



# APPENDIX 3

Supplementary Data Tables  
Utilization and Volume

Table 3.1: Trends in Inpatient Utilization in Community Hospitals, 1989 – 2009

Year	Inpatient Admissions in Community Hospitals	Inpatient Admissions per 1,000	Total Inpatient Days in Community Hospitals	Inpatient Days per 1,000	Inpatient Surgeries	Average Length of Stay
1989	31,116,048	126.1	225,436,505	913.4	10,989,409	7.2
1990	31,181,046	125.3	225,971,653	908.4	10,844,916	7.2
1991	31,064,283	123.2	222,858,470	883.9	10,693,243	7.2
1992	31,033,557	121.7	221,047,104	866.8	10,552,378	7.1
1993	30,748,051	119.3	215,888,741	837.6	10,181,703	7.0
1994	30,718,136	118.0	207,180,278	796.0	9,833,938	6.7
1995	30,945,357	117.8	199,876,367	760.7	9,700,613	6.5
1996	31,098,959	117.2	193,747,004	730.4	9,545,612	6.2
1997	31,576,960	118.0	192,504,015	719.3	9,509,081	6.1
1998	31,811,673	117.8	191,430,450	709.0	9,735,705	6.0
1999	32,359,042	118.7	191,884,270	703.7	9,539,593	5.9
2000	33,089,467	117.6	192,420,368	683.7	9,729,336	5.8
2001	33,813,589	118.7	194,106,316	681.6	9,779,583	5.7
2002	34,478,280	119.7	196,690,099	682.7	10,105,010	5.7
2003	34,782,742	119.6	196,649,769	676.2	9,940,922	5.7
2004	35,086,061	119.5	197,564,172	672.8	10,050,346	5.6
2005	35,238,673	119.2	197,073,770	666.4	10,097,271	5.6
2006	35,377,659	118.2	196,366,512	655.9	10,095,683	5.6
2007	35,345,986	117.3	194,549,348	645.7	10,189,630	5.5
2008	35,760,750	117.6	196,078,468	644.9	10,105,156	5.5
2009	35,527,377	115.7	192,656,804	627.5	10,100,980	5.4

Source: Avalere Health analysis of American Hospital Association Annual Survey data, 2009, for community hospitals. US Census Bureau: National and State Population Estimates, July 1, 2009.  
 Link: <http://www.census.gov/popest/states/tables/NST-EST2009-01.xls>.

Data for Charts 3.1, 3.2, 3.3, 3.4, 3.5, and 3.14

Table 3.2: Average Length of Stay in Community Hospitals by State, 2008 and 2009

State	Average Length of Stay		State	Average Length of Stay	
	08	09		08	09
Alabama	5.1	5.2	Montana	8.7	8.6
Alaska	6.0	5.9	Nebraska	7.3	7.4
Arizona	4.5	4.5	Nevada	5.3	5.3
Arkansas	5.3	5.1	New Hampshire	5.4	5.3
California	5.2	5.1	New Jersey	5.2	5.1
Colorado	5.0	5.0	New Mexico	4.7	4.6
Connecticut	5.7	5.8	New York	7.1	6.9
Delaware	5.9	5.9	North Carolina	5.8	5.6
District of Columbia	7.0	6.7	North Dakota	8.3	8.1
Florida	5.1	5.0	Ohio	5.0	5.1
Georgia	6.4	6.3	Oklahoma	5.3	5.4
Hawaii	7.6	6.9	Oregon	4.5	4.4
Idaho	4.7	4.8	Pennsylvania	5.4	5.4
Illinois	5.0	5.0	Rhode Island	5.2	5.2
Indiana	5.2	5.2	South Carolina	5.6	5.6
Iowa	6.0	6.2	South Dakota	9.8	9.8
Kansas	6.3	6.4	Tennessee	5.7	5.6
Kentucky	5.3	5.2	Texas	5.2	5.2
Louisiana	5.3	5.5	Utah	4.5	4.4
Maine	5.7	5.5	Vermont	6.4	6.3
Maryland	4.6	4.5	Virginia	5.6	5.5
Massachusetts	5.2	5.1	Washington	4.6	4.5
Michigan	5.2	5.2	West Virginia	5.9	5.9
Minnesota	6.0	6.0	Wisconsin	5.1	5.1
Mississippi	6.5	6.3	Wyoming	7.9	7.9
Missouri	5.2	5.2			

Source: Avalere Health analysis of American Hospital Association Annual Survey data, 2009, for community hospitals.

Data for Chart 3.6

Table 3.3: Emergency Department Visits, Emergency Department Visits per 1,000, and Number of Emergency Departments, 1991 – 2009

Year	ED Visits (millions)	ED Visits per 1,000	Emergency Departments <sup>(1)</sup>
1991	88.5	351	5,108
1992	90.8	356	5,035
1993	92.6	359	4,998
1994	90.5	348	4,960
1995	94.7	360	4,923
1996	93.1	351	4,884
1997	92.8	347	4,813
1998	94.8	351	4,771
1999	99.5	365	4,679
2000	103.1	366	4,650
2001	106.0	372	4,621
2002	110.0	382	4,620
2003	111.0	382	4,570
2004	112.6	383	4,595
2005	114.8	388	4,611
2006	118.4	395	4,587
2007	120.8	401	4,565
2008	123.0	405	4,613
2009	127.3	415	4,594

Source: Avalere Health analysis of American Hospital Association Annual Survey data, 2009, for community hospitals. US Census Bureau: National and State Population Estimates, July 1, 2009.  
 Link: <http://www.census.gov/popest/states/tables/NST-EST2009-01.xls>.

<sup>(1)</sup> Defined as hospitals reporting ED visits in the AHA Annual Survey.

Data for Charts 3.7 and 3.8

Table 3.4: Outpatient Utilization in Community Hospitals, 1989 – 2009

Year	Total Outpatient Visits	Outpatient Visits per 1,000	Outpatient Surgeries
1989	284,815,681	1,153.9	10,350,871
1990	300,514,516	1,208.0	11,069,952
1991	321,044,324	1,273.4	11,711,808
1992	347,847,202	1,364.1	12,307,594
1993	366,533,432	1,422.0	12,624,292
1994	382,780,358	1,470.6	13,154,838
1995	413,748,403	1,574.6	13,462,304
1996	439,863,107	1,658.3	14,023,651
1997	450,140,010	1,681.9	14,678,290
1998	474,193,468	1,756.3	15,593,614
1999	495,346,286	1,816.5	15,845,492
2000	521,404,976	1,852.8	16,383,374
2001	538,480,378	1,890.8	16,684,726
2002	556,404,212	1,931.1	17,361,176
2003	563,186,046	1,936.7	17,165,616
2004	571,569,334	1,946.4	17,351,490
2005	584,428,736	1,976.1	17,445,587
2006	599,553,025	2,002.5	17,235,141
2007	603,300,374	2,002.4	17,146,334
2008	624,098,296	2,052.6	17,354,282
2009	641,953,442	2,091.0	17,357,534

Source: Avalere Health analysis of American Hospital Association Annual Survey data, 2009, for community hospitals.

Data for Charts 3.12, 3.13, and 3.14

