

REHABILITATION HOSPITALS

2018 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 were responsible for 77% of chronic and rehabilitation cases in FY18, while other non-acute hospitals accounted for 16% and acute hospitals accounted for 7% of rehabilitation discharges. Six of the nine Rehabilitation Hospitals were profitable in FY18. Inpatient days decreased 0.5% between FY14 and FY18 at Rehabilitation Hospitals.

At a Glance

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:

990 (24.7% of total non-acute hospitals)

Average Public Payer Mix:

78.0%, > total non-acute hospitals (77.2%)

Median % Occupancy:

67.9%, < total non-acute hospitals (77.2%)

Total Gross Patient Service Revenue:

\$939 million (33.6% of total non-acute hospitals)

Total Inpatient Days:

233,880 (22.6% of total non-acute hospitals)

Inpatient:Outpatient Gross Patient Service Revenue:

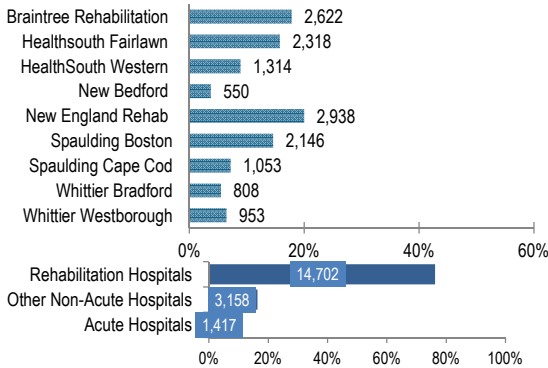
82%:18% (total non-acute hospitals = 87%:13%)

Total Inpatient Discharges:

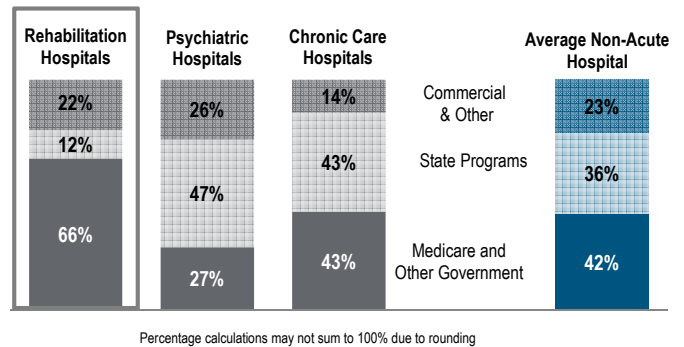
14,702 (23.4% of total non-acute hospitals)

Services

What proportion of total non-acute hospitals chronic/rehab discharges was attributed to each of the cohort's hospitals in FY18? Overall, what proportions of total chronic/rehab discharges were attributed to acute hospitals and non-acute hospitals?

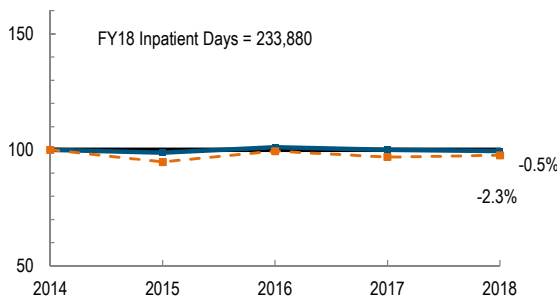


What was this cohort's average payer mix (gross revenues) in FY18, and how does this compare to that of other non-acute hospital cohorts and the average non-acute hospital?

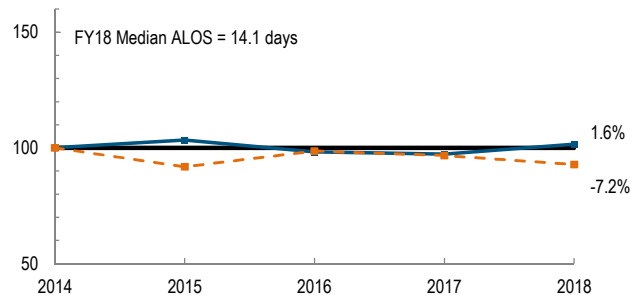


Utilization

How has the volume of this cohort's inpatient days changed compared to FY14, and how does this compare to that of other non-acute hospitals? (FY14=100)



How has the cohort's median average length of stay (ALOS) changed compared to FY14, and how does this compare to that of other non-acute hospitals? (FY14=100)



For descriptions of the metrics, please see Technical Appendix.

