



Q Highlights

The **S&P Healthcare Services**Index declined 3.0% over the last month, as compared to the S&P 500, which declined 6.6% over the same period.

Over the past month:

The sectors experiencing the most growth were Government Managed Care (up 10.1%), Specialty Managed Care (up 5.4%) and Healthcare REITs (up 5.3%).

The sectors experiencing the most decline were Hospital Vendors (down 15.5%), Dialysis Services (15.1%) and Providers – Other (10.8%).

The current average LTM revenue and LTM EBITDA multiples for the Healthcare Services industry overall are 2.27x and 15.1x, respectively.



Healthcare Services Sector Update ..

Market Sector	# of	Ag. Equity Mkt. Value	Average % Change		LTM Multiples		Earnings Ratio		PEG Ratio
market sector	Co's		1 mo	12 m o	Rev	EBITDA	LTM	2019E	2019E
Providers									
Acute Care Hospitals	4	\$54,543	(5.3%)	12.1%	1.30x	8.8x	12.8x	10.7x	0.9x
Assisted / Independent Living	3	1,308	(0.1%)	(26.1%)	2.12x	18.5x	NM	NM	NM
Behavioral Health	3	4,468	(1.8%)	(23.0%)	0.86x	14.0x	NM	21.0x	1.9x
Dialysis Services	3	29,932	(15.1%)	(26.9%)	1.72x	9.3x	13.3x	12.7x	(0.3x)
Healthcare Staffing	2	2,520	(6.1%)	(17.1%)	0.87x	13.9x	17.6x	16.6x	1.2x
Home Health / Hospice	5	14,119	(2.6%)	24.8%	1.89x	20.0x	34.2x	27.0x	2.0x
Rehabilitation	4	9,373	(6.6%)	(4.3%)	3.43x	14.7x	16.1x	22.4x	1.8x
Skilled Nursing	4	4,183	2.8%	34.2%	1.25x	15.1x	22.3x	23.6x	1.6x
Providers - Other	3	3,130	(10.8%)	(38.4%)	1.79x	12.0x	12.8x	17.8x	1.8x
Total / Average	31	\$123,577	(5.1%)	(7.2%)	1.69x	14.0x	18.4x	19.0x	1.4x
Payors / Managed Care									
Commercial Managed Care	4	\$390,520	1.9%	1.6%	0.97x	12.5x	17.5x	13.4x	1.0x
Government Managed Care	3	46,671	10.1%	19.5%	0.47x	9.2x	20.5x	15.3x	1.1x
Specialty Managed Care	2	6,706	5.4%	3.7%	0.56x	11.8x	21.1x	11.3x	1.1x
Total / Average		\$443,897	2.8%	3.5%	0.67x	11.2x	19.7x	13.4x	1.0x
Consumer Directed Health / Wellness		\$9,539	(7.5%)	(12.2%)	4.14x	20.9x	9.7x	30.8x	1.6x
HCIT	20	\$52,599	3.6%	20.7%	4.03x	32.8x	35.5x	37.0x	2.4x
Other Outsourced Services									
Care Management / TPA	5	\$8,432	0.7%	59.1%	1.62x	17.0x	20.6x	24.3x	1.7x
Clinical Laboratories	6	39,269	(0.1%)	0.6%	3.44x	11.2x	18.8x	17.0x	2.5x
Contract Research Orgs	5	50,525	(4.1%)	23.2%	2.74x	16.0x	28.9x	18.4x	1.5x
Hospital Vendors	4	6,632	(15.5%)	(21.7%)	1.62x	17.0x	22.2x	23.4x	1.5x
Healthcare Consulting	2	1,933	(0.6%)	7.6%	1.53x	14.5x	46.0x	22.1x	1.6x
Total / Average	22	\$106,792	(2.9%)	14.6%	2.19x	15.1x	27.3x	21.0x	1.8x
Product									
Distribution	6	\$63,849	(0.8%)	(11.4%)	0.33x	9.0x	20.6x	10.9x	1.2x
Pharmacy Management	2	612	(6.3%)	(54.9%)	0.71x	15.4x	NM	12.9x	0.5x
Total / Average		\$64,461	(3.6%)	(33.2%)	0.52x	12.2x	20.6x	11.9x	0.9x
Healthcare R⊟TS	16	\$114,396	5.3%	25.2%	12.52x	18.6x	21.4x	45.5x	NM

Healthcare Services Sector Update..

