Comparison of Hospitals and Records in the 2018 HCUP State Inpatient Databases (SID) to the 2018 American Hospital Association (AHA) Survey of Hospitals

		SID	SID				A	HA		АНА				
	Discharge Counts			Hospital Counts			Counts for Community, Nonrehabilation Hospitals ¹				Counts for Admissions and Births ²			
		0			Number of									
					hospitals	Number of				Percentage		Number of	Number of	
			Number of		(DSHOSID)	hospitals				of total		AHA	AHA	Percentage of
		Number of SID	SID		that can	(DSHOSPID)			Number of	hospitals	Total number	admissions and	admissions	total AHA
		discharges in	discharges		be linked to	that cannot be		Number of	hospitals (AHA	(AHA ID) that	of AHA	births for	and births for	admissions and
		community,	from other	Total number	the AHA	linked to the	of hospitals	hospitals (AHA	ID)	are not	admissions	hospitals	hospitals not	births for hospitals
	Total number of	nonrehabiliation	types of	of hospitals	Survey of	AHA Survey of	_	ID) included	not included	included in	and births in	included in the	included in the	that are not
State	SID 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	included in the SID
AK	62,398	59,812	2,586	25	25	0		20	1	4.8%	60,865	60,721	144	0.2%
AR	401,831	368,321	33,510	103	102	1	81	80	1	1.2%	383,908	383,853	55	0.0%
AZ	755,988	695,106	60,882	111	101	10	_	73	2	2.7%	720,143	717,587	2,556	0.4%
CA	3,819,392	3,672,328	147,064	446	410	36		346	3	0.9%	3,803,115		8,336	0.2%
CO	481,359	474,464	6,895	88	87	1	85	80	5	5.9%	500,099	,	2,014	0.4%
DC	127,483	121,189	6,294	9	9	0	,	7	2	22.2%	126,825	123,023	3,802	3.0%
DE	112,897	112,575	322	7	7	0		6	0	0.0%	112,015	112,015	0	0.0%
FL	2,855,604	2,744,836	110,768	300	289	11		201	0	0.0%	2,811,468	2,811,468	0	0.0%
GA	1,101,923	1,071,239	30,684	153	152	1	139	134	5	3.6%	1,126,304	1,113,432	12,872	1.1%
IA	330,988	330,988	0	118	118	0	11,	116	1	0.9%	349,869	,	313	0.1%
KS	320,411	319,311	1,100	123	123	0	134	117	17	12.7%	343,678	329,357	14,321	4.2%
KY	597,633	562,190	35,443	132	131	1	100	100	0		602,281	602,281	0	0.0%
MA	807,126	800,015	7,111	69	68	1	68	61	/	10.3%	833,583	822,540	11,043	1.3%
MD	598,751	589,027	9,724	52	51	1	47	47	0	0.0%	623,242	623,242	0	0.0%
ME	141,375	135,545	5,830	38	38	0		33	0	0.0%	140,731	140,731	7.545	0.0% 0.6%
MI	1,212,995	1,204,530	8,465 267	148 129	147 129	1	142 127	134 127	8	5.6%	1,232,708		7,646	0.6%
MN	606,811	606,544				0			0	0.0%	634,225	634,225	0	0.0%
MS	382,288	368,591	13,697	105	104	1	97	95	2	2.1%	399,701	398,890	811	
NC	1,123,093	1,097,612	25,481	120	118	2	110	110	0	0.0%	1,126,592	1,126,592	0	0.0%
NE	205,706	203,773	1,933	89	89	0		86	6	0	230,609	,	6,161	0
NJ	941,250	928,664	12,586	113	113	0	72	70	2	2.8%	1,141,931	1,140,174	1,757	0.2%
NM	201,308	187,165	14,143	52	51	1	37	37	0	0.0%	203,770	203,770	0	0.0%
NV	367,355	334,047	33,308	60	52	8		38	1	2.6%	321,894	321,838	56	0.0%
NY	2,284,567	2,269,649	14,918	209	207	2	163	160	3	1.8%	2,465,794	2,465,173	621	0.0%
OR	373,127	373,127	0	60	60	0	61	60	1	1.6%	389,781	388,980	801	0.2%
RI	131,443	123,900	7,543	12	12	0	10	10	0	0.0%	124,462	124,462	0	0.0%
SC	528,910	528,372	538	59	59	0	63	57	6	9.5%	574,300	572,464	1,836	0.3%
SD	105,475	105,475	0	50	50	0	57	50	7	12.3%	119,420	113,768	5,652	4.7%
UT	284,956	271,290	13,666	66	64	2	52	52	0	0.0%	317,646	317,646	0	0.0%
VT	53,560	53,560	0	14	14	0	14	14	0	0.0%	55,642	55,642	0	0.0%
WA	643,855	629,157	14,698	161	153	8	91	90	1	1.1%	681,142	663,893	17,249	2.5%
WI	584,533	553,114	31,419	154	152	2	130	130	0	0.0%	580,494	580,494	0	0.0%
WV	259,625	249,281	10,344	63	61	2	51	51	0	0.0%	268,522	268,522	0	0.0%
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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, 2018.

Note: This table was created on November 11, 2020. 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.

					Number of									
					hospitals	Number of				Percentage		Number of	Number of	
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		Number of SID	SID		that can	(DSHOSPID)			Number of	hospitals	Total number	admissions and	admissions	total AHA
		discharges in	discharges		be linked to	that cannot be	Total number	Number of	hospitals (AHA	(AHA ID) that	of AHA	births for	and births for	admissions and
		community,	from other	Total number	the AHA	linked to the	of hospitals	hospitals (AHA	ID)	are not	admissions	hospitals		births for hospitals
	Total number of	nonrehabiliation	types of	of hospitals	Survey of	AHA Survey of	(AHA ID) in	ID) included	not included	included in	and births in	included in the	included in the	that are not
State	SID 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	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.