

TABLE XI CHI SQUARE TEST OF REVEALED KNOWN VS. UNKNOWN ON THE BASIS OF DURATION OF OBSERVATION

Duration of Observation	Number of KNOWN	Adjusted Number of KNOWN (k)	Number of UNKNOWN (u)	$\chi^2 = \frac{(k-u)^2}{N}$
5 sec or less	32	31	27	0.52
6-10 sec	47	45	21	1.56
11-20 sec	108	90	33	1.25
21-30 sec	92	71	42	3.90
31 sec-1 min	252	85	99	2.31
1 min-10 min	259	87	71	2.96
Over 10 min	91	31	37	1.16
Not stated	335	113	104	0.72
Total	1286	436	414	14.34
Degrees of freedom				1
5%				14.1
1%				18.5

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