Comparison of Hospitals and Records in the 2011 HCUP State Inpatient Databases (SID) to the 2011 American Hospital Association (AHA) Survey of Hospitals

		SID			SID			Α	НА		АНА				
		Discharge Counts		Hospital Counts			Counts fo	r Community. N	Ionrehabilation I	Hospitals ¹	Counts for Admissions and Births ²				
					Number of hospitals	Number of hospitals				Percentage		Number of	Number of	Percentage of	
			Number of		(DSHOSID)	(DSHOSPID)				of total	Total	AHA	AHA	total AHA	
		Number of SID	SID		that can	that cannot		Number of	Number of	hospitals	number of	admissions and	admissions	admissions and	
		discharges in	discharges		be linked to	be linked to	Total number	hospitals	hospitals (AHA	(AHA ID) that	AHA	births for	and births for	births for	
	Total number	community,	from other	Total number	the AHA	the AHA	of hospitals	(AHA ID)	ID)	are not	admissions	hospitals	hospitals not	hospitals that	
	of SID	nonrehabiliation	types of	of hospitals	Survey of	Survey of	(AHA ID) in	included	not included	included in	and births in	-		are not included	
State	discharges	hospitals ^{1,3}	hospitals [*]	(DSHOSPID) ⁵	Hospitals	Hospitals	the State ⁶	in the SID	in the SID	the SID	the State	SID ³	SID	in the SID	
All HCUP States	22,375,535	21,808,388	567,147	3,171	3,084	87	2,670	2,599	71	2.7%	22,823,141	22,680,552	142,589	0.6%	
r		, ,	-	3,171	3,084		2,670	2,599	/1		, ,		,		
AR AZ	409,984 801.982	385,574 760.981	24,410 41.001	106	92	1	-	73	3	1.2% 3.9%	398,281 791.413	397,644 785.055	637	0.2%	
	/	/	,	-	_			-			- , -		6,358		
CA	3,933,239	3,764,190	169,049	443	404	39		347	6	1.7%	3,888,230	3,828,825	59,405	1.5%	
CO	479,950	474,044	5,906	86	84	2	82	75	/	8.5%	491,448	487,023	4,425	0.9%	
FL	2,656,249	2,588,908	67,341	281	268	13	208	207	1	0.5%	2,684,475	2,684,003	472	0.0%	
GA	1,073,083	1,041,108	31,975	169	168	1	153	150	3	2.0%	1,075,373	1,074,581	792	0.1%	
HI	134,824	116,145	18,679	25	25	0	22	21	1	4.5%	112,500	112,195	305	0.3%	
IA	337,570	337,570	0	118	118	0		117	2	1.7%	373,791	373,272	519	0.1%	
KY	634,750	610,218	24,532	122	122	0		105	1	0.9%	637,945	637,377	568	0.1%	
MA	849,997	842,846	7,151	75	72	3	73	64	9	12.3%	897,842	880,275	17,567	2.0%	
MD	721,317	699,195	22,122	50	50	0	45	44	1	2.2%	739,207	722,675	16,532	2.2%	
ME	155,493	149,456	6,037	41	41	0	36	36	0	0.0%	154,017	154,017	0	0.0%	
MI	1,269,145	1,261,924	7,221	152	152	0	150	143	7	4.7%	1,292,785	1,286,064	6,721	0.5%	
MS	389,828	382,283	7,545	110	110	0	103	101	2	1.9%	430,919	430,756	163	0.0%	
NC	1,111,961	1,101,586	10,375	125	124	1	119	116	3	2.5%	1,146,806	1,145,438	1,368	0.1%	
NE	212,122	211,088	1,034	86	86	0	90	84	6	6.7%	232,498	229,629	2,869	1.2%	
NJ	1,069,663	1,058,017	11,646	116	116	0	69	69	0	0.0%	1,132,241	1,132,241	0	0.0%	
NM	206,720	197,544	9,176	51	50	1	37	37	0	0.0%	197,381	197,381	0	0.0%	
NV	295,081	282,606	12,475	50	48	2	39	38	1	2.6%	291,721	291,531	190	0.1%	
NY	2,578,680	2,546,178	32,502	226	223	3	180	179	1	0.6%	2,709,044	2,708,398	646	0.0%	
OR	372,303	372,303	0	59	59	0	60	59	1	1.7%	387,507	385,761	1,746	0.5%	
RI	137,504	130,652	6,852	14	14	0	11	11	0	0.0%	131,656	131,656	0	0.0%	
SC	537,407	537,407	0	62	62	0	64	60	4	6.3%	555,725	554,214	1,511	0.3%	
SD	104,101	104,101	0	49	49	0	57	49	8	14.0%	114,401	106,379	8,022	7.0%	
UT	280,830	269,677	11,153	54	54	0	49	47	2	4.1%	289,946	288,576	1,370	0.5%	
VT	52,214	52,214	0	14	14	0	14	14	0	0.0%	61,278	61,278	0	0.0%	
WA	648,079	641,182	6,897	164	163	1	88	88	0	0.0%	668,614	668,614	0	0.0%	
WI	628,134	604,256	23,878	151	149	2	131	130	1	0.8%	641,877	631,474	10,403	1.6%	
WV	293,325	285,135	8,190	62	62	0	-	52	0		294,220	/	0	0.0%	

