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Appendix

Table 1 Means and Standard Deviations of Variables by Education of Head and Location: Full Sample
(Standard Deviation in Parentheses)

Variable	22 Largest SMSAs		Other SMSAs		Nonmetro- politan Areas	
	Low Head Education	High Head Education	Low Head Education	High Head Education	Low Head Education	High Head Education
RAD	.641 (2.42)	.523 (1.95)	.605 (2.283)	.389 (1.643)	.589 (2.287)	.370 (1.639)
CONDS	.579 (.901)	.603 (.831)	.590 (.897)	.587 (.798)	.645 (.946)	.585 (.848)
AGE LT 15	.239 (.427)	.312 (.463)	.254 (.436)	.330 (.470)	.258 (.437)	.333 (.471)
AGE 45-64	.278 (.448)	.173 (.377)	.270 (.444)	.164 (.370)	.268 (.443)	.166 (.372)
AGE 65+	.121 (.326)	.050 (.217)	.104 (.306)	.052 (.223)	.111 (.314)	.054 (.226)
SEX	.520 (.500)	.502 (.500)	.516 (.499)	.507 (.500)	.499 (.500)	.518 (.499)
F 15-44	.188 (.391)	.245 (.430)	.197 (.398)	.235 (.424)	.183 (.387)	.235 (.424)
FAMSZ	.382 (2.10)	3.89 (2.01)	4.08 (2.112)	4.08 (1.945)	4.06 (2.162)	4.02 (1.869)
WORKING	.422 (.494)	.409 (.492)	.413 (.492)	.398 (.489)	.419 (.493)	.394 (.489)
NOINS	.177 (.382)	.081 (.272)	.184 (.388)	—	.225 (.417)	—
FAMINC (in 100's)	99.8 (50.3)	172.3 (75.7)	97.4 (48.7)	163.5 (73.3)	86.8 (43.0)	146.4 (71.8)
GP/MD	.234 (.061)	.230 (.062)	.255 (.099)	.257 (.095)	.535 (.236)	.469 (.225)
SURG/MD	.302 (.028)	.301 (.024)	.339 (.048)	.329 (.048)	.241 (1.21)	.264 (.110)

Table 1—*continued*

Variable	22 Largest SMSAs		Other SMSAs		Nonmetro- politan Areas	
	Low Head Education	High Head Education	Low Head Education	High Head Education	Low Head Education	High Head Education
POPDENS	23.0 (13.4)	21.3 (12.9)	5.29 (4.03)	5.38 (4.35)	1.06 1.74	1.15 1.69
MDFEE	10.92 (2.05)	10.98 (1.98)	8.93 (1.59)	8.96 (1.70)	7.34 (1.56)	7.53 (2.17)
HOSCOST	100. (11.92)	102. (11.71)	72.64 (12.90)	75.72 (13.96)	48.49 (12.17)	51.44 (14.16)
BEDS*	.438 (.071)	.427 (.071)	.449 (.107)	.445 (.097)	.372 (.196)	.400 (.229)
HBMD*	.057 (.018)	.055 (.018)	.031 (.030)	.034 (.030)	.011 (.037)	.015 (.048)
OBMD*	.117 (.018)	.118 (.017)	.106 (.026)	.113 (.027)	.065 (.046)	.085 (.088)
Hosp. Episodes	.117 (.388)	.098 (.352)	.098 (.297)	.095 (.293)	.117 (.321)	.102 (.303)
Surg. Treat. Eps.	.055 (.250)	.040 (.200)	.051 (.220)	.048 (.214)	.054 (.225)	.050 (.218)
Doctor Vis.	3.935 (8.221)	4.022 (7.041)	3.131 (5.427)	3.711 (8.478)	3.384 (7.882)	3.496 (6.650)
<i>n</i> *1	4985	2683	3811	3942	4639	3155

1. A slightly larger set of observations was used in doctor visit regressions; see chapter 6.

Table 2 Means and Standard Deviations of Variables by Education of Head and Location: Persons with Some Doctor Visits (Standard Deviation in Parentheses)

