Comparison of Hospitals and Records in the 2021 HCUP State Inpatient Databases (SID) to the 2021 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, 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
AK	58,318	55,901	2,417	24	24	0	21	21	0	0.0%	59,335	59,335	0	0.0%
AR	387,434	353,136	34,298	106	105	1	82	81	1	1.2%	370,533	364,934	5,599	1.5%
AZ	765,750	692,259	73,491	125	108	17	72	71	1	1.4%	704,287	702,044	2,243	0.3%
CA	3,557,587	3,401,532	156,055	446	404	42	344	342	2	0.6%	3,486,880	3,458,285	28,595	0.8%
CO	473,184	467,214	5,970	90	90	0	86	83	3	3.5%	490,836	489,728	1,108	0.2%
DC	113,242	111,400	1,842	8	8	0	9	7	2	22.2%	117,762	114,757	3,005	2.6%
DE	107,310	107,032	278	7	7	0	6	6	0	0.0%	106,480	106,480	0	0.0%
FL	2,836,338	2,704,961	131,377	301	293	8	198	197	1	0.5%	2,694,835	2,694,337	498	0.0%
GA	1,069,137	1,039,883	29,254	151	151	0	136	132	4	2.9%	1,093,791	1,087,426	6,365	0.6%
IA	300,168	298,504	1,664	122	122	0	116	116	0	0.0%	297,392	297,392	0	0.0%
IN	724,867	704,186	20,681	145	139	6	124	121	3	2.4%	788,302	786,667	1,635	0.2%
KS	301,775	301,348	427	122	121	1	131	116	15	11.5%	320,916	308,638	12,278	3.8%
KY	543,973	509,789	34,184	129	129	0	99	99	0	0.0%	546,615	546,615	0	0.0%
MA	745,687	743,745	1,942	69	67	2	68	60	8	11.8%	781,979	759,662	22,317	2.9%
MD	532,224	522,201	10,023	53	49	4	45	45	0	0.0%	552,632	552,632	0	0.0%
ME	124,219	119,297	4,922	38	38	0	33	33	0	0.0%	122,272	122,272	0	0.0%
MI	1,092,639	1,067,552	25,087	144	142	2	137	129	8	5.8%	1,124,577	1,101,477	23,100	2.1%
MN	534,449	531,972	2,477	126	126	0	123	123	0	0.0%	554,775	554,775	0	0.0%
MO	793,789	771,729	22,060	130	129	1	113	112	1	0.9%	783,820	783,256	564	0.1%
MS	337,335	324,443	12,892	104	103	1	96	94	2	2.1%	366,151	365,703	448	0.1%
NC	1,084,041	1,063,540	20,501	134	133	1	110	109	1	0.9%	1,091,591	1,091,076	515	0.0%
NE	181,525	179,513	2,012	89	88	1	91	86	5	5.5%	205,754	200,287	5,467	2.7%
NJ	903,860	902,540	1,320	114	111	3	70	69	1	1.4%	1,119,856	1,118,757	1,099	0.1%
NM	192,946	178,061	14,885	53	53	0	39	39	0	0.0%	188,459	188,459	0	0.0%
NY	2,091,943	2,071,089	20,854	207	204	3	158	154	4	2.5%	2,223,481	2,220,085	3,396	0.2%
OR	336,017	336,017	0	60	60	0	61	60	1	1.6%	351,973	351,162	811	0.2%
RI	118,036	113,908	4,128	12	12	0	10	10	0	0.0%	117,859	117,859	0	0.0%
SC	520,402	520,402	0	58	58	0	65	57	8	12.3%	553,553	544,808	8,745	1.6%
SD	105,534	105,534	0	50	50	0	57	50	7	12.3%	120,329	114,755	5,574	4.6%
UT	289,300	271,378	17,922	66	60	6	52	51	1	1.9%	292,307	288,646	3,661	1.3%
VT	51,291	50,257	1,034	15	15	0	14	14	0	0.0%	51,483	51,483	0	0.0%
WA	591,898	570,110	21,788	159	155	4	90	90	0	0.0%	592,600	592,600	0	0.0%
WI	550,072	518,217	31,855	155	151	4	129	129	0	0.0%	526,005	526,005	0	0.0%
WV	230,388	220,952	9,436	60	60	0	49	49	0	0.0%	236,677	236,677	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, 2021.

Note: This table was created on January 9, 2024. 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.

[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.