Source: Agency for Healthcare Research and Quality (AHRQ), Center for Delivery, Organization, and Markets, Healthcare Cost and Utilization Project (HCUP), State Inpatient Databases (SID) and American Hospital Association (AHA) Survey of Hospitals, 2011.

Note: This table was created on May 19, 2014. SID were not available (NA) from some States. In addition, any SID updated after the creation date will not be reflected in this table.

¹ The AHA defines community hospitals as "all non-Federal, short-term, general, and other specialty hospitals." Included among community hospitals are specialty hospitals such as obstetrics-gynecology, ear-nose-throat, orthopedic, short-term rehabilitation hospitals and pediatric institutions. Also included are public hospitals and academic medical centers. The comparison is focused on community, nonrehabiliation hospitals because those are the types of hospitals consistently reported to HCUP.

1					Number of	Number of								
					hospitals	hospitals				Percentage		Number of	Number of	Percentage of
			Number of		(DSHOSID)	(DSHOSPID)				of total	Total	AHA	AHA	total AHA
		Number of SID	SID		that can	that cannot		Number of	Number of	hospitals	number of	admissions and	admissions	admissions and
		discharges in	discharges		be linked to	be linked to	Total number	hospitals	hospitals (AHA	(AHA ID) that	AHA	births for	and births for	births for
	Total number	community,	from other	Total number	the AHA	the AHA	of hospitals	(AHA ID)	ID)	are not	admissions	hospitals	hospitals not	hospitals that
	of SID	nonrehabiliation	types of	of hospitals	Survey of	Survey of	(AHA ID) in	included	not included	included in	and births in	included in the	included in the	are not included
State	discharges	hospitals ^{1,3}	hospitals ⁴	(DSHOSPID) ⁵	Hospitals	Hospitals	the State ⁶	in the SID	in the SID	the SID	the State	SID ³	SID	in the SID

² The AHA Survey includes information on total admissions separate from the number of births. For this comparison, we have provided the total count of admissions and births.

³ In aggregate, the AHA number of admissions and births (column M) is often higher than SID discharges (column C) for various reasons: (1) AHA data are based on a fiscal year counts of admissions, while the SID are calendar year counts of discharges, (2) by summing the AHA counts for admissions and births there may be some double counting of newborns treated in the NICU, and (3) AHA admission counts tend to include long-term care and swing bed admissions, which may not be included in the SID counts, depending on the state.

⁴ Other types of hospitals include noncommunity hospitals, rehabilitation hospitals, and hospitals reported by the State that cannot be linked to the AHA Survey. The types of other hospitals included in the SID vary greatly across States.

⁵ The HCUP data element DSHOSPID contains the State-specific hospital identifier and is used to count the number of hospitals identified by the State.

⁶ In the AHA survey, hospitals located at different sites may report as one single entity for various reasons.