

OpenEpi, Version of December, 2003

Test Results for SSPropor Module

Dataset #	Confidence, (%)	Pop, Freq., Margin of error	Compared with	Result
S-4	95,99	100 50% 5%	Quest Research Associates Website (assumes 50% frequency)	Agreement
S-4	95,99	500000 50% 5%	Quest Research Associates Website (assumes 50% frequency)	Agreement
S-11	80,90,95,99,99.9,99.99	999999, 2, +/-1	Epi Info Statcalc	Agreement

Testing by Andy Dean. .

Conclusions: OpenEpi sample size programs round results UP rather than to the nearest integer, since it is difficult to find 0.1 person to participate in a study. Agreement takes this into account.

These results are sufficient to remove the BETA labels from the programs, although further testing and comparison of important results with those from other programs is always in order. Please send us results of further testing so that we can add them to this list.