

Medicare Margins Analysis

Peer Group Margins

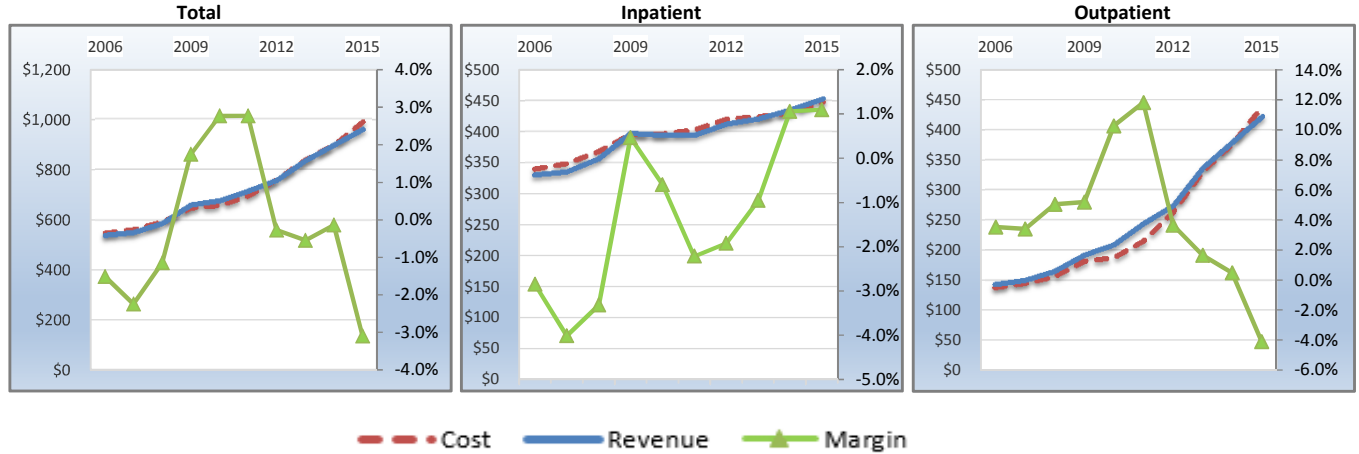
Profile Year	2015
Group Type	South Dakota
Prov Status	Total
Hospital Size	Total
Teaching/Area Status	Total
Hospital Count ²	55

Days	493,041
Medicare Days	215,960
Medicare Share	43.8%

Discharges	99,222
Medicare Discharges	39,079
Medicare Share	39.4%

ALOS	5.0
ALOS w/o swing beds	4.5
Medicare ALOS	5.5
Medicare ALOS w/o swing beds	4.7

Revenue vs Cost (\$M)



