

On these web pages which are made in Republic of Macedonia you can perform:

Personal Income Taxes Calculation (Advance payment of tax after deduction)

Job order incomes

Employee's allowances and other personal incomes

Rental incomes (Recognized costs - 25%)

Rental incomes (Recognized costs - 30%)

Dividends

Copyrights and industrial property rights (Recognized costs - 50%)

Copyrights and industrial property rights (Recognized costs - 60%)

Copyrights and industrial property rights (Recognized costs - 30%)

Copyrights and industrial property rights (Recognized costs - 25%)

Other incomes

Financial calculator

Future value of a single sum

Present value of a single sum

Future value of an ordinary annuity

Future value of an annuity due

Present value of an ordinary annuity

Present value of an annuity due

Present value of perpetuities

Time required to double a single amount

Time required for the population to double itself

Time required for the population to halve itself

Discounting securities

Net present value

Bonds valuation

Common stock valuation

Share options valuation by using Black-Scholes model

Capital asset pricing model

Weighted average cost of capital

Percents and permils

Calculating percentage amount at given principal and percent rate

Calculating permil amount at given principal and permil rate

Calculating principal at given percentage amount and percent rate

Calculating principal at given permil amount and permil rate

Calculating percent rate at given principal and percentage amount

Calculating permil rate at given principal and permil amount

Exchange rates (denars)

Statistics of exchange rates

EURO Exchange rates

Statistics of euro exchange rates

National Bank discount rate

Inflation rates

Legal default interest calculation

Taxes - interest for delay

Calculating depreciation

Construction contracts accounting

Accounting for leases

Employee allowances

Salary calculation

Lowest pension contribution base

Personal income tax exemption

Fuel prices in Macedonia

Shortest distances in Macedonia

Financial analysis (calculations)

1. Liquidity ratios
 - 1.1. Current ratio
 - 1.2. Acid-test (quick) ratio
 - 1.3. Working capital
2. Activity ratios
 - 2.1. Accounts receivable turnover ratio
 - 2.2. Average collection period for accounts receivable
 - 2.3. Inventory turnover ratio
 - 2.4. Average days in stock
 - 2.5. Fixed assets turnover ratio
 - 2.6. Total assets turnover ratio
 - 2.7. Average days in total assets
3. Debt ratios
 - 3.1. Debt ratio
 - 3.2. Long-term debt ratio
 - 3.3. Long-term financial stability
4. Profitability ratios
 - 4.1. Gross profit margin
 - 4.2. Net profit margin
 - 4.3. Return on investments - ROI
 - 4.4. Return on common equity - ROCE
5. Predicting financial distress of companies

Breakeven analysis

Price elasticity of demand

Retail and consumer prices

Random numbers

Statistics

Statistical tables (probability distributions)

Mean, variance, standard deviation

Confidence intervals for the population mean when the population standard deviation is known

Confidence intervals for the population variance

Hypothesis testing-Large sample test for the population mean

Hypothesis testing about the population variance

Confidence intervals for the population mean when the population standard deviation is unknown

Hypothesis testing-Small sample test for the population mean

Large-sample confidence intervals for the population proportion

Hypothesis testing-Large sample test for the population proportion

Large-sample confidence intervals for the population mean-finite population

Large-sample confidence intervals for the population proportion-finite population

Simple linear regression and correlation

Multiple regression (two independent variables)

Quadratic polynomial regression model of second degree in one variable

Logarithmic regression model

Statistical modelling

Calculus

Exponential functions

Exponential models

Exponential model

- Time is unknown variable
- Population value is unknown variable

Bounded exponential model

- Time is unknown variable
- Population value is unknown variable

Logistic model

- Time is unknown variable
- Population value is unknown variable

Logarithms

Solving linear equations

Linear equation involving one unknown variable

System of linear equations involving two unknown variables

System of linear equations involving three unknown variables

System of linear equations involving four unknown variables

System of linear equations involving five unknown variables

Solving a quadratic equation

Amortization of loans

Entertainment

Did you know that...