$741,212,370
May-19	\$399,894,423
Jun-19	\$437,644,331
Jul-19	\$596,457,215
Aug-19	\$418,996,359
Sep-19	\$810,507,230
Oct-19	\$1,090,792,954
Nov-19	\$506,959,451
Dec-19	\$756,223,770
Jan-20	\$598,354,550
Feb-20	\$467,962,227
Mar-20	\$807,882,455
Apr-20	\$263,219,298
May-20	\$311,411,278
Jun-20	\$552,266,735
Jul-20	\$356,361,185
Aug-20	\$357,298,566
Sep-20	\$233,654,668
Oct-20	\$111,806,891
Min	\$111,806,891
Max	\$1,558,637,283
2019 Ave	\$700,633,668
2020 Ave	\$406,021,785

Dollar volume fluctuated in 2019 but was relatively high throughout the year. There was a significant drop in April 2020, and there were signs of bouncing back in May and June, but levels dropped again since then. Investors were optimistic that volume was picking up but since June volume has declined significantly, reversing the brief upward trend





stevens



Transactions Under \$15 Million

SALES (2019-2020): Number of Sales

Pre-COVID-19, the number of sale fluctuated, ranging from 120 to 201 sales per month from January 2019 through March 2020. There was a significant drop off in April, and further declines in May. The number of transactions has been fluctuating since then, with further declines seen in the most recent month. Comparing October 2019 to October 2020, the decline in number of transactions was significant, with only 59 sales in 2020 compared to 190 one year prior.

Dollar Volume of Sales

The number of transactions and dollar volume decreased in the last month. Volume in October 2020 was \$112 million, compared to \$1,090 billion seen in October 2019, one year prior. The first ten months of 2020 tallied \$4.1 billion in sales volume, which is lower than the \$7.1 billion recorded in the same period in 2019.

Transactions under \$15M

The graph on the left illustrates the recent drop in October 2020 and fluctuations in transactions under \$15 million. There were 59 sales under \$15 million in October 2020, which is a significant decline from the 181 sales seen in October 2019 and a decline from the 105 sales seen just one month prior. This is a clear indicator of investor skepticism in this climate.

SOURCE: eMarketer, CoStar, STDB, US Bureau of Labor Statistics, and Marshall & Stevens



100

50

Mar. 19

Patrick T. Craig, MAI, MRICS Executive Managing Director Real Estate Valuation Practice 212.897.9481 ptcraig@marshall-stevens.com



Emily Ferreira Senior Associate Real Estate Valuation Practice 646.438.7605 eferreira@marshall-stevens.com



Jacob Scott Analyst Real Estate Valuation Practice 646.438.7606 jscott@marshall-stevens.com