

Comparison of Hospitals and Records in the 2012 HCUP State Inpatient Databases (SID) to the 2012 American Hospital Association (AHA) Survey of Hospitals

State	SID Discharge Counts			SID Hospital Counts			AHA Counts for Community, Nonrehabilitation Hospitals <sup>1</sup>				AHA Counts for Admissions and Births <sup>2</sup>			
	Total number of SID discharges	Number of SID discharges in community, nonrehabilitation hospitals <sup>1,3</sup>	Number of SID discharges from other types of hospitals <sup>4</sup>	Total number of hospitals (DSHOSPID) <sup>5</sup>	Number of hospitals (DSHOSPID) 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 <sup>6</sup>	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 <sup>3</sup>	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
All HCUP States	21,503,107	20,988,685	514,422	3,017	2,944	73	2,536	2,471	65	2.6%	21,916,951	20,034,119	106,082	0.5%
AR	406,274	380,126	26,148	104	104	0	83	82	1	1.2%	386,049	385,470	579	0.1%
AZ	774,289	736,182	38,107	109	95	14	78	76	2	2.6%	755,129	750,829	4,300	0.6%
CA	3,891,771	3,732,120	159,651	444	414	30	357	355	2	0.6%	3,792,109	3,762,128	29,981	0.8%
CO	473,461	466,337	7,124	85	83	2	82	75	7	8.5%	499,283	494,537	4,746	1.0%
FL	2,670,520	2,599,830	70,690	288	273	15	211	210	1	0.5%	2,660,141	2,659,693	448	0.0%
GA	1,061,815	1,033,806	28,009	168	167	1	147	146	1	0.7%	1,069,833	1,069,387	446	0.0%
HI	120,426	120,421	5	21	21	0	23	20	3	13.0%	117,313	117,068	245	0.2%
IA	328,303	328,303	0	118	118	0	119	117	2	1.7%	371,074	370,569	505	0.1%
KY	618,465	591,995	26,470	123	123	0	106	106	0	0.0%	614,429	0	0	0.0%
MA	819,305	812,315	6,990	73	72	1	77	65	12	15.6%	859,552	842,287	17,265	2.0%
MD	695,207	689,303	5,904	51	51	0	47	46	1	2.1%	714,081	712,764	1,317	0.2%
ME	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MI	1,249,805	1,242,781	7,024	151	151	0	148	141	7	4.7%	1,281,706	1,274,903	6,803	0.5%
NC	1,099,789	1,088,595	11,194	124	124	0	119	118	1	0.8%	1,138,637	1,138,483	154	0.0%
NE	205,631	204,663	968	87	87	0	91	86	5	5.5%	229,525	226,644	2,881	1.3%
NJ	1,043,274	1,031,469	11,805	118	117	1	71	68	3	4.2%	1,127,944	1,114,961	12,983	1.2%
NM	198,988	192,022	6,966	47	47	0	38	37	1	2.6%	206,766	206,233	533	0.3%
NV	296,502	278,774	17,728	54	53	1	38	38	0	0.0%	307,675	0	0	0.0%
NY	2,529,422	2,495,851	33,571	224	220	4	176	175	1	0.6%	2,652,276	2,651,848	428	0.0%
OR	358,486	358,446	40	59	59	0	59	58	1	1.7%	381,775	379,998	1,777	0.5%
RI	133,958	126,310	7,648	14	14	0	11	11	0	0.0%	128,096	0	0	0.0%
SC	533,767	533,767	0	61	61	0	62	59	3	4.8%	549,934	548,848	1,086	0.2%
SD	105,429	105,429	0	51	51	0	58	51	7	12.1%	121,233	113,679	7,554	6.2%
UT	281,605	271,459	10,146	54	54	0	49	47	2	4.1%	293,526	291,860	1,666	0.6%
VT	52,180	52,180	0	14	14	0	14	14	0	0.0%	53,727	0	0	0.0%
WA	640,892	633,839	7,053	164	162	2	88	88	0	0.0%	672,823	0	0	0.0%
WI	626,629	603,523	23,106	151	149	2	132	131	1	0.8%	644,141	633,757	10,384	1.6%
WV	286,914	278,839	8,075	60	60	0	52	51	1	1.9%	288,174	288,173	1	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, 2012.

Note: This table was created on May 1, 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.

<sup>1</sup> 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.

<sup>2</sup> 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.

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

<sup>4</sup> 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.

<sup>5</sup> The HCUP data element DSHOSPID contains the State-specific hospital identifier and is used to count the number of hospitals identified by the State.

<sup>6</sup> In the AHA survey, hospitals located at different sites may report as one single entity for various reasons.