



The HCUP Central Distributor State Inpatient Databases (SID) for Arkansas 2010 and 2011 contain incorrect expected payer information for two hospitals in 2010 (exactly 4 percent of all discharges) and five hospitals in 2011 (about one percent of all discharges). The 2010 and 2011 AR SID have been recreated with corrected payer information. An updated version of the 2010 and 2011 Arkansas SID were created and provided to all previous purchasers.

Expected payer information is stored in the HCUP uniform data elements PAY1, PAY2, and PAY3 and the source-supplied data elements PAY1_X, PAY2_X, and PAY3_X. The numeric identifier 1, 2, and 3 correspond to the primary, secondary, and tertiary expected payer. For the 2010 AR SID, the majority of corrected cases for PAY1 and PAY2 changed from Other to Medicare, Medicaid or Private Insurance; PAY3 changed from Private Insurance to Self-Pay. For the source-supplied payer information for PAY1_X, most changed from Other and CHAMPUS to Medicare, Medicaid and Blue Cross/Blue Shield; PAY2_X and PAY3_X changed from Self-insured and Other to Self Pay, Medicaid, Blue Cross/Blue Shield and Commercial Insurance. The tables below display the total records affected and shift in expected primary payer (PAY1) for 2010.

2010 AR SID

	2010 AR SID Total Records	Total Affected Records	% Records Affected
PAY1	412,172	15,084	3.7%
PAY1_X	412,172	16,427	4.0%
PAY2	412,172	11,447	2.8%
PAY2_X	412,172	15,097	3.7%
PAY3	412,172	6,588	1.6%
PAY3_X	412,172	6,706	1.6%

2010 AR SID – PAY1 Distribution

	Original SID with Incorrect Payer Codes		Corrected SID		Difference in Percentages
	Discharges	Percent	Discharges	Percent	
PAY1					
(1) Medicare	164,808	40.0	173,426	42.1	2.1
(2) Medicaid	79,264	19.2	82,416	20.0	0.8
(3) Private Insurance	90,341	21.9	92,295	22.4	0.5
(4) Self-Pay	26,998	6.6	28,358	6.9	0.3
(5) No charge	556	0.1	556	0.1	0.0
(6) Other Insurance	30,773	7.5	15,777	3.8	-3.6
Missing	19,432	4.7	19,344	4.7	0.0

For the 2011 AR SID, the majority of corrected cases for PAY1 and PAY2 changed from Other to Medicare, Medicaid or Private Insurance; PAY3 changed from Private Insurance to Self-Pay. For the source-supplied PAY1_X, PAY2_X, and PAY3_X most changed from Other to Blue Cross/Blue Shield; PAY2_X and PAY3_X changed from Self-insured and Other to Self Pay, Medicaid, Blue Cross/Blue Shield and Commercial Insurance. The tables below display the total records affected and shift in expected primary payer (PAY1) for 2011.

2011 AR SID

	2010 AR SID Total Records	Total Affected Records	% Records Affected
PAY1	409,984	3,663	0.9%
PAY1_X	409,984	3,696	0.9%
PAY2	409,984	514	0.1%
PAY2_X	409,984	735	0.2%
PAY3	409,984	514	0.1%
PAY3_X	409,984	518	0.1%

2011 AR SID – PAY1 Distribution

PAY1	Original SID with Incorrect Payer Codes		Corrected SID		Difference in Percentages
	Discharges	Percent	Discharges	Percent	
(1) Medicare	173,041	42.2	173,707	42.4	0.2
(2) Medicaid	81,630	19.9	81,910	20.0	0.1
(3) Private Insurance	91,288	22.3	94,013	22.9	0.7
(4) Self-Pay	27,514	6.7	27,293	6.7	0.0
(5) No charge	553	0.1	553	0.1	0.0
(6) Other Insurance	19,657	4.8	16,207	4.0	-0.8
Missing	16,301	4.0	16,301	4.0	0.0

If you have any questions about the 2010 or 2011 AR SID, please contact the HCUP Central Distributor (866-556-4287 toll-free or HCUPDistributor@AHRQ.gov).

Sincerely,

The HCUP Central Distributor Team