

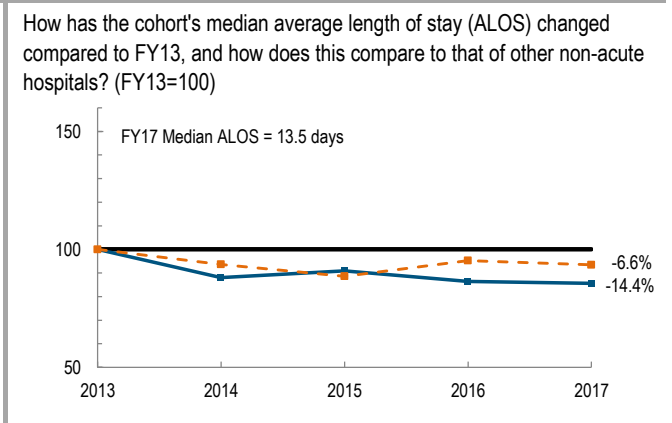
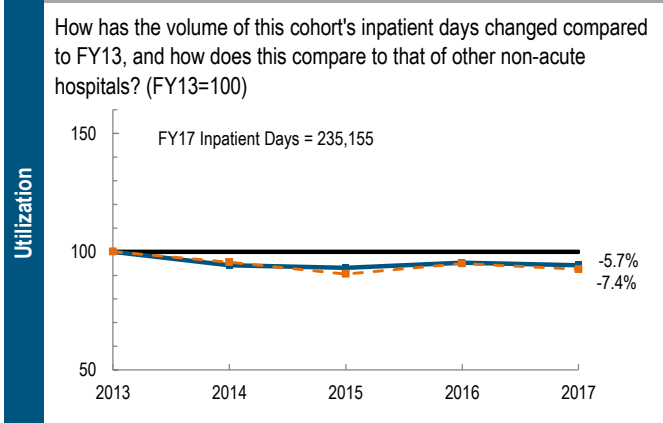
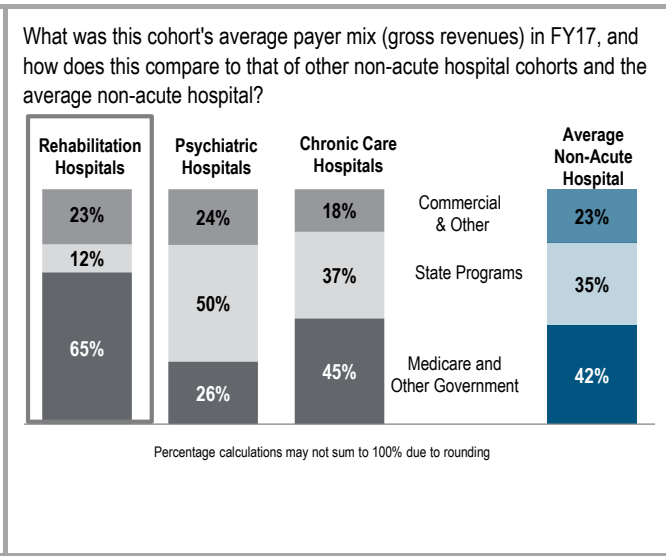
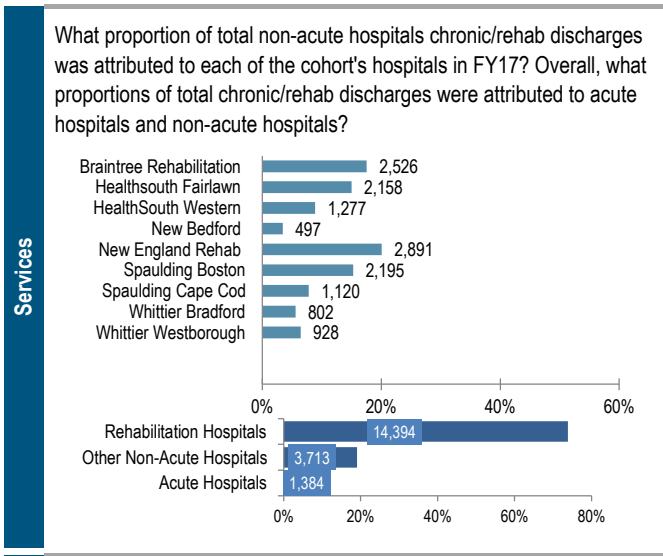
REHABILITATION HOSPITALS

