

# Top 10 principal diagnoses and procedures among inpatient deaths in 2007

Principal diagnoses	Number of inpatient deaths	Proportion of inpatient deaths	Mean cost per discharge	Inpatient death rate
Septicemia (except in labor)	116,587	15.23%	\$26,237	17.26%
Respiratory failure; insufficiency; arrest (adult)	66,633	8.70%	\$25,603	17.27%
Acute cerebrovascular disease	49,268	6.43%	\$17,289	9.34%
Pneumonia	41,273	5.39%	\$22,021	3.52%
Acute myocardial infarction	38,305	5.00%	\$23,744	6.13%
Congestive heart failure; nonhypertensive	34,010	4.44%	\$19,911	3.32%
Secondary malignancies	23,679	3.09%	\$21,744	8.99%
Aspiration pneumonitis; food/vomitus	23,224	3.03%	\$17,142	12.66%
Acute and unspecified renal failure	20,599	2.69%	\$18,158	5.15%
Cancer of bronchus; lung	17,479	2.28%	\$19,804	11.42%
<b>Procedure</b>				
Respiratory intubation and mechanical ventilation	189,863	24.80%	\$24,917	25.18%
Other vascular catheterization (not heart)	39,005	5.09%	\$20,755	6.99%
Blood transfusion	29,072	3.80%	\$17,192	4.19%
Other therapeutic procedures	16,719	2.18%	\$17,881	2.62%
Conversion of cardiac rhythm	14,841	1.94%	\$10,368	21.20%
Incision of pleura; thoracentesis; chest drainage	11,562	1.51%	\$22,612	5.82%
Other operating room procedures on vessels other than head and neck	11,440	1.49%	\$60,723	3.75%
Tracheostomy; temporary and permanent	11,061	1.44%	\$116,335	16.97%
Colorectal resection	10,701	1.40%	\$58,040	3.72%
Hemodialysis	9,257	1.21%	\$21,840	2.70%