Comparison of Hospitals and Records in the 2010 HCUP State Inpatient Databases (SID) to the 2010 American Hospital Association (AHA) Survey of Hospitals

		SID		SID				А	НА		АНА				
		Discharge Counts		Hospital Counts			Counts for Community, Nonrehabilation Hospitals ¹				Counts for Admissions and Births ²				
					number or 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	
6. .	of SID	nonrehabiliation	types of	of hospitals	Survey of	Survey of	(AHA ID) in	included	not included	included in	and births in	SID ³		are not included	
State All HCUP	discharges	hospitals ^{1,3}	hospitals⁴	(DSHOSPID) ⁵	Hospitals	Hospitals	the State ⁶	in the SID	in the SID	the SID	the State	SID	SID	in the SID	
States	22,523,350	22,016,193	507,157	3,141	3,061	80	2,673	2,599	74	2.8%	23,024,766	22,852,126	172,640	0.7%	
AR	412,172	389,997	22,175	106	104	2	85	84	1	1.2%	405,441	404,761	680	0.2%	
AZ	790,492	777,165	13,327	94	84	10	79	75	4	5.1%	808,606	801,693	6,913	0.9%	
CA	3,970,922	3,827,601	143,321	444	406	38	353	347	6	1.7%	3,939,778	3,864,961	74,817	1.9%	
СО	478,025	473,436	4,589	84	83	1	80	74	6	7.5%	510,858	506,665	4,193	0.8%	
FL	2,640,092	2,577,708	62,384	278	264	14	202	201	1	0.5%	2,647,096	2,646,659	437	0.0%	
GA	1,087,259	1,057,099	30,160	169	167	2	154	152	2	1.3%	1,084,377	1,084,022	355	0.0%	
HI	135,533	119,511	16,022	24	24	0	25	22	3	12.0%	116,840	116,221	619	0.5%	
IA	341,255	341,255	0	118	118	0	119	117	2	1.7%	376,920	375,372	1,548	0.4%	
KY	638,292	615,605	22,687	120	120	0	105	103	2	1.9%	651,319	649,514	1,805	0.3%	
MA	846,093	839,618	6,475	71	70	1	73	64	9	12.3%	880,712	864,620	16,092	1.8%	
MD	747,442	724,425	23,017	50	50	0	45	44	1	2.2%	767,055	749,605	17,450	2.3%	
ME	155,674	149,252	6,422	41	41	0	36	36	0	0.0%	155,602	155,602	0	0.0%	
MI	1,272,498	1,267,759	4,739	153	153	0	153	145	8	5.2%	1,312,167	1,305,129	7,038	0.5%	
MS	375,672	368,064	7,608	109	109	0	102	100	2	2.0%	443,263	443,224	39	0.0%	
NC	1,129,367	1,117,820	11,547	123	123	0	120	115	5	4.2%	1,153,953	1,140,351	13,602	1.2%	
NE	218,935	217,873	1,062	88	88	0	91	87	4	4.4%	234,865	232,333	2,532	1.1%	
NJ	1,093,504	1,081,407	12,097	117	117	0	69	69	0	0.0%	1,142,310	1,142,310	0	0.0%	
NM	209,073	199,937	9,136	51	50	1	37	37	0	0.0%	212,466	212,466	0	0.0%	
NV	302,160	289,141	13,019	48	46	2	38	37	1	2.6%	283,269	283,029	240	0.1%	
NY	2,612,610	2,573,989	38,621	226	224	2	183	183	0	0.0%	2,731,344	2,731,344	0	0.0%	
OR	373,981	373,981	0	59	59	0	60	59	1	1.7%	388,546	386,802	1,744	0.4%	
RI	139,735	133,025	6,710	14	14	0	11	11	0	0.0%	134,680	134,680	0	0.0%	
SC	546,917	546,727	190	62	61	1	64	59	5	7.8%	569,356	566,704	2,652	0.5%	
SD	103,668	103,668	0	49	49	0	57	49	8	14.0%	113,214	105,288	7,926	7.0%	
UT	274,576	264,081	10,495	54	54	0	48	47	1	2.1%	280,751	279,985	766	0.3%	
VT	52,965	52,965	0	14	14	0	14	14	0	0.0%	54,682	54,682	0	0.0%	
WA	651,783	644,870	6,913	160	159	1	88	87	1	1.1%	680,387	679,931	456	0.1%	
WI	631,418	605,828	25,590	153	148	5	129	128	1	0.8%	656,002	645,266	10,736	1.6%	
WV	291,237	282,386	8,851	62	62	0	53	53	0	0.0%	288,907	288,907	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, 2010.

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 hospitials consistently reported to HCUP.

ĺ					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.