Key:
■ Cohort
■ Total Non-Acute

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Utilization Trends	Volume of Inpatient Days				
	FY14	FY15	FY16	FY17	FY18
	Braintree Rehabilitation	30,803	28,600	29,804	33,351
Healthsouth Fairlawn	32,121	31,226	31,470	28,820	27,718
HealthSouth Western	17,062	17,226	17,229	17,274	17,287
New Bedford	26,807	25,593	26,182	22,168	21,586
New England Rehab	30,526	31,144	37,434	38,807	39,055
Spaulding Boston	45,583	46,005	46,058	44,756	44,863
Spaulding Cape Cod	15,851	15,667	15,576	14,631	14,876
Whittier Bradford	18,552	18,069	16,867	17,666	17,063
Whittier Westborough	17,767	18,696	17,090	17,682	16,988

Utilization Trends	Average Length of Stay (Days)				
	FY14	FY15	FY16	FY17	FY18
	Braintree Rehabilitation	12.5	10.3	12.8	13.2
Healthsouth Fairlawn	13.0	12.7	12.5	13.4	12.0
HealthSouth Western	13.9	14.4	13.7	13.5	13.2
New Bedford	42.7	42.7	44.1	44.6	39.3
New England Rehab	12.1	12.3	13.6	13.4	13.3
Spaulding Boston	20.3	19.5	20.1	20.4	20.9
Spaulding Cape Cod	13.8	13.9	13.1	13.1	14.1
Whittier Bradford	24.9	25.0	20.0	22.0	21.1
Whittier Westborough	21.9	22.4	20.5	19.1	17.8

Utilization Trends	Volume of Outpatient Visits				
	FY14	FY15	FY16	FY17	FY18
	Braintree Rehabilitation	91,137	84,661	69,374	58,668
Healthsouth Fairlawn	12,599	9,180	9,425	8,573	8,398
HealthSouth Western	13,227	11,678	12,173	10,564	9,333
New Bedford	3,834	2,925	2,483	2,399	1,677
New England Rehab	36,301	31,864	25,743	27,594	23,739
Spaulding Boston	179,678	268,500	296,754	312,846	349,259
Spaulding Cape Cod	104,630	111,381	112,457	112,597	118,759
Whittier Bradford	40,235	39,678	38,786	44,088	43,713
Whittier Westborough	12,186	11,625	15,792	15,781	16,180

Patient Revenue Trends	Net Inpatient Revenue per Patient Day				
	FY14	FY15	FY16	FY17	FY18
	Braintree Rehabilitation	\$1,501	\$1,462	\$1,554	\$1,617
Healthsouth Fairlawn	\$1,370	\$1,363	\$1,460	\$1,456	\$1,593
HealthSouth Western	\$1,315	\$1,316	\$1,404	\$1,479	\$1,497
New Bedford	\$1,111	\$1,103	\$1,098	\$1,129	\$1,184
New England Rehab	\$1,466	\$1,418	\$1,587	\$1,527	\$1,585
Spaulding Boston	\$1,615	\$1,701	\$1,671	\$1,710	\$1,849
Spaulding Cape Cod	\$1,563	\$1,667	\$1,753	\$1,810	\$1,717
Whittier Bradford	\$1,272	\$1,292	\$1,295	\$1,281	\$1,401
Whittier Westborough	\$1,234	\$1,246	\$1,311	\$1,271	\$1,391

Patient Revenue Trends	Total Net Outpatient Revenue (in millions)				
	FY14	FY15	FY16	FY17	FY18
	Braintree Rehabilitation	\$9.6	\$8.8	\$8.3	\$5.7
Healthsouth Fairlawn	\$0.9	\$0.3	\$0.7	\$0.7	\$0.7
HealthSouth Western	\$0.9	\$0.9	\$0.9	\$0.8	\$0.7
New Bedford	\$0.8	\$0.5	\$0.4	\$0.3	\$0.2
New England Rehab	\$3.1	\$5.0	\$2.2	\$2.6	\$2.2
Spaulding Boston	\$27.1	\$30.1	\$41.8	\$42.9	\$47.6
Spaulding Cape Cod	\$13.0	\$14.7	\$14.7	\$15.5	\$14.8
Whittier Bradford	\$5.3	\$5.3	\$6.0	\$5.0	\$5.3
Whittier Westborough	\$1.0	\$1.4	\$1.7	\$1.5	\$1.3

Financial Performance	Total Revenue, Cost, and Profit (Loss) in FY2018				
	Operating Revenue	Total Revenue	Costs	Income (Loss)	Total Margin
	Braintree Rehabilitation	\$63.0	\$63.0	\$48.0	\$15.0
Healthsouth Fairlawn	\$45.1	\$45.1	\$34.0	\$11.1	24.6%
HealthSouth Western	\$26.7	\$26.7	\$22.3	\$4.3	16.3%
New Bedford	\$26.5	\$26.5	\$27.6	-\$1.0	-3.9%
New England Rehab	\$64.2	\$64.2	\$51.3	\$13.0	20.2%
Spaulding Boston	\$145.7	\$145.6	\$166.2	-\$20.6	-14.2%
Spaulding Cape Cod	\$41.0	\$41.0	\$44.9	-\$3.9	-9.5%
Whittier Bradford	\$30.6	\$30.6	\$28.8	\$1.8	5.8%
Whittier Westborough	\$26.2	\$26.2	\$24.3	\$2.0	7.5%