Variable	22 Largest SMSAs		Other SMSAs		Nonmetropolitan Areas	
	Low Head Education	High Head Education	Low Head Education	High Head Education	Low Head Education	High Head Education
RAD	.851 (2.81)	.615 (2.12)	.799 (2.64)	.434 (1.79)	.791 (2.64)	.441 (1.80)
CONDS	.722 (.969)	.675 (.869)	.75 (.983)	.655 (.832)	.813 (1.02)	.658 (.885)
AGE 15	.239 (.426)	.333 (.476)	.244 (.431)	.344 (.475)	.252 (.433)	.341 (.474)
AGE 45-64	.279 (.448)	.160 (.367)	.277 (.439)	.148 (.355)	.274 (.442)	.164 (.370)
AGE 65+	.126 (.332)	.050 (.216)	.11 (.312)	.052 (.221)	.115 (.315)	.053 (.223)
SEX	.540 (.499)	.523 (.500)	.534 (.497)	.524 (.499)	.529 (.497)	.537 (.499)
F 15-44	.198 (.400)	.261 (.439)	.204 (.403)	.252 (.434)	.201 (.403)	.252 (.434)
FAMSZ	3.72 (2.01)	3.87 (1.96)	3.97 (2.02)	4.06 (1.92)	3.95 (2.04)	3.97 (1.82)
WORKING	.420 (.491)	.378 (.485)	.414 (.494)	.379 (.485)	.410 (.486)	.381 (.486)
NOINS	.174 (.379)	.075 (.263)	.176 (.381)	—	.213 (.414)	—
FAMINC	99.4 (49.9)	172.4 (76.2)	98.7 (49.8)	163.3 (72.7)	86.7 (43.2)	144.8 (71.1)
GP/MD	.234 (.062)	.229 (.056)	.254 (.097)	.257 (.096)	.531 (.242)	.470 (.226)
SURG/MD	.302 (.028)	.301 (.023)	.339 (.047)	.328 (.048)	.243 (.121)	.265 (.110)
POPDENS	23.1 (13.5)	21.3 (13.0)	5.37 (4.17)	5.39 (4.38)	1.10 (1.83)	1.14 (1.68)
MDFEE	10.92 (2.06)	11.00 (1.97)	8.91 (1.59)	8.92 (1.70)	7.36 (1.58)	7.53 (2.18)
HOSCOST	100.1 (11.9)	102.3 (11.7)	72.78 (13.0)	75.81 (13.9)	48.82 (12.8)	51.28 (14.1)
BEDS*	.437 (.063)	.426 (.070)	.451 (.107)	.446 (.099)	.374 (.199)	.401 (.227)
HBMD*	.056 (.018)	.055 (.018)	.031 (.031)	.035 (.030)	.011 (.041)	.015 (.048)
OBMD*	.116 (.018)	.119 (.017)	.107 (.029)	.113 (.028)	.068 (.052)	.083 (.084)
Mean Doctor Visits	5.29 (6.99)	4.64 (5.92)	4.57 (5.54)	4.26 (5.42)	4.59 (5.68)	4.17 (5.19)
n	3461	2189	2545	3183	3128	2562

Table 3 Means and Standard Deviations of Variables by Education of Head and Location: Persons with Hospital Episodes (Standard Deviation in Parentheses)

Variable	22 Largest SMSAs		Other SMSAs		Nonmetropolitan Areas	
	Low Head Education	High Head Education	Low Head Education	High Head Education	Low Head Education	High Head Education
RAD	2.20 (4.58)	1.70 (4.10)	2.10 (4.48)	1.50 (3.74)	2.052 (4.43)	1.08 (3.28)
CONDS	1.11 (1.15)	.927 (1.02)	1.13 (1.23)	1.08 (1.14)	1.234 (1.316)	.961 (1.06)
AGE 15	.121 (.326)	.165 (.372)	.141 (.354)	.202 (.398)	.123 (.329)	.192 (.393)
AGE 45-64	.310 (.463)	.128 (.335)	.293 (.459)	.169 (.376)	.346 (.476)	.213 (.413)
AGE 65+	.181 (.386)	.082 (.276)	.157 (.490)	.098 (.313)	.147 (.355)	.079 (.267)
SEX	.593 (.492)	.651 (.478)	.613 (.493)	.642 (.484)	.575 (.495)	.643 (.481)
F 15-44	.267 (.442)	.472 (.500)	.273 (.453)	.391 (.491)	.080 (.449)	.401 (.488)
FAMSZ	3.45 (1.91)	3.77 (1.87)	3.85 (2.01)	3.72 (1.77)	3.790 (2.10)	3.74 (1.71)
WORKING	.375 (.485)	.303 (.460)	.391 (.492)	.340 (.478)	.395 (.489)	.343 (.480)
NOINS	.141 (.063)	.092 (.031)	.163 (.071)	— —	.193 (.086)	— —
FAMINC	93.1 (46.3)	167.0 (76.8)	96.2 (49.3)	158.0 (75.1)	87.7 (44.6)	140.0 (72.0)
GP/MD	.237 (.065)	.233 (.061)	.252 (.10)	.261 (.09)	.534 (.236)	.504 (.241)
SURG/MD	.302 (.029)	.311 (.031)	.343 (.059)	.328 (.054)	.242 (.121)	.251 (.123)
POPDENS	21.4 (12.6)	20.4 (12.3)	5.50 (3.89)	5.04 (4.09)	1.179 (2.03)	1.03 (1.56)
MDFEE	10.57 (1.98)	10.83 (1.91)	8.86 (1.46)	9.04 (1.87)	7.372 (1.71)	7.50 (2.08)
HOSCOST	99.84 (11.7)	102.16 (12.6)	71.72 (13.0)	75.74 (14.0)	48.57 (13.7)	50.66 (13.0)
BEDS*	.442 (.063)	.429 (.076)	.462 (.106)	.455 (.104)	.369 (.185)	.423 (.124)
HBMD*	.055 (.017)	.054 (.017)	.031 (.032)	.032 (.031)	.010 (.031)	.011 (.051)
OBMD*	.115 (.019)	.118 (.018)	.114 (.029)	.117 (.028)	.067 (.059)	.081 (.063)
Mean LOS	9.24 (11.3)	7.52 (12.4)	9.27 (20.6)	7.31 (13.5)	6.693 (7.37)	5.78 (7.49)
n	496	218	—	363	529	295