

HCUP Summary Statistics Report : NIS 2003
Data Quality Report

12:13 Wednesday, June 1, 2005 1

Edit Category	Edit Check	Percent of Records (2003)	Number of Records (2003)
	EANY : Failed at least one edit check	8.33	664,746
Age	EAGE : Any AGE edit	0.18	14,100
	EAGE01 : Date of birth missing or invalid	0.17	13,599
	EAGE02 : Date of birth > admission date (AGE < 0)	0.00	36
	EAGE03 : Age in years > than 124	0.00	1
	EAGE04 : Age in years > 0 and neonatal record	0.00	393
	EAGE05 : Age in years < 10 or > 55 and maternal record	0.00	72
Length of Stay	ELOS : Any LOS edit	0.12	9,197
	ELOS01 : Admission date missing or invalid	0.11	8,833
	ELOS02 : Discharge date missing or invalid	0.11	8,833
	ELOS03 : Admission date > discharge date (LOS < 0)	0.00	4
	ELOS04 : Excessively long length of stay	0.00	360
Total Charges	ETCHG : Any TCHG edit	0.04	3,308
	ETCHG01 : Excessively low total charges	0.02	1,666
	ETCHG02 : Excessively high total charges	0.02	1,642
Diagnoses	EDX : Any DX edit	0.08	6,325
	EDX01 : Missing principal diagnosis	0.03	2,190
	EDX02 : Invalid diagnosis code on record	0.05	4,025
	EDX03 : Diagnosis inconsistent with sex	0.00	74
	EDX04 : Principal diagnosis invalid for DRG assignment	0.00	37
E Codes	EECODE : Any E code edit	7.69	613,527
	EECODE01 : Invalid E code on record	0.04	2,804
	EECODE02 : Injury diagnosis without an injury E code	1.35	107,600
	EECODE03 : Mm/ar* DX without an mm/ar E code	3.36	268,444
	EECODE04 : Injury E code without an injury DX	0.41	33,076
	EECODE05 : Mm/ar* E code without an mm/ar DX	2.79	222,292
Procedures	EPR : Any PR edit	0.01	956
	EPR02 : Invalid ICD-9-CM procedure code on record	0.01	839
	EPR03 : ICD-9-CM procedure inconsistent with sex	0.00	117
Procedure Days	EPRDAY01 : Day of procedure not during stay	0.01	619
Diagnoses/Procedures	EDXPR : Any DXPR edit	0.49	39,109
	EDXPR01 : Mixed neonatal and maternal record	0.00	96
	EDXPR02 : Procedure unrelated to principal diagnosis	0.44	34,886
	EDXPR03 : Ungroupable for DRG assignment	0.05	4,127

***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.