

Table, Supplemental Digital Content 13: Hospital Performance Decile for HCC vs. RSI

Hospital Performance Decile HCC vs. RSI

N=3,504 hospitals; All Inpatients - General Hospitals; 30-day mortality

Hospital performance decile is based on the rank of the hospital's PE ratio.

Hospital ranked #1 has lowest PE Ratio and lowest risk-standardized mortality rate.

*HCC model includes HCC indicators rather than diagnosis codes and covariates from the multilevel RSI (age, sex, hospital intercept, hospital volume quintile)

Number of Hospitals in each decile HCC vs RSI

Rank Min - Max	HCC Decile	RSI										Total
		1	2	3	4	5	6	7	8	9	10	
1 - 350	1	242	71	27	7	3	0	0	0	0	0	350
351 - 700	2	84	129	80	30	19	5	3	0	0	0	350
701 - 1,051	3	21	91	93	74	43	16	11	2	0	0	351
1,052 - 1,401	4	3	42	77	97	71	35	16	8	1	0	350
1,402 - 1,752	5	0	12	54	81	79	79	30	11	4	1	351
1,753 - 2,102	6	0	2	17	42	74	84	73	40	18	0	350
2,103 - 2,453	7	0	2	1	16	49	74	94	69	41	5	351
2,454 - 2,803	8	0	1	2	1	10	41	66	103	74	52	350
2,804 - 3,154	9	0	0	0	1	3	10	42	87	115	93	351
3,155 - 3,504	10	0	0	0	1	0	6	16	30	98	199	350
	Total	350	350	351	350	351	350	351	350	351	350	3,504

Percent of Hospitals in each decile HCC vs RSI

Rank Min - Max	HCC Decile	RSI										Total	
		1	2	3	4	5	6	7	8	9	10		
1 - 350	1	6.9%	2.0%	0.8%	0.2%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	10.0%
351 - 700	2	2.4%	3.7%	2.3%	0.9%	0.5%	0.1%	0.1%	0.0%	0.0%	0.0%	0.0%	10.0%
701 - 1,051	3	0.6%	2.6%	2.7%	2.1%	1.2%	0.5%	0.3%	0.1%	0.0%	0.0%	0.0%	10.0%
1,052 - 1,401	4	0.1%	1.2%	2.2%	2.8%	2.0%	1.0%	0.5%	0.2%	0.0%	0.0%	0.0%	10.0%
1,402 - 1,752	5	0.0%	0.3%	1.5%	2.3%	2.3%	2.3%	0.9%	0.3%	0.1%	0.0%	0.0%	10.0%
1,753 - 2,102	6	0.0%	0.1%	0.5%	1.2%	2.1%	2.4%	2.1%	1.1%	0.5%	0.0%	0.0%	10.0%
2,103 - 2,453	7	0.0%	0.1%	0.0%	0.5%	1.4%	2.1%	2.7%	2.0%	1.2%	0.1%	0.0%	10.0%
2,454 - 2,803	8	0.0%	0.0%	0.1%	0.0%	0.3%	1.2%	1.9%	2.9%	2.1%	1.5%	0.0%	10.0%
2,804 - 3,154	9	0.0%	0.0%	0.0%	0.0%	0.1%	0.3%	1.2%	2.5%	3.3%	2.7%	0.0%	10.0%
3,155 - 3,504	10	0.0%	0.0%	0.0%	0.0%	0.0%	0.2%	0.5%	0.9%	2.8%	5.7%	0.0%	10.0%
	Total	10.0%	10.0%	10.0%	10.0%	10.0%	10.0%	10.0%	10.0%	10.0%	10.0%	100.0%	