February 2017

# QUARTERLY PATIENT UTILIZATION YEAR END

## SUMMARY

2016 vs. 2015





## **Executive Summary**

IHA's Quarterly Patient Utilization reports are compiled from data that 46 member hospitals and health systems voluntarily submit to IHA each quarter. The year-end summary tables on the following pages compare overall Outpatient and Inpatient utilization for calendar year 2016 vs. 2015. Hospital-specific data is available in the full Quarterly Patient Utilization Report that is distributed with this year-end summary. The full report also includes a definition of terms for all outpatient and inpatient data fields.

#### **Outpatient Highlights** (page 2 for details)

Overall outpatient utilization increased in 2016 vs. 2015 across a variety of metrics:

Patients Treated increased 2.8%.
 Ambulatory Surgery Procedures increased 1.5%.
 Outpatient Clinic Visits increased 6.4%.
 (6,174,979 treated in 2016 vs. 6,008,273 in 2015; 37 facilities)
 (296,074 procedures in 2016 vs. 291,665 in 2015; 42 facilities)
 (3,151,525 visits in 2016 vs. 2,961,851 in 2015; 40 facilities)

• Emergency Department utilization increased in 2016 vs. 2015:

ED Visits Treated and Released increased 1.9%.
 ED Visits Treated and Admitted increased 1.3%.
 (1,139,081 visits in 2016 vs. 1,118,322 in 2015; 45 facilities)
 Total ED Visits increased 1.8%.
 (1,351,911 visits in 2016 vs. 1.328,506 in 2015; 45 facilities)

Observation and Urgent Care utilization was mixed in 2016 vs. 2015:

Observation Scatter Bed utilization was flat at 0.02%.
 Observation Distinct Unit utilization increased 22.4%.
 Urgent Care utilization decreased -1.3%.
 (69,421 visits in 2016 vs. 69,405 in 2015; 34 facilities)
 (10,306 visits in 2016 vs. 8,423 in 2015; 7 facilities)
 (385,352 visits in 2015 vs. 390,476 in 2015; 15 facilities)

#### **Inpatient Highlights** (pages 3-4 for details)

Medical/Surgical discharges increased while other metrics decreased in 2016 vs. 2015:

Discharges increased 1.3%.
 Discharge Days decreased -3.2%.
 Average Length of Stay decreased -4.4%.
 Occupancy Rate decreased -1.2%.
 (235,110 discharges in 2016 vs. 232,137 in 2015; 41 facilities)
 (1,211,473 days in 2016 vs. 1,251,422 in 2015; 41 facilities)
 (5.2 days in 2016 vs. 5.4 in 2015; 41 facilities)
 (58.1% rate in 2016 vs. 58.9% in 2015; 45 facilities)

• Skilled Nursing metrics decreased in 2016 vs. 2015:

Discharges decreased -5.4%.
 Discharge Days decreased -7.0%.
 Average Length of Stay decreased -1.6%.
 Occupancy Rate decreased -1.7%.
 (2,557 discharges in 2016 vs. 2,704 in 2015; 13 facilities)
 (396,132 days in 2016 vs. 425,839 in 2015; 13 facilities)
 (154.9 days in 2016 vs. 90.0% in 2015; 15 facilities)
 (88.4% rate in 2016 vs. 90.0% in 2015; 15 facilities)



## **Outpatient Utilization Summary**

## **IHA Member Hospitals**

Year End: January 1 - December 31, 2015 and 2016

	# Facilities	2016	2015	% Chg	
Outpatient Services					
Patients Treated	37	6,174,979	6,008,273	2.8%	
Units of Service	32	17,762,117	17,670,952	0.5%	
<b>Ambulatory Surgery Procedures</b>	42	296,074	291,665	1.5%	
Referred Ambulatory Visits	16	4,976,708	4,899,250	1.6%	
Outpatient Clinic Visits					
Clinic	40	3,151,525	2,961,851	6.4%	
Mental Health Clinic	12	262,815	261,388	0.5%	
Alcohol Clinic	6	153,095	153,164	-0.05%	
Family Clinic	11	886,953	895,513	-1.0%	
Renal Dialysis	5	74,215	75,304	-1.4%	
<b>Emergency Department Visits</b>					
ED Visits Treated & Released	45	1,139,081	1,118,322	1.9%	
ED Visits Treated & Admitted	43	212,830	210,184	1.3%	
Total ED	45	1,351,911	1,328,506	1.8%	
Observation and Urgent Care Visits					
Observation Scatter Beds	34	69,421	69,405	0.02%	
Observation Distinct Unit	7	10,306	8,423	22.4%	
Urgent Care	15	385,352	390,476	-1.3%	



## **Inpatient Utilization Summary**

IHA Member Hospitals – Average Length of Stay by Unit\* Year End: January 1 - December 31, 2015 and 2016

