

Hospital Safety Score - Fall 2012 - Comparison of Five Hospitals' Data

This is an unofficial comparison, by one observer (e-Patient Dave), of part of the data from the Nov. 2012 Hospital Safety Score dataset, to explore and visualize the data basis of differences in hospitals' grades. Do not interpret this out of context; to understand the safety measures and the numbers, see the discussion and description of source data, and complete methodology, on the Hospital Safety Score site.

<http://www.hospitalsafetyscore.org/>

The purpose of this sheet is to illustrate how the Hospital Safety Score method works. There may be errors in my transcription of the data; always refer to the source. I apologize for any such errors. dave@epatientdave.com

I added the shading manually to help visualize where each number sits in the range from best- to worst-performing hospitals in America.

Color key: bright green = best (or close to it); bright red = worst in US (or close to it);

no shading = average or close to it; light colors = noticeably off center toward best or worst.

Row heights are scaled to roughly reflect the weights assigned to each measure, as described in the site's methodology pages.

Quality & Safety Measure	Score Release Date	Worst	Average	Best	Hospital 1's	Hospital 2's	Hospital 3's	Hospital 4's	Hospital 5's
		Performing Hospital in US	Performing Hospital in US	Performing Hospital in US	grade: A	grade: B	grade: C	grade: D	Grade: F
Foreign Object Retained After Surgery	Fall 2012	0.3	0	0	0	0	0	0	0.2
	Spring 2012	0.4	0	0	0	0	0	0	0.1
Air Embolism	Fall 2012	0.1	0	0	0	0	0	0	0.1
	Spring 2012	0.1	0	0	0	0	0	0	0.1
Pressure Ulcer - Stages 3 and 4	Fall 2012	1	0.1	0	0	0	0.2	0.7	0.7
	Spring 2012	1	0.1	0	0.3	0.1	0.2	0.8	0.8
Falls and Trauma	Fall 2012	2.1	0.5	0	0.2	0.3	0.7	0.3	0.8
	Spring 2012	2.3	0.6	0	0.3	0.3	0.4	0.4	0.7
CLABSI (Central Line Associated Blood Stream Infection)	Fall 2012	2.5	0.6	0	N/A	0.3	1.4	0.9	0.7
	Spring 2012	2.8	0.6	0	N/A	0	N/A	1	0.6
PSI 4: Death From Serious Treatable Complications After Surgery	Fall 2012	163.8	113.6	54.9	116.8	95.1	111.6	110.5	107.8
	Spring 2012	167.3	116.1	48.6	108.1	115.3	109.9	115.7	106.8
PSI 6: Collapsed Lung Due to Medical Treatment	Fall 2012	0.8	0.3	0.1	0.3	0.5	0.3	0.3	0.6
	Spring 2012	0.9	0.4	0.1	0.3	0.5	0.3	0.3	0.6
PSI 11: Breathing Failure After Surgery	Fall 2012	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	Spring 2012	22.1	10.2	1.7	15.4	8.5	10.1	13.5	10.6
PSI 12: Postoperative PE/DVT	Fall 2012	11.9	4.5	1	2.8	4.2	2.9	9.9	3.8
	Spring 2012	15.3	5.4	0.6	4.9	5.6	3.5	14.8	5.2
PSI 14: Wounds Split Open After Surgery	Fall 2012	2.7	1	0.2	0.6	1.3	2.4	0.7	0.5
	Spring 2012	3.7	2.2	1.2	2	2.5	3	1.7	1.7
PSI 15: Accidental Cuts or Tears From Medical Treatment	Fall 2012	4.2	2	0.4	1.8	2.5	1.7	4.2	3.3
	Spring 2012	4.9	2	0.3	1.3	1.8	2.3	4	3.3