Comparison of Hospitals and Records in the 2016 HCUP State Inpatient Databases (SID) to the 2016 American Hospital Association (AHA) Survey of Hospitals

State	SID Discharge Counts			SID Hospital Counts			AHA Counts for Community, Nonrehabilitation Hospitals[1]				AHA Counts for Admissions and Births[2]			
	Total number of SID discharges	Number of SID discharges in community, nonrehabilitation hospitals[1,3]	Number of SID discharges from other types of hospitals[4]	Total number of hospitals (DSHOSPID)[5]	Number of hospitals (DSHOSID) that **can** be linked to the AHA Survey of Hospitals	Number of hospitals (DSHOSPID) that **cannot** be linked to the AHA Survey of Hospitals	Total number of hospitals (AHA ID) in the State[6]	Number of hospitals (AHA ID) **included** in the SID	Number of hospitals (AHA ID) **not included** in the SID	Percentage of total hospitals (AHA ID) that are **not included** in the SID	Total number of AHA admissions and births in the State	Number of AHA admissions and births for hospitals **included** in the SID[3]	Number of AHA admissions and births for hospitals **not included** in the SID	Percentage of total AHA admissions and births for hospitals that are **not included** in the SID
AR	399,327	369,775	29,552	100	99	1	81	80	1	1.2%	386,026	384,916	1,110	0.3%
AZ	735,890	687,475	48,415	115	98	17	75	74	1	1.3%	703,077	700,572	2,505	0.4%
CO	480,573	471,779	8,794	87	83	4	82	76	6	7.3%	486,385	484,177	2,208	0.5%
DC	134,859	132,661	2,198	9	9	0	10	8	2	20.0%	137,665	135,157	2,508	1.8%
FL	2,837,863	2,743,891	93,972	299	288	11	206	205	1	0.5%	2,759,840	2,759,403	437	0.0%
GA	1,070,471	1,043,696	26,775	157	156	1	144	138	6	4.2%	1,105,981	1,092,563	13,418	1.2%
HI	118,398	118,208	190	23	23	0	22	21	1	4.5%	126,198	126,038	160	0.1%
IA	312,732	312,732	0	118	118	0	118	116	2	1.7%	351,360	350,767	593	0.2%
KS	315,216	315,140	76	127	127	0	139	124	15	10.8%	343,947	331,117	12,830	3.7%
KY	600,851	568,812	32,039	123	121	2	104	102	2	1.9%	605,534	605,385	149	0.0%
MA	803,070	795,602	7,468	71	70	1	70	62	8	11.4%	822,301	812,814	9,487	1.2%
MD	622,815	616,735	6,080	52	52	0	48	48	0	0.0%	647,257	647,257	0	0.0%
ME	144,421	138,715	5,706	38	38	0	33	33	0	0.0%	142,554	142,554	0	0.0%
MI	1,240,053	1,227,758	12,295	149	148	1	145	136	9	6.2%	1,260,609	1,252,922	7,687	0.6%
MN	586,624	586,460	164	130	130	0	129	128	1	0.8%	610,297	605,316	4,981	0.8%
MS	378,494	364,773	13,721	106	105	1	98	94	4	4.1%	415,843	414,280	1,563	0.4%
NC	1,110,146	1,086,932	23,214	128	125	3	113	111	2	1.8%	1,114,969	1,113,433	1,536	0.1%
NE	202,658	201,772	886	89	89	0	93	86	7	0	221,880	215,997	5,883	0
NJ	979,099	965,520	13,579	114	111	3	70	68	2	2.9%	1,077,579	1,063,011	14,568	1.4%
NM	200,458	188,841	11,617	52	50	2	37	37	0	0.0%	199,950	199,950	0	0.0%
NV	337,305	306,504	30,801	55	52	3	37	37	0	0.0%	312,397	312,397	0	0.0%
NY	2,347,084	2,333,881	13,203	212	209	3	167	166	1	0.6%	2,484,384	2,484,245	139	0.0%
OR	374,965	374,965	0	60	60	0	61	60	1	1.6%	390,649	389,851	798	0.2%
RI	134,405	125,672	8,733	13	13	0	11	11	0	0.0%	127,261	127,261	0	0.0%
SC	530,183	530,078	105	60	60	0	64	58	6	9.4%	567,893	566,159	1,734	0.3%
SD	106,150	106,150	0	50	50	0	57	50	7	12.3%	114,615	109,030	5,585	4.9%
UT	296,903	278,682	18,221	65	62	3	51	50	1	2.0%	290,394	290,013	381	0.1%
VT	53,652	53,652	0	14	14	0	14	14	0	0.0%	54,812	54,812	0	0.0%
WA	649,624	637,832	11,792	157	155	2	91	90	1	1.1%	673,452	656,977	16,475	2.4%
WI	602,279	574,523	27,756	153	151	2	131	130	1	0.8%	595,740	585,952	9,788	1.6%
WV	255,066	245,664	9,402	62	60	2	51	51	0	0.0%	264,288	264,288	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, 2016.

Note: This table was created on November 2, 2018. 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.

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