Market Indices	Value at	% Change				
market muices	5/31/2019	1 mo	YTD	12 mo	36 m o	
S&P 500	2,752.1	(6.6%)	9.8%	1.7%	31.2%	
NASDAQ Composite Index	7,453.2	(7.9%)	12.3%	0.1%	50.6%	
Russell 2000 Index	1,465.5	(7.9%)	8.7%	(10.3%)	26.9%	
S&P Composite 1500 Health Care Facilities (Sub Ind)	301.1	(5.0%)	0.9%	5.8%	26.8%	
S&P Composite 1500 Health Care Providers & Services (Industry)	840.8	0.1%	(4.5%)	(2.1%)	31.3%	
S&P Composite 1500 Managed Health Care (Sub Ind)	1,534.9	4.0%	(1.1%)	4.1%	77.0%	
S&P Health Care Services Select Industry Index	9,257.8	(3.0%)	(1.2%)	(8.0%)	8.1%	

Interest Rates	Value at 5/31/2019	1 mo ago	3 m o ago	12 m o ago
LIBOR - USD - 6 months	2.52%	2.62%	2.69%	2.47%
U.S. Treasury - 2 years	1.95%	2.27%	2.52%	2.42%
U.S. Treasury - 5 years	1.94%	2.28%	2.51%	2.68%
U.S. Treasury - 10 years	2.14%	2.51%	2.71%	2.84%
U.S. Treasury - 30 years	2.58%	2.94%	3.09%	3.02%
U.S. Prime Rate	5.50%	5.50%	5.50%	4.75%

Capitalization Profile	No. of	Ag. Equity Mkt. Value	% Total No. of Co's	% Ag. Eqty Mkt. Value	Average Stock Performance			
	Co's				1 mo	YTD	12 mo	36 m o
> \$5 billion	33	\$801,674	29.5%	87.6%	(0.3%)	7.5%	7.5%	41.2%
\$1 billion - \$5 billion	42	99,205	37.5%	10.8%	(0.7%)	14.5%	18.0%	65.6%
\$250 million - \$1 billion	21	12,741	18.8%	1.4%	(7.6%)	(4.3%)	(20.5%)	12.8%
\$100 million - \$250 million	8	1,352	7.1%	0.1%	(3.1%)	12.0%	2.4%	82.7%
< \$100 million	8	289	7.1%	0.0%	(5.7%)	11.5%	(42.8%)	(30.8%)

