

EXHIBIT 5.1 Characteristics of U.S. Community Hospitals for MHSA Stays

Characteristics of U.S. Community Hospitals[†] for All Stays and Stays with a Principal Mental Health (MH) and Substance Abuse (SA) Diagnosis, 2008

UTILIZATION, CHARGES, AND COSTS	ALL STAYS	MHSA STAYS	MH STAYS	SA STAYS
Discharges				
Total discharges in millions	39.9	1.8	1.3	0.5
Number of discharges per 1,000 population*	131.0	6.0	4.4	1.6
Total days of care in millions	183.6	13.1	10.8	2.3
Average length of stay in days	4.6	7.1	8.0	4.7
Percent of discharges from:				
Metropolitan hospitals	87%	89%‡	89%‡	90%
Teaching hospitals	47%	50%‡	50%‡	51%‡
Hospital ownership				
Non-Federal government hospitals	14%	14%‡	13%‡	16%‡
Private not-for-profit hospitals	73%	76%‡	76%‡	74%‡
Private for-profit hospitals	13%	11%‡	11%‡	9%‡
Charges and costs**				
Charges				
Average charges per stay	\$29,000	\$16,400	\$17,000	\$14,600
Costs				
Total aggregate costs in billions	\$364.7	\$10.1	\$7.7	\$2.4
Average costs per stay	\$9,100	\$5,500	\$5,700	\$4,900

[†] HCUP is based on data from community hospitals, defined as short-term, non-Federal, general and other hospitals, excluding hospital units of other institutions (e.g., prisons). Community hospitals (and HCUP data) include OB-GYN, ENT, orthopedic, cancer, pediatric, public, and academic medical hospitals. They exclude hospitals whose main focus is long-term care, psychiatric, and alcoholism and chemical dependency treatment, although discharges from these types of units that are part of community hospitals are included.

* Calculated using resident population for July 2008 from the U.S. Bureau of the Census, retrieved on June 22, 2010 (<http://www.census.gov/popest/national/asrh/2009-nat-res.html>).

‡ Distribution of MHSA, MH, or SA discharges is not statistically different from distribution of all discharges at $p < 0.05$.

** Charges represent amounts billed by hospitals. These amounts are seldom paid in full by insurers or patients. Costs are calculated from charges using cost-to-charge ratios calculated from hospital-reported Medicare Cost Reports submitted to the Centers for Medicare and Medicaid Services (CMS).

Source: AHRQ, Center for Delivery, Organization, and Markets, Healthcare Cost and Utilization Project, Nationwide Inpatient Sample, 2008.

- Of the 39.9 million community hospital discharges in 2008, 1.8 million discharges, or about 5 percent, had a principal diagnosis of a MHSA condition—1.3 million discharges with a MH diagnosis and 0.5 million with a SA disorder as the major reason for the stay.
- For every 1,000 persons in the United States in 2008, there were 6.0 stays for a principal MHSA condition—4.4 stays for MH disorders and 1.6 stays for SA disorders.
- The average length of stay (ALOS) for any MHSA condition was 7.1 days. The ALOS for MH (8.0 days) was 75 percent longer than for all stays (4.6 days). When the main reason for the stay was a SA disorder, the average length of stay (4.7 days) was similar to all stays (4.6 days).

- The distribution of discharges among hospitals by metropolitan location, teaching status and ownership was similar for all stays, MHA stays, MH stays, and SA stays. The only exception was for patients with principal SA diagnoses, who were more likely to be hospitalized in a metropolitan hospital.
- Average charges per stay—the amounts patients are billed for their rooms, nursing care, diagnostic tests, and other services—were lower for MHA (\$16,400) than for all stays (\$29,000). Average charges for MH stays (\$17,000) were higher than for SA stays (\$14,600) and about half of the average charges for all stays. (Charges are seldom paid in full because insurers negotiate substantial discounts with hospitals.)
- The aggregate costs for hospital stays with a principal MHA diagnosis (\$10.1 billion) accounted for 2.8 percent of the all hospital costs (\$364.7 billion) in 2008. Most of these MHA charges were for MH stays: MH disorders contributed \$7.7 billion (2.1 percent) of all hospital costs and SA disorders accounted for \$2.4 billion (0.7 percent).
- The average cost for a MHA stay (\$5,500) was smaller than for all stays (\$9,100) in 2008. The average cost was \$5,700 for MH stays and \$4,900 for SA stays.