

HCUP Summary Statistics Report : NIS 2004
Data Quality Report

06:14 Tuesday, July 11, 2006 1

Edit Category	Edit Check	Percent of Records (2004)	Number of Records (2004)
	EANY : Failed at least one edit check	8.65	692,475
Age	EAGE : Any AGE edit	0.20	15,892
	EAGE01 : Date of birth missing or invalid	0.18	14,804
	EAGE02 : Date of birth > admission date (AGE < 0)	0.00	96
	EAGE03 : Age in years > than 124	0.00	131
	EAGE04 : Age in years > 0 and neonatal record	0.01	851
	EAGE05 : Age in years < 10 or > 55 and maternal record	0.00	131
Length of Stay	ELOS : Any LOS edit	0.19	15,034
	ELOS01 : Admission date missing or invalid	0.18	14,629
	ELOS02 : Discharge date missing or invalid	0.18	14,629
	ELOS03 : Admission date > discharge date (LOS < 0)	0.00	31
	ELOS04 : Excessively long length of stay	0.00	376
Total Charges	ETCHG : Any TCHG edit	0.04	3,598
	ETCHG01 : Excessively low total charges	0.03	2,491
	ETCHG02 : Excessively high total charges	0.01	1,107
Diagnoses	EDX : Any DX edit	0.06	4,603
	EDX01 : Missing principal diagnosis	0.01	922
	EDX02 : Invalid diagnosis code on record	0.04	3,520
	EDX03 : Diagnosis inconsistent with sex	0.00	126
	EDX04 : Principal diagnosis invalid for DRG assignment	0.00	35
E Codes	EECODE : Any E code edit	7.88	630,824
	EECODE01 : Invalid E code on record	0.17	13,855
	EECODE02 : Injury diagnosis without an injury E code	1.46	116,743
	EECODE03 : Mm/ar* DX without an mm/ar E code	3.18	254,725
	EECODE04 : Injury E code without an injury DX	0.46	37,103
	EECODE05 : Mm/ar* E code without an mm/ar DX	2.89	231,222
Procedures	EPR : Any PR edit	0.16	12,493
	EPR02 : Invalid ICD-9-CM procedure code on record	0.15	12,358
	EPR03 : ICD-9-CM procedure inconsistent with sex	0.00	135
Procedure Days	EPRDAY01 : Day of procedure not during stay	0.01	674
Diagnoses/Procedures	EDXPR : Any DXPR edit	0.45	35,638
	EDXPR01 : Mixed neonatal and maternal record	0.00	63
	EDXPR02 : Procedure unrelated to principal diagnosis	0.42	33,409
	EDXPR03 : Ungroupable for DRG assignment	0.03	2,166

***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.