

**HCUP Summary Statistics Report : NIS 2009
Data Quality Report**

Edit Category	Edit Check	Percent of Records (2009)	Number of Records (2009)
	EANY : Failed at least one edit check	10.02	782,694
Age	EAGE : Any AGE edit	0.23	18,102
	EAGE01 : Date of birth missing or invalid	0.22	17,258
	EAGE02 : Date of birth > admission date (AGE < 0)	0.00	34
	EAGE03 : Age in years > than 124	0.00	1
	EAGE04 : Age in years > 0 and neonatal record	0.01	697
	EAGE05 : Age in years < 10 or > 55 and maternal record	0.00	113
Length of Stay	ELOS : Any LOS edit	0.26	20,028
	ELOS01 : Admission date missing or invalid	0.25	19,667
	ELOS02 : Discharge date missing or invalid	0.22	17,197
	ELOS03 : Admission date > discharge date (LOS < 0)	0.00	8
	ELOS04 : Excessively long length of stay	0.00	353
Total Charges	ETCHG : Any TCHG edit	0.02	1,924
	ETCHG01 : Excessively low total charges	0.01	464
	ETCHG02 : Excessively high total charges	0.02	1,460
Diagnoses	EDX : Any DX edit	0.05	3,554
	EDX01 : Missing principal diagnosis	0.01	1,093
	EDX02 : Invalid diagnosis code on record	0.03	2,292
	EDX03 : Diagnosis inconsistent with sex	0.00	139
	EDX04 : Principal diagnosis invalid for DRG assignment	0.00	30
E Codes	EECODE : Any E code edit	8.56	668,370

***Mm/ar = Medical misadventure/adverse reaction.
For more information about the HCUP edit checks,
please refer to the special report on HCUP Quality Control Procedures.**

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	EECODE01 : Invalid E code on record	0.00	103
	EECODE02 : Injury diagnosis without an injury E code	1.25	97,705
	EECODE03 : Mm/ar* DX without an mm/ar E code	2.58	201,227
	EECODE04 : Injury E code without an injury DX	0.56	43,417
	EECODE05 : Mm/ar* E code without an mm/ar DX	4.50	351,368
Procedures	EPR : Any PR edit	0.09	7,158
	EPR02 : Invalid ICD-9-CM procedure code on record	0.09	6,997
	EPR03 : ICD-9-CM procedure inconsistent with sex	0.00	164
Procedure Days	EPRDAY01 : Day of procedure not during stay	0.02	1,763
Diagnoses/Procedures	EDXPR : Any DXPR edit	1.38	107,954
	EDXPR01 : Mixed neonatal and maternal record	0.00	52
	EDXPR02 : Procedure unrelated to principal diagnosis	0.44	34,591
	EDXPR03 : Ungroupable for DRG assignment	0.94	73,314

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