	#	Discharges			Dis	Average Length of Stay				
Inpatient Unit	Facilities	2016	2015	% Chg	2016	2015	% Chg	2016	2015	% Chg
Medical/Surgical	41	235,110	232,137	1.3%	1,211,473	1,251,422	-3.2%	5.2	5.4	-4.4%
Pediatrics	15	11,310	12,053	-6.2%	39,402	41,682	-5.5%	3.5	3.5	0.7%
Obstetrics	29	29,144	29,509	-1.2%	80,429	80,757	-0.4%	2.8	2.7	0.8%
Newborn Nursery Bassinets	28	25,115	25,095	0.1%	56,864	56,334	0.9%	2.3	2.2	0.9%
Neonatal Continuing (Intermediate) Care Nursery	2	190	159	19.5%	1,810	1,669	8.4%	9.5	10.5	-9.2%
Neonatal ICU	7	2,472	2,733	-9.5%	48,380	47,044	2.8%	19.6	17.2	13.7%
Psychiatric	19	17,883	17,135	4.4%	150,637	151,823	-0.8%	8.4	8.9	-4.9%
AIDS (Discrete Unit)	1	406	287	41.5%	3,037	2,573	18.0%	7.5	9.0	-16.6%
Physical Rehabilitation	7	4,124	4,162	-0.9%	56,688	60,712	-6.6%	13.7	14.6	-5.8%
Skilled Nursing	13	2,557	2,704	-5.4%	396,132	425,839	-7.0%	154.9	157.5	-1.6%
Hospice	2	86	136	-36.8%	417	521	-20.0%	4.8	3.8	26.6%
Rural Primary Care	1	319	336	-5.1%	970	964	0.6%	3.0	2.9	6.0%
Extended Care	1	253	223	13.5%	2,466	3,315	-25.6%	9.7	14.9	-34.4%
Swing Beds	13	1,574	1,496	5.2%	21,297	24,990	-14.8%	13.5	16.7	-19.0%
Transitional Care Unit	2	906	939	-3.5%	12,496	11,504	8.6%	13.8	12.3	12.6%
Chemical Dependence - Rehab.	7	2,629	2,451	7.3%	44,617	43,400	2.8%	17.0	17.7	-4.2%
Chemical Dependence - Detox	2	1,952	2,379	-17.9%	4,627	5,659	-18.2%	2.4	2.4	-0.4%

<sup>\*</sup> Only facilities reporting discharge days of care for both years are included in this report.



## **Inpatient Utilization Summary**

IHA Member Hospitals – Census Days, Average Daily Census, Certified Beds & Occupancy Rate Year End: January 1 - December 31, 2015 and 2016

Inpatient Unit	#	Census Days		Average Daily Census			Certified Beds		Occupancy Rate			
	Facilities	2016	2015	% Chg	2016	2015	% Chg	2016	2015	2016	2015	% Chg
Medical/Surgical	45	1,260,655	1,304,534	-3.4%	3,444.4	3,574.1	-3.6%	5,926	6,073	58.1%	58.9%	-1.2%
Pediatrics	17	40,129	42,877	-6.4%	109.6	117.5	-6.7%	267	278	41.1%	42.3%	-2.8%
Obstetrics	31	86,149	85,815	0.4%	235.4	235.1	0.1%	561	561	42.0%	41.9%	0.1%
Newborn Nursery Bassinets	30	59,590	59,873	-0.5%	162.8	164.0	-0.7%	611	611	26.6%	26.8%	-0.7%
Neonatal Continuing (Inter.) Care Nursery	3	2,207	1,922	14.8%	6.0	5.3	14.5%	28	28	21.5%	18.8%	14.5%
Neonatal ICU	8	49,495	49,178	0.6%	135.2	134.7	0.4%	186	186	72.7%	72.4%	0.4%
Psychiatric	21	163,045	163,826	-0.5%	445.5	448.8	-0.7%	592	592	75.2%	75.8%	-0.7%
AIDS (Discrete Unit)	1	3,076	2,579	19.3%	8.4	7.1	18.9%	15	15	56.0%	47.1%	18.9%
Physical Rehabilitation	9	60,146	60,966	-1.3%	164.3	167.0	-1.6%	267	264	61.5%	63.3%	-2.7%
Skilled Nursing	15	548,340	556,465	-1.5%	1,498.2	1,524.6	-1.7%	1,694	1,694	88.4%	90.0%	-1.7%
Hospice	2	409	520	-21.3%	1.1	1.4	-21.6%	12	12	9.3%	11.9%	-21.6%
Rural Primary Care	1	969	963	0.6%	2.6	2.6	0.3%	6	6	44.1%	44.0%	0.3%
Extended Care	1	2,654	3,250	-18.3%	7.3	8.9	-18.6%	19	19	38.2%	46.9%	-18.6%
Swing Beds *	14	25,998	25,540	1.8%	71.0	70.0	1.5%	N/A	N/A	N/A	N/A	N/A
Transitional Care Unit	2	12,233	11,546	6.0%	33.4	31.6	5.7%	40	40	83.6%	79.1%	5.7%
Chemical Dependence - Rehab.	7	44,304	43,342	2.2%	121.0	118.7	1.9%	161	161	75.2%	73.8%	1.9%
Chemical Dependence - Detox	2	4,627	5,659	-18.2%	12.6	15.5	-18.5%	28	28	45.2%	55.4%	-18.5%

<sup>\*</sup> Swing Bed activity is separated out from Med/Surgical statistics; occupancy cannot be calculated due to no set number of beds.