2017 Hospital Profile

Rehabilitation hospitals provide intensive, post-acute rehabilitation services, such as physical, occupational, and speech therapy services. For Medicare payment purposes, hospitals are classified as rehabilitation hospitals if they provide more than 60% of their inpatient services to patients with one or more of 13 diagnoses listed in the federal regulations. The nine rehabilitation hospitals treated 74% of chronic and rehabilitation cases in FY17, while other non-acute hospitals treated 19% and acute hospitals treated 7%. Six rehabilitation hospitals were profitable in FY17, compares to eight profitable rehabilitation hospitals in FY16. Inpatient days decreased 5.7% between FY13 and FY17 at rehabilitation hospitals.

Hospitals in Cohort:	
Braintree Rehabilitation Hospital	Spaulding Rehabilitation Hospital Boston
Healthsouth Fairlawn Rehabilitation Hospital	Spaulding Rehabilitation Hospital Cape Cod
HealthSouth Rehabilitation Hospital of Western Massachusetts	Whittier Rehab Hospital Bradford
New Bedford Rehabilitation Hospital	Whittier Rehab Hospital Westborough
New England Rehabilitation Hospital	

Total Beds:		Average Public Payer Mix:	
948 (24.1% of total non-acute hospitals)		76.5%, < total non-acute hospitals (77.2%)	
Median % Occupancy:		Total Gross Patient Service Revenue:	
67.5%, < total non-acute hospitals (73.2%)		\$905 million (33.6% of total non-acute hospitals)	
Total Inpatient Days:		Inpatient:Outpatient Gross Patient Service Revenue:	
235,155 (22.9% of total non-acute hospitals)		82%:18% (total non-acute hospitals = 86%:14%)	
Total Inpatient Discharges:			
14,394 (24.6% of total non-acute hospitals)			



For descriptions of the metrics, please see Technical Appendix.



REHABILITATION HOSPITALS

2017 Hospital Profile

Utilization Trends	Volume of Inpatient Days					
		FY13	FY14	FY15	FY16	FY17
Braintree Rehabilitation	36,528	30,803	28,600	29,804	33,351	
Healthsouth Fairlawn	33,059	32,121	31,226	31,470	28,820	
HealthSouth Western	16,910	17,062	17,226	17,229	17,274	
New Bedford	27,788	26,807	25,593	26,182	22,168	
New England Rehab	35,580	30,526	31,144	37,434	38,807	
Spaulding Boston	49,155	45,583	46,005	46,058	44,756	
Spaulding Cape Cod	14,974	15,851	15,667	15,576	14,631	
Whittier Bradford	17,579	18,552	18,069	16,867	17,666	
Whittier Westborough	17,824	17,767	18,696	17,090	17,682	

Utilization Trends	Average Length of Stay (Days)					
		FY13	FY14	FY15	FY16	FY17
Braintree Rehabilitation	15.8	12.5	10.3	12.8	13.2	
Healthsouth Fairlawn	13.3	13.0	12.7	12.5	13.4	
HealthSouth Western	13.6	13.9	14.4	13.7	13.5	
New Bedford	43.4	42.7	42.7	44.1	44.6	
New England Rehab	14.3	12.1	12.3	13.6	13.4	
Spaulding Boston	21.7	20.3	19.5	20.1	20.4	
Spaulding Cape Cod	13.6	13.8	13.9	13.1	13.1	
Whittier Bradford	24.0	24.9	25.0	20.0	22.0	
Whittier Westborough	22.6	21.9	22.4	20.5	19.1	

