

### APPENDIX III: Reliability table

Reliability testing for Coverage PE: metric rates for 2,000, 5,000, and 10,000 samples. Samples were constructed randomly three times for each sample size.									
	N=2,000			N=5,000			N=10,000		
IL	0.8493 (0.8351,0.8635)	0.8339 (0.8191,0.8487)	0.8506 (0.8363,0.8649)	0.8371 (0.8278,0.8465)	0.8495 (0.8405,0.8585)	0.8333 (0.8238,0.8427)	0.8416 (0.8350,0.8481)	0.8403 (0.8338,0.8469)	0.8392 (0.8327,0.8458)
LA	0.8101 (0.7943,0.8259)	0.8108 (0.7949,0.8267)	0.8096 (0.7935,0.8256)	0.8131 (0.8033,0.8230)	0.8064 (0.7964,0.8165)	0.8153 (0.8054,0.8253)	0.8152 (0.8082,0.8222)	0.8137 (0.8067,0.8207)	0.8098 (0.8027,0.8169)
MT	0.7275 (0.7110,0.7440)	0.7122 (0.6955,0.7288)	0.7289 (0.7123,0.7455)	0.7340 (0.7237,0.7443)	0.7210 (0.7106,0.7315)	0.7357 (0.7254,0.7461)	0.7225 (0.7151,0.7299)	0.7276 (0.7202,0.7350)	0.7240 (0.7166,0.7314)
NC	0.8082 (0.7934,0.8231)	0.8197 (0.8055,0.8339)	0.8144 (0.7996,0.8291)	0.8056 (0.7962,0.8150)	0.8036 (0.7942,0.8130)	0.8033 (0.7939,0.8128)	0.8095 (0.8030,0.8160)	0.8076 (0.8010,0.8142)	0.8061 (0.7994,0.8127)
NH	0.7708 (0.7549,0.7866)	0.7744 (0.7588,0.7901)	0.7771 (0.7616,0.7925)	0.7848 (0.7751,0.7945)	0.7762 (0.7663,0.78610)	0.7713 (0.7614,0.7812)	0.7761 (0.7692,0.7831)	0.7828 (0.7759,0.7896)	0.7777 (0.7707,0.7847)
NY	0.7528 (0.7360,0.7697)	0.7590 (0.7422,0.7757)	0.7420 (0.7250,0.7591)	0.7549 (0.7443,0.7655)	0.7543 (0.7437,0.7649)	0.7537 (0.7431,0.7643)	0.7555 (0.7480,0.7629)	0.7549 (0.7474,0.7623)	0.7540 (0.7465,0.7615)
OR	0.6972 (0.6808,0.7135)	0.6943 (0.6778,0.7108)	0.6994 (0.6831,0.7157)	0.6938 (0.6834,0.7042)	0.6974 (0.6871,0.7077)	0.6973 (0.6869,0.7077)	0.6981 (0.6908,0.7054)	0.6927 (0.6854,0.7000)	0.6974 (0.6901,0.7047)
UT	0.6324 (0.6144,0.6504)	0.6500 (0.6323,0.6677)	0.6576 (0.6401,0.6751)	0.6420 (0.6308,0.6533)	0.6419 (0.6306,0.6532)	0.6446 (0.6333,0.6558)	0.6343 (0.6263,0.6423)	0.6433 (0.6353,0.6513)	0.6372 (0.6291,0.6452)