

Chi-square Test Results — World Values Survey (Slovakia, Wave 7, 2022)

The following Chi-square tests were conducted to examine relationships between selected categorical variables (e.g., education level, trust, income, and political interest).

Results framework

Variables tested	χ^2 (Chi-square)	df	p-value	Significant?
Education Level × Trust in Press	15.014	6	0,020	<input checked="" type="checkbox"/> Yes
Settlement Size × Trust in People	17.845	6	0,007	<input checked="" type="checkbox"/> Yes
Gender × Opinion on Whether Men Make Better Political Leaders	68.753	3	0,000	<input checked="" type="checkbox"/> Yes
Income Level × Perception of Success Factors	30,189	18	0,036	<input checked="" type="checkbox"/> Yes
Income Level × Interest in Politics	42,050	6	0,000	<input checked="" type="checkbox"/> Yes

Interpretation

The results indicate significant associations between key social variables. Education level is related to trust in the press, settlement size to trust in people, and gender to beliefs about whether men make better political leaders. Income level also shows significant relationships with both perceptions of success factors and interest in politics.