Comparison of Hospitals and Records in the 2017 HCUP State Inpatient Databases (SID) to the 2017 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
AK	64,023	60,018	4,005	34	28	6	21	21	0	0.0%	60,674	60,674	0	0.0%
AR	401,032	369,684	31,348	100	100	0	81	81	0	0.0%	389,308	389,308	0	0.0%
AZ	717,325	656,411	60,914	111	100	11	74	69	5	6.8%	712,559	680,567	31,992	4.5%
CO	483,166	476,271	6,895	88	86	2	85	79	6	7.1%	499,990	497,747	2,243	0.4%
DC	131,380	129,346	2,034	9	9	0	10	8	2	20.0%	138,645	135,197	3,448	2.5%
FL	2,847,000	2,744,591	102,409	301	290	11	204	204	0	0.0%	2,743,911	2,743,911	0	0.0%
GA	1,089,399	1,058,712	30,687	158	157	1	141	136	5	3.5%	1,114,717	1,101,649	13,068	1.2%
IA	340,611	340,611	0	118	118	0	117	116	1	0.9%	351,417	351,093	324	0.1%
KS	320,692	320,595	97	127	127	0	139	124	15	10.8%	344,996	332,072	12,924	3.7%
KY	603,131	569,983	33,148	130	122	8	103	103	0	0.0%	597,763	597,763	0	0.0%
MA	811,627	804,148	7,479	70	69	1	68	62	6	8.8%	831,842	821,036	10,806	1.3%
MD	613,079	602,523	10,556	52	51	1	48	48	0	0.0%	637,778	637,778	0	0.0%
ME	145,288	139,031	6,257	38	38	0	33	33	0	0.0%	141,821	141,821	0	0.0%
MI	1,234,065	1,221,274	12,791	151	150	1	143	134	9	6.3%	1,247,762	1,239,477	8,285	0.7%
MN	603,642	603,471	171	129	129	0	129	128	1	0.8%	620,824	616,055	4,769	0.8%
MS	389,006	374,503	14,503	108	107	1	98	96	2	2.0%	411,184	410,349	835	0.2%
NC	1,117,059	1,093,677	23,382	129	128	1	112	111	1	0.9%	1,122,872	1,122,685	187	0.0%
NE	207,638	206,174	1,464	89	89	0	93	87	6	0	226,129	220,260	5,869	0
NJ	952,312	938,050	14,262	117	116	1	72	70	2	2.8%	1,147,983	1,133,252	14,731	1.3%
NM	201,474	187,595	13,879	52	51	1	37	37	0	0.0%	194,257	194,257	0	0.0%
NV	354,480	323,522	30,958	53	52	1	39	38	1	2.6%	298,971	298,946	25	0.0%
NY	2,362,414	2,347,150	15,264	214	211	3	165	163	2	1.2%	2,475,113	2,474,705	408	0.0%
OR	375,941	375,941	0	60	60	0	61	60	1	1.6%	391,326	390,524	802	0.2%
RI	135,298	124,174	11,124	13	13	0	10	10	0	0.0%	124,103	124,103	0	0.0%
SC	533,330	532,729	601	60	60	0	64	58	6	9.4%	567,947	566,187	1,760	0.3%
SD	105,924	105,924	0	50	50	0	57	50	7	12.3%	119,208	113,427	5,781	4.8%
UT	291,934	276,867	15,067	64	62	2	51	49	2	3.9%	284,674	283,229	1,445	0.5%
VT	53,630	53,630	0	14	14	0	14	14	0	0.0%	54,408	54,408	0	0.0%
WA	654,444	642,603	11,841	158	154	4	91	90	1	1.1%	693,543	676,115	17,428	2.5%
WI	602,090	572,112	29,978	153	151	2	131	130	1	0.8%	593,235	583,380	9,855	1.7%
WV	258,609	248,901	9,708	62	60	2	51	51	0	0.0%	268,116	268,116	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, 2017.

Note: This table was created on December 16, 2019. 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, nonrehabilitation hospitals because those are the types of hospitals consistently reported to HCUP.

[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.