

**HCUP Summary Statistics Report : NIS 2000**  
**Data Quality Report**

14:34 Tuesday, June 4, 2002 1

<b>Edit Category</b>	<b>Edit Check</b>	<b>Percent of Records (2000)</b>	<b>Number of Records (2000)</b>
	EANY : Failed at least one edit check	7.73	576,274
Age	EAGE : Any AGE edit *	6.82	508,446
	EAGE01 : Date of birth missing or invalid *	6.80	506,939
	EAGE02 : Date of birth > admission date (AGE < 0)	0.00	34
	EAGE03 : Age in years > than 124	0.00	6
	EAGE04 : Age in years > 0 and neonatal record	0.02	1,385
	EAGE05 : Age in years < 10 or > 55 and maternal record	0.00	149
Length of Stay	ELOS : Any LOS edit *	6.79	506,139
	ELOS01 : Admission date missing or invalid *	6.79	505,852
	ELOS02 : Discharge date missing or invalid	0.13	9,778
	ELOS03 : Admission date > discharge date (LOS < 0)	0.00	13
	ELOS04 : Excessively long length of stay	0.00	282
Total Charges	ETCHG : Any TCHG edit	0.12	8,738
	ETCHG01 : Excessively low total charges	0.02	1,556
	ETCHG02 : Excessively high total charges	0.10	7,182
Diagnoses	EDX : Any DX edit	0.06	4,536
	EDX01 : Missing principal diagnosis	0.03	2,017
	EDX02 : Invalid diagnosis code on record	0.03	2,061
	EDX03 : Diagnosis inconsistent with sex	0.01	382
	EDX04 : Principal diagnosis invalid for DRG assignment	0.00	77
Procedures	EPR : Any PR edit	0.22	16,085
	EPR02 : Invalid procedure code on record	0.21	15,873
	EPR03 : Procedure inconsistent with sex	0.00	227
Procedure Days	EPRDAY01: Day of procedure not during stay	0.01	710
Diagnoses/Procedures	EDXPR : Any DXPR edit	0.60	44,741
	EDXPR01 : Mixed neonatal and maternal record	0.00	247
	EDXPR02 : Procedure unrelated to principal diagnosis	0.55	40,857
	EDXPR03 : Ungroupable for DRG assignment	0.05	3,683

*\* The high rate of edit failure is attributable to one state that does not provide dates for all discharges (i.e., dates are missing), resulting in the failure of these edit checks. However, the state does provide AGE and LOS calculated in a manner consistent with methods used for HCUP processing, thus these data elements are reliable in the NIS.*

*For more information about the HCUP edit checks,  
please refer to the special report on HCUP Quality Control Procedures.*