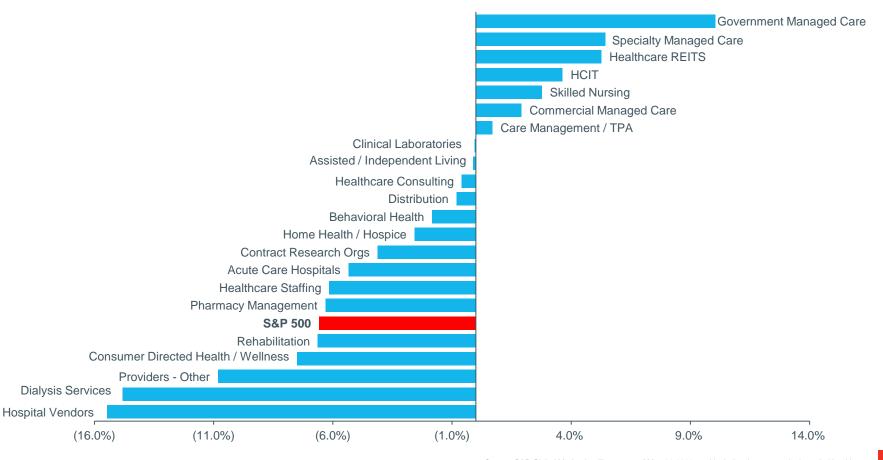
Healthcare Services Market Performance

Performance of Market Indices for Latest 36 Months



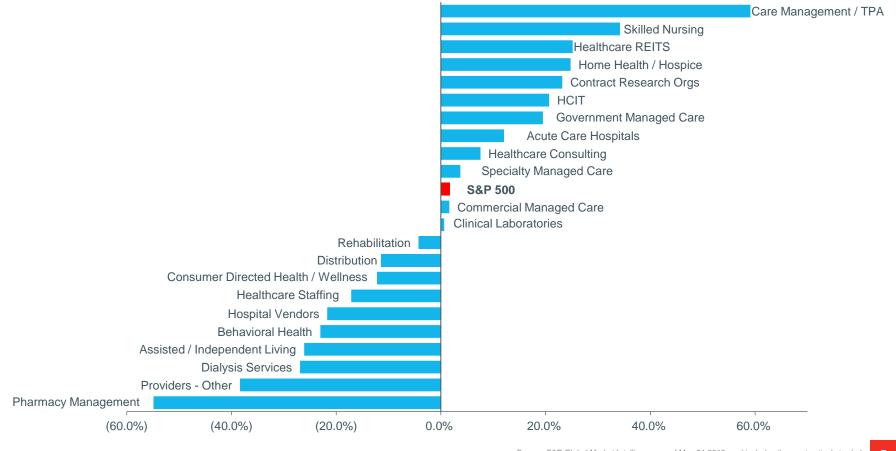
Healthcare Services Sector Change ..

Average % - 1 Month Change



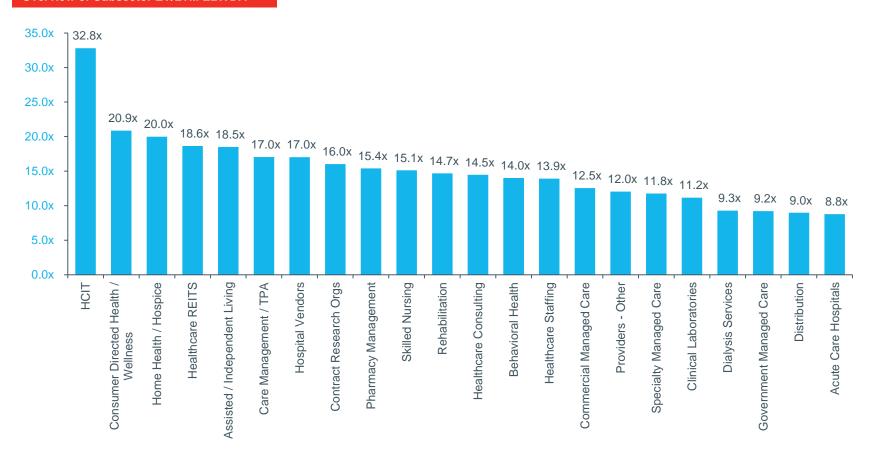
Healthcare Services Sector Change ...

Average % - 12 Month Change



Healthcare Services Multiples

Overview of Subsector EV/LTM EBITDA



For the detailed May trading multiples for individual healthcare services companies, please contact one of our professionals below.

Brooks Dexter

Managing Director Head of Healthcare M&A Los Angeles +1 424 249 1646 brooks.dexter@duffandphelps.com

Adam Stormoen

Managing Director Minneapolis +1 612 225 2044 adam.stormoen@duffandphelps.com

Eric Coburn

Managing Director New York +1 212 450 2839 eric.coburn@duffandphelps.com

Jordan Lampos

Director Los Angeles +1 424 249 1668 jordan.lampos@duffandphelps.com

Philip Smith

Managing Director
Minneapolis
+1 612 225 2043
philip.smith@duffandphelps.com

Priyanka Sharma

Director
New York
+1 212 871 2542
priyanka.sharma@duffandphelps.com

About Duff & Phelps

Duff & Phelps is the global advisor that protects, restores and maximizes value for clients in the areas of valuation, corporate finance, investigations, disputes, cyber security, compliance and regulatory matters, and other governance-related issues. We work with clients across diverse sectors, mitigating risk to assets, operations and people. With Kroll, a division of Duff & Phelps since 2018, our firm has nearly 3,500 professionals in 28 countries around the world. For more information, visit www.duffandphelps.com.

M&A advisory, capital raising and secondary market advisory services in the United States are provided by Duff & Phelps Securities, LLC. Member FINRA/SIPC. Pagemill Partners is a Division of Duff & Phelps Securities, LLC. M&A advisory, capital raising and secondary market advisory services in the United Kingdom are provided by Duff & Phelps Securities Ltd. (DPSL), which is authorized and regulated by the Financial Conduct Authority. M&A advisory and capital raising services in Germany are provided by Duff & Phelps GmbH, which is a Tied Agent of DPSL. Valuation Advisory Services in India are provided by Duff & Phelps India Private Limited under a category 1 merchant banker license issued by the Securities and Exchange Board of India.