Utilization Trends	Volume of Outpatient Visits					
		FY13	FY14	FY15	FY16	FY17
Braintree Rehabilitation	108,775	91,137	84,661	69,374	58,668	
Healthsouth Fairlawn	10,809	12,599	9,180	9,425	8,573	
HealthSouth Western	13,756	13,227	11,678	12,173	10,564	
New Bedford	4,079	3,834	2,925	2,483	2,399	
New England Rehab	38,043	36,301	31,864	25,743	27,594	
Spaulding Boston	158,985	179,678	268,499	296,754	312,846	
Spaulding Cape Cod	93,204	104,604	111,381	112,457	112,597	
Whittier Bradford	37,520	40,235	39,678	38,786	44,088	
Whittier Westborough	11,493	12,186	11,625	15,792	15,781	

Patient Revenue Trends	Net Inpatient Revenue per Patient Day					
		FY13	FY14	FY15	FY16	FY17
Braintree Rehabilitation	\$1,304	\$1,501	\$1,462	\$1,554	\$1,617	
Healthsouth Fairlawn	\$1,359	\$1,370	\$1,363	\$1,460	\$1,456	
HealthSouth Western	\$1,355	\$1,315	\$1,316	\$1,404	\$1,479	
New Bedford	\$1,065	\$1,111	\$1,103	\$1,098	\$1,129	
New England Rehab	\$1,290	\$1,466	\$1,418	\$1,587	\$1,527	
Spaulding Boston	\$1,545	\$1,655	\$1,729	\$1,724	\$1,763	
Spaulding Cape Cod	\$1,580	\$1,563	\$1,667	\$1,753	\$1,810	
Whittier Bradford	\$1,230	\$1,272	\$1,292	\$1,295	\$1,281	
Whittier Westborough	\$1,214	\$1,234	\$1,246	\$1,311	\$1,271	

Patient Revenue Trends	Total Net Outpatient Revenue (in millions)					
		FY13	FY14	FY15	FY16	FY17
Braintree Rehabilitation	\$10.5	\$9.6	\$8.8	\$8.3	\$5.7	
Healthsouth Fairlawn	\$0.7	\$0.9	\$0.3	\$0.7	\$0.7	
HealthSouth Western	\$0.9	\$0.9	\$0.9	\$0.9	\$0.8	
New Bedford	\$1.0	\$0.8	\$0.5	\$0.4	\$0.3	
New England Rehab	\$3.0	\$3.1	\$5.0	\$2.2	\$2.6	
Spaulding Boston	\$22.6	\$25.2	\$28.8	\$39.3	\$40.5	
Spaulding Cape Cod	\$11.6	\$13.0	\$14.7	\$14.7	\$15.5	
Whittier Bradford	\$4.1	\$5.3	\$5.3	\$6.0	\$5.0	
Whittier Westborough	\$1.2	\$1.0	\$1.4	\$1.7	\$1.5	

Financial Performance	Total Revenue, Cost, and Profit (Loss) in FY2017					
		Operating Revenue	Total Revenue	Costs	Income (Loss)	Total Margin
Braintree Rehabilitation	\$60.0	\$60.0	\$47.6	\$12.4	20.6%	
Healthsouth Fairlawn	\$42.8	\$42.8	\$34.2	\$8.6	20.0%	
HealthSouth Western	\$26.4	\$26.4	\$22.2	\$4.2	16.0%	
New Bedford	\$25.6	\$25.6	\$27.0	-\$1.4	-5.6%	
New England Rehab	\$61.9	\$61.9	\$48.1	\$13.8	22.3%	
Spaulding Boston	\$133.4	\$133.6	\$156.0	-\$22.3	-16.7%	
Spaulding Cape Cod	\$42.5	\$42.5	\$43.8	-\$1.3	-3.1%	
Whittier Bradford	\$29.1	\$29.1	\$27.5	\$1.5	5.3%	
Whittier Westborough	\$25.1	\$25.1	\$22.5	\$2.7	10.7%	