# Zmienne bazowe

USA, female, 0 kids, lower, 20-39, under 10 000, neutral, unemployed

# Satysfakcja

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| **Coefficientsa** | | | | | | | | |
| Model | | Unstandardized Coefficients | | Standardized Coefficients | t | Sig. | Collinearity Statistics | |
| B | Std. Error | Beta | Tolerance | VIF |
| 1 | (Constant) | -.314 | .054 |  | -5.867 | <.001 |  |  |
| country=Argentyna | 1.279 | .052 | .290 | 24.436 | <.001 | .549 | 1.822 |
| country=Australia | 1.495 | .052 | .338 | 28.542 | <.001 | .549 | 1.821 |
| country=Czechy | .059 | .052 | .013 | 1.130 | .258 | .550 | 1.819 |
| country=Filipiny | .334 | .052 | .076 | 6.379 | <.001 | .549 | 1.821 |
| country=Indie | .841 | .052 | .190 | 16.036 | <.001 | .550 | 1.818 |
| country=Japonia | .226 | .052 | .051 | 4.315 | <.001 | .549 | 1.822 |
| country=Libia | .433 | .052 | .098 | 8.270 | <.001 | .549 | 1.820 |
| country=Niemcy | .804 | .052 | .182 | 15.342 | <.001 | .549 | 1.820 |
| country=Nigeria | .969 | .052 | .219 | 18.513 | <.001 | .549 | 1.822 |
| country=Rosja | .602 | .052 | .136 | 11.491 | <.001 | .549 | 1.820 |
| plec=Male | -.383 | .022 | -.151 | -17.150 | <.001 | 1.000 | 1.000 |
| wyksztalcenie=Higher | -.240 | .027 | -.089 | -8.780 | <.001 | .750 | 1.334 |
| wyksztalcenie=Middle | -.200 | .027 | -.074 | -7.305 | <.001 | .750 | 1.334 |
| city\_size=10 000-500 000 | .128 | .027 | .048 | 4.690 | <.001 | .750 | 1.334 |
| city\_size=500 000 and