FFY	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Medicare Discharges										
Total	42,191	40,442	40,383	41,747	40,257	38,654	38,897	38,517	39,328	39,079
Hospital	39,916	38,256	38,654	40,019	38,592	37,062	37,287	37,001	37,785	37,749
Sub I	1,689	1,646	1,088	1,129	782	765	803	793	843	677
Sub II	586	540	641	599	883	827	807	723	700	653
Sub Other	0	0	0	0	0	0	0	0	0	0
Total										
Revenue	\$541,356,582	\$551,884,718	\$588,350,554	\$661,292,066	\$678,192,335	\$716,095,284	\$758,577,223	\$835,958,072	\$897,237,244	\$959,388,111
Cost	\$549,550,131	\$564,292,083	\$595,108,600	\$649,739,563	\$659,406,996	\$696,281,909	\$760,690,657	\$840,551,228	\$898,472,019	\$989,123,791
Gains/(Losses)	(\$8,193,549)	(\$12,407,365)	(\$6,758,046)	\$11,552,503	\$18,785,340	\$19,813,375	(\$2,113,434)	(\$4,593,156)	(\$1,234,775)	(\$29,735,680)
Margin	-1.51%	-2.25%	-1.15%	1.75%	2.77%	2.77%	-0.28%	-0.55%	-0.14%	-3.10%
Inpatient										
Revenue	\$330,842,905	\$335,725,921	\$356,991,196	\$397,850,291	\$394,362,266	\$394,485,847	\$412,411,388	\$420,667,897	\$435,462,141	\$452,841,925
Cost	\$340,279,352	\$349,205,595	\$368,844,772	\$396,007,409	\$396,711,893	\$403,228,061	\$420,349,553	\$424,680,289	\$430,858,836	\$447,878,824
Gains/(Losses)	(\$9,436,447)	(\$13,479,674)	(\$11,853,576)	\$1,842,882	(\$2,349,627)	(\$8,742,214)	(\$7,938,165)	(\$4,012,392)	\$4,603,305	\$4,963,101
Margin	-2.85%	-4.02%	-3.32%	0.46%	-0.60%	-2.22%	-1.93%	-0.95%	1.06%	1.10%
Outpatient										
Revenue	\$143,118,162	\$150,090,716	\$164,658,001	\$191,750,181	\$209,198,922	\$244,253,671	\$273,868,958	\$337,013,075	\$379,646,874	\$422,501,417
Cost	\$138,050,658	\$144,970,768	\$156,356,787	\$181,794,588	\$187,696,691	\$215,365,824	\$263,822,928	\$331,455,243	\$377,777,881	\$439,863,313
Gains/(Losses)	\$5,067,504	\$5,119,948	\$8,301,214	\$9,955,593	\$21,502,231	\$28,887,847	\$10,046,030	\$5,557,833	\$1,868,992	(\$17,361,896)
Margin	3.54%	3.41%	5.04%	5.19%	10.28%	11.83%	3.67%	1.65%	0.49%	-4.11%
Graduate Medical Education										
Revenue	\$2,667,222	\$2,867,385	\$2,600,952	\$2,687,381	\$2,888,845	\$2,924,354	\$3,353,874	\$3,569,858	\$3,740,831	\$3,933,696
Cost	\$5,017,459	\$4,657,707	\$5,194,138	\$5,703,528	\$5,208,035	\$5,346,486	\$6,639,739	\$7,232,058	\$8,629,026	\$9,295,181
Gains/(Losses)	(\$2,350,237)	(\$1,790,322)	(\$2,593,186)	(\$3,016,147)	(\$2,319,190)	(\$2,422,132)	(\$3,285,865)	(\$3,662,201)	(\$4,888,196)	(\$5,361,485)
Margin	-88.12%	-62.44%	-99.70%	-112.23%	-80.28%	-82.83%	-97.97%	-102.59%	-130.67%	-136.30%

FFY	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Psychiatric Unit										
Revenue	\$7,983,995	\$1,980,379	\$5,036,712	\$5,035,516	\$4,605,893	\$5,149,802	\$5,548,376	\$5,497,350	\$5,666,507	\$4,945,242
Cost	<u>\$7,867,470</u>	<u>\$2,453,924</u>	<u>\$5,024,433</u>	<u>\$4,689,481</u>	<u>\$4,290,511</u>	<u>\$4,768,953</u>	<u>\$5,202,392</u>	<u>\$5,458,396</u>	<u>\$5,533,220</u>	<u>\$5,330,548</u>
Gains/(Losses)	\$116,525	(\$473,545)	\$12,279	\$346,035	\$315,382	\$380,849	\$345,984	\$38,954	\$133,287	(\$385,306)
Margin	1.46%	-23.91%	0.24%	6.87%	6.85%	7.40%	6.24%	0.71%	2.35%	-7.79%
Rehabilitation Unit										
Revenue	\$12,413,634	\$10,891,659	\$12,713,209	\$13,488,552	\$12,456,479	\$12,494,219	\$13,296,362	\$11,604,596	\$11,327,720	\$11,148,699
Cost	<u>\$11,563,002</u>	<u>\$10,733,832</u>	<u>\$12,370,626</u>	<u>\$12,183,624</u>	<u>\$11,573,272</u>	<u>\$11,491,857</u>	<u>\$12,671,209</u>	<u>\$11,516,569</u>	<u>\$10,079,203</u>	<u>\$10,839,852</u>
Gains/(Losses)	\$850,632	\$157,827	\$342,583	\$1,304,928	\$883,207	\$1,002,362	\$625,153	\$88,027	\$1,248,517	\$308,847
Margin	6.85%	1.45%	2.70%	9.67%	7.09%	8.02%	4.70%	0.76%	11.02%	2.77%
Skilled Nursing Facility										
Revenue	\$7,473,048	\$7,724,839	\$8,076,918	\$6,995,540	\$8,058,109	\$10,842,851	\$9,264,232	\$8,893,525	\$10,991,677	\$10,512,039
Cost	<u>\$7,313,599</u>	<u>\$7,311,427</u>	<u>\$7,607,603</u>	<u>\$6,656,119</u>	<u>\$7,640,546</u>	<u>\$9,140,999</u>	<u>\$8,553,636</u>	<u>\$9,116,240</u>	<u>\$10,771,004</u>	<u>\$10,459,383</u>
Gains/(Losses)	\$159,449	\$413,412	\$469,315	\$339,421	\$417,563	\$1,701,852	\$710,596	(\$222,715)	\$220,673	\$52,656
Margin	2.13%	5.35%	5.81%	4.85%	5.18%	15.70%	7.67%	-2.50%	2.01%	0.50%
Home Health Agency										
Revenue	\$8,031,239	\$6,095,822	\$6,504,274	\$7,532,564	\$7,551,032	\$7,175,659	\$6,705,645	\$5,938,426	\$4,543,664	\$4,712,283
Cost	<u>\$9,210,918</u>	<u>\$6,822,666</u>	<u>\$6,982,438</u>	<u>\$7,650,162</u>	<u>\$7,369,665</u>	<u>\$7,659,964</u>	<u>\$7,697,978</u>	<u>\$7,297,490</u>	<u>\$6,655,996</u>	<u>\$7,231,020</u>
Gains/(Losses)	(\$1,179,679)	(\$726,844)	(\$478,164)	(\$117,598)	\$181,367	(\$484,305)	(\$992,333)	(\$1,359,064)	(\$2,112,332)	(\$2,518,737)
Margin	-14.69%	-11.92%	-7.35%	-1.56%	2.40%	-6.75%	-14.80%	-22.89%	-46.49%	-53.45%
Swing Beds										
Revenue	\$28,443,480	\$28,688,074	\$31,511,216	\$33,269,026	\$34,663,765	\$37,187,249	\$38,627,252	\$41,090,232	\$45,744,066	\$47,342,642
Cost	<u>\$29,256,057</u>	<u>\$29,383,643</u>	<u>\$32,145,773</u>	<u>\$33,957,264</u>	<u>\$35,518,911</u>	<u>\$38,028,614</u>	<u>\$39,378,525</u>	<u>\$42,756,161</u>	<u>\$47,795,925</u>	<u>\$49,072,296</u>
Gains/(Losses)	(\$812,577)	(\$695,569)	(\$634,557)	(\$688,238)	(\$855,146)	(\$841,365)	(\$751,273)	(\$1,665,929)	(\$2,051,859)	(\$1,729,654)
Margin	-2.86%	-2.43%	-2.01%	-2.07%	-2.47%	-2.26%	-1.95%	-4.05%	-4.49%	-3.65%

Notes: (1) Hospital group includes both PPS and CAH facilities.

(2) Hospitals with extreme margin values for each specific category (inpatient, outpatient, subprovider etc.) are excluded from the group values calculation. "Hospital Count" is the number of hospitals with a valid inpatient, outpatient or total margin. Therefore, the hospital count in this table may be different from hospital count in "Hospital Distribution Trend", which is the number of hospitals with a valid total margin.

(3) Although Indirect Medical Education (IME) payments for Medicare Managed Care patients are included in the cost report, they are purposely excluded in this analysis because the associated costs for the managed care patients are not reported.

(4) List of hospitals represents those hospitals currently members of a selected group. Counts reflect total group members during individual years which may result in higher/lower counts than current group members.

(5) Local Health System and Congressional District are classified based on Master List information provided by state associations.

(6) Small/Medium/Large hospitals are defined based on adjusted discharge number. Small Hospitals = Hospitals with adjusted discharges less than 800 (CAH) or 6,000 (PPS); Large Hospitals = Hospitals with adjusted discharges greater than 3,000 (CAH) or 23,000 (PPS); Medium Hospitals = Hospitals with adjusted discharges in the middle range.