## HCUP Summary Statistics Report : NIS 2011 Data Quality Report

Edit Category	Edit Check	Percent of Records (2011)	Number of Records (2011)
	EANY : Failed at least one edit check	9.51	762,961
Age	EAGE : Any AGE edit	0.15	12,418
	EAGE01 : Date of birth missing or invalid	0.14	11,397
	EAGE02 : Date of birth > admission date (AGE < 0)	0.00	62
	EAGE03 : Age in years > than 124	0.00	52
	EAGE04 : Age in years > 0 and neonatal record	0.01	792
	EAGE05 : Age in years < 10 or > 55 and maternal record	0.00	116
Length of Stay	ELOS : Any LOS edit	0.15	11,685
	ELOS01 : Admission date missing or invalid	0.14	11,345
	ELOS02 : Discharge date missing or invalid	0.14	11,340
	ELOS03 : Admission date > discharge date (LOS < 0)	0.00	25
	ELOS04 : Excessively long length of stay	0.00	315
Total Charges	ETCHG : Any TCHG edit	0.03	2,707
	ETCHG01: Excessively low total charges	0.03	2,669
	ETCHG02: Excessively high total charges	0.00	38
Diagnoses	EDX : Any DX edit	0.13	10,171

\*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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Edit Category	Edit Check	Percent of Records (2011)	Number of Records (2011)
	EDX01 : Missing principal diagnosis	0.06	5,058
	EDX02 : Invalid diagnosis code on record	0.06	4,516
	EDX03 : Diagnosis inconsistent with sex	0.01	669
	EDX04 : Principal diagnosis invalid for DRG assignment	0.00	31
E Codes	EECODE : Any E code edit	8.50	682,180
	EECODE01 : Invalid E code on record	0.00	95
	EECODE02: Injury diagnosis without an injury E code	1.26	101,154
	EECODE03: Mm/ar* DX without an mm/ar E code	1.90	152,803
	EECODE04: Injury E code without an injury DX	0.61	48,820
	EECODE05: Mm/ar* E code without an mm/ar DX	5.06	405,619
Procedures	EPR : Any PR edit	0.01	1,051
	EPR02 : Invalid ICD-9-CM procedure code on record	0.00	337
	EPR03 : ICD-9-CM procedure inconsistent with sex	0.01	716
Procedure Days	EPRDAY01: Day of procedure not during stay	0.01	894
Diagnoses/Procedures	EDXPR : Any DXPR edit	0.97	78,137
	EDXPR01: Mixed neonatal and maternal record	0.00	81

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## HCUP Summary Statistics Report : NIS 2011 Data Quality Report

Edit Category	Edit Check	Percent of Records (2011)	Number of Records (2011)
	EDXPR02: Procedure unrelated to principal diagnosis	0.47	38,070
	EDXPR03: Ungroupable for DRG assignment	0.50	39,990

\*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.