

## Chi-square

sreda, avgust 06, 2014, 4:58:21

**Data source:** Data 1 in Četrta hipoteza.SNB

Subjects	Q4 do 3leta	Q4 nad 3leta	
Row 1	93,000	264,000	Counts
	78,156	278,844	Expected Counts
	26,050	73,950	Row %
	78,814	62,708	Column %
	17,254	48,980	Total %

Row 2	25,000	157,000	Counts
	39,844	142,156	Expected Counts
	13,736	86,264	Row %
	21,186	37,292	Column %
	4,638	29,128	Total %

Yates correction for continuity was used in calculating this test.

Chi-square= 9,982 with 1 degrees of freedom. (P = 0,002)

The proportions of observations in different columns of the contingency table vary from row to row. The two characteristics that define the contingency table are significantly related. (P = 0,002)

Power of performed test with alpha = 0,050: 0,904