

## Supplementary Online Content

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**eTable.** HCUP Demographic Characteristics for Those Diagnosed With Primary Palate Trauma by Year in the National Emergency Department Sample (NEDS)

This supplementary material has been provided by the authors to give readers additional information about their work.

**eTable.** HCUP Demographic Characteristics for Those Diagnosed With Primary Palate Trauma by Year in the National Emergency Department Sample (NEDS)

<b>Variable</b>	<b>2006</b>	<b>2007</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2006-2010 Combined</b>
<b>Total N</b>	4715	4560	4630	4273	3915	22093
	Frequency (%)					
<b>Primary Diagnosis</b>						
873.65	4575 (97.04)	4434 (97.24)	4425 (95.57)	4136 (96.79)	3834 (97.93)	21405 (96.88)
873.75	140 (2.96)	126 (2.76)	205 (4.43)	137 (3.21)	81 (2.07)	689 (3.12)
<b>Age Categories</b>						
< 1 year old	221 (4.69)	255 (5.59)	171 (3.69)	176 (4.13)	155 (3.95)	978 (4.43)
1-4 years old	2759 (58.53)	2605 (57.13)	2760 (59.6)	2658 (62.2)	2352 (60.07)	13134 (59.45)
5-9 years old	1017 (21.57)	840 (18.43)	836 (18.05)	737 (17.25)	680 (17.36)	4110 (18.60)
10-14 years old	221 (4.69)	247 (5.41)	229 (4.95)	187 (4.37)	210 (5.37)	1094 (4.95)
15-18 years old	22 (0.48)	88 (1.93)	54 (1.16)	31 (0.71)	57 (1.46)	252 (1.14)
Adult (> 18 years old)	474 (10.04)	525 (11.51)	582 (12.56)	484 (11.34)	461 (11.78)	2526 (11.43)
<b>Gender of patient</b>						
Male	3036 (64.39)	2797 (61.33)	3054 (65.96)	2586 (60.52)	2494 (63.8)	13967 (63.23)
Female	1679 (35.61)	1763 (38.67)	1576 (34.04)	1687 (39.48)	1416 (36.2)	8121 (36.77)
<b>National quartile for median household income of patient's ZIP code</b>						
\$1-\$37,999	1190 (25.84)	1233 (27.42)	1387 (30.43)	1190 (28.48)	1072 (27.67)	6072 (27.97)
\$38,000-\$46,999	1159 (25.16)	1312 (29.18)	1390 (30.49)	1159 (27.73)	1126 (29.09)	6146 (28.31)
\$47,000-\$61,999	1114 (24.19)	1166 (25.94)	943 (20.68)	1087 (26.01)	966 (24.96)	5276 (24.3)
\$62,000 or more	1143 (24.82)	784 (17.45)	839 (18.41)	743 (17.78)	707 (18.27)	4218 (19.43)
<b>Primary Payer</b>						
Medicare	126 (2.67)	132 (2.92)	146 (3.15)	93 (2.18)	172 (4.42)	669 (3.04)
Medicaid	1789 (38.08)	1661 (36.63)	1753 (37.92)	1755 (41.15)	1815 (46.5)	8773 (39.83)
Private incl. HMO	2091 (44.51)	2107 (46.46)	2039 (44.11)	1936 (45.39)	1473 (37.75)	9646 (43.8)
Self-pay	453 (9.65)	440 (9.7)	412 (8.92)	263 (6.16)	250 (6.4)	1818 (8.25)
No Charge	17 (0.35)	22 (0.49)	19 (0.41)	12 (0.28)	8 (0.19)	77 (0.35)

Other	223 (4.74)	172 (3.8)	254 (5.49)	207 (4.85)	185 (4.74)	1041 (4.73)
<b>Total Charge for ED Services (rounded to nearest dollar)</b>	Median: 317 IQR: (192, 632)	Median: 370 IQR: (229, 723)	Median: 444 IQR: (247,1001)	Median: 472 IQR: (263,942)	Median: 509 IQR: (293,1068)	Median: 416 IQR: (237,843)
<b>Disposition of patient from the ED</b>						
Routine	4045 (85.8)	4158 (91.18)	4146 (89.53)	3924 (91.83)	3546 (90.57)	19819 (89.7)
Transfer to short-term hospital	133 (2.82)	81 (1.79)	125 (2.7)	121 (2.84)	145 (3.69)	605 (2.74)
Other transfers (skilled nursing facility, intermediate care, and another type)	73 (1.55)	29 (0.63)	47 (1.02)	52 (1.22)	40 (1.03)	242 (1.09)
Against medical advice	12 (0.25)	27 (0.6)	14 (0.3)	12 (0.28)	NA	70 (0.31)
Admitted as inpatient to this hospital	291 (6.17)	182 (3.98)	256 (5.52)	144 (3.36)	155 (3.95)	1027 (4.65)
Not admitted, destination unknown	156 (3.31)	68 (1.49)	27 (0.59)	15 (0.35)	25 (0.64)	291 (1.32)
<b>Mortality</b>						
Did not die	4549 (99.79)	4482 (99.79)	4588 (99.67)	4259 (100)	3890 (100)	21768 (99.93)
Died	10 (0.21)	NA	15 (0.33)	NA	NA	34 (0.07)
<b>Palatal Repair</b>						
Not Repaired	4562 (96.78)	4285 (93.97)	4380 (94.6)	4095 (95.83)	3806 (97.24)	21128 (95.63)
Repaired	153 (3.22)	275 (6.03)	250 (5.4)	178 (4.17)	109 (2.76)	965 (4.37)
<b>Co-diagnosis Status</b>						
Did not have one or more of the top 10 co-diagnosis diagnoses	4344 (92.13)	4206 (92.24)	4194 (90.59)	3896 (91.18)	3470 (88.61)	20110 (91.02)
Did have any of the top 10 co-diagnoses	372 (7.87)	354 (7.76)	436 (9.41)	376 (8.82)	446 (11.39)	1984 (8.98)

N=total number of palate trauma diagnoses for each year, NA: not available, IQR: inter quartile range, ED: emergency department.

Note not all characteristics were available for every variable and may not sum to total sample within each year.