

tables

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Descriptive Statistics Between Hospitals in 2011 & 2012

Hospital Characteristics	2011			2012		
	N	Mean	St. Dev	N	Mean	St. Dev
1. Hospital beds	566,796	376.6086	560.8998	574,620	376.8000	579.8366
2. Number of paid Employees	1,853,439.150	1,237.276	1,615.797	2,259,049.058	1,491.121	1,961.637
3. Number of non-paid Employees	1,199.190	39.97300	72.58805	1,343.09280	44.76976	81.29861
4. Total hospital cost	326,394,348,921	216,873,322.00	304,570,722.00	327,490,734,909	214,748,023.00	294,143,536.00
5. Total hospital revenues	344,203,010,115	228,706,319.00	323,339,811.00	350,717,045,576	229,978,391.00	321,273,114.00
6. Available Medicare days	25,092,003.00	16,739.16	19,214.29	25,938,976.38	17,110.14	19,765.74
7. Available Medicaid days	7,866,979.000	5,301.199	9,207.699	8,054,865.540	5,366.333	9,340.373
8. Total Hospital Discharge	14,238,489.00	9,492.326	10,898.600	14,478,325.00	9,544.051	10,994.170
9. Medicare discharge	14,238,489.00	9,492.326	10,898.600	14,478,325.00	9,544.051	10,994.170
10. Medicaid discharge	1,674,607.00	1,130.727	1,757.158	1,677,082.00	1,119.547	1,740.423

Table 1: Comparison of Non-Teaching and Teaching Hospitals

Characteristics	Non-Teaching			Teaching			P_Value
	N	Mean	Std. Dev	N	Mean	Std. Dev	
Hospital beds	627,528	299.68	536.77	513,888	549.03	605.07	0.0000000
Number of paid Employees	1,812,690	869.81	1001.24	2,299,798	2475.56	2550.75	0.0000000
Number of non-paid Employees	829.75	27.66	32.58	1,712.54	57.08	101.89	0.1408859
Interns and Residents	12,791.13	41.53	96.47	77,060.71	124.90	179.45	0.0000000

Characteristics	Non-Teaching		Teaching				P_Value	
Total hospital cost	286,058,879,830	136,608,825	169,943,309	367,826,204	392,976,744	24,408,629	0.0000000	
Total hospital revenues	304,141,108,563	145,244,081	184,064,399	390,778,947	418,498,875	24,483,256	0.0000000	
Net Benefit	18,082,228,733	8,635,257	30,582,241	22,952,743,124	24,522,165	2,182,874	0.0000000	
Available Medicare days	24,251,999	11,626.08	13,979.94	26,778,980	28,825.60	24,287.36	0.0000000	
Available Medicaid days	6,285,448	3,057.12	5,538.33	9,636,397	10,372.87	13,102.66	0.0000000	
Total Hospital Discharge	13,249,370	6,345.48	7,654.59	15,467,444	16,649.56	13,564.48	0.0000000	
Medicare discharge	13,249,370	6,345.48	7,654.59	15,467,444	16,649.56	13,564.48	0.0000000	
Medicaid discharge	1,483,334	723.58	1,227.92	1,868,355	2,011.15	2,310.71	0.0000000	

Table 2: Hospital Characteristics by Level

Characteristics	Low			Moderate			High			Anova
	N	Mean	Std. Dev	N	Mean	Std. Dev	N	Mean	Std. Dev	
1. Hospital beds	28,671	130.92	386.19	560,131	420.52	594.27	552,614	373.64	562.23	0
2. Number of paid Employees	109,477	499.89	813.26	2,078,828	1,570.11	1,954.92	1,924,184	1,308.97	1,722.45	0
3. Number of non-paid Employees	0	NaN	NaN	896.96	35.88	30.50	1,645.33	47.01	97.12	0.5284
4. Interns and Residents	843.08	38.32	45.60	47,462.96	112.21	176.11	41,545.80	86.55	149.90	0
5. System Membership	93	0.42	0.50	809	0.61	0.49	934	0.63	0.48	0
6. Total hospital cost	16,137,471,936	17,086,021	326,585	10,353,512	220,655	1,985,822	7,394,090	177,826	7,368,743	0
7. Total hospital revenues	17,016,331,770	17,140,145	30,293,996	6,760,387	9,481,125	6,185,059	7,143,341	10,280,929	6,476,695	0
8. Net Benefit	-	-	130,293,994	-	-	366,185,059	-	-	290,476,695	0
9. Available Medicare days	1,177,610	5,377.21	9,993.89	25,134,520	18,983.78	20,297.62	24,718,850	16,792.70	19,219.18	0
10. Available Medicaid days	307,361.7	1,416.41	4,429.09	8,631,610.6	553.99	10,676.84	6,982,872.4	812.46	8,164.63	0
11. Total Hospital Discharge	571,116	2,607.84	5,065.39	14,719,872	11,100.96	11,741.30	13,425,820	10,120.81	10,397.48	0

Characteristics	Low			Moderate			High			Anova
12. Medicare discharge	233,878.5	1,067.94	1,753.82	5,006,851.3	3,781.61	3,652.70	5,056,918.8	8,435.41	3,623.24	0
13. Medicaid discharge	67,244	309.88	748.94	1,739,941	1,324.16	1,961.75	1,544,504	1,066.65	1,605.29	0
14. HHI	430	1.96	0.19	2,223	1.67	0.67	2,511	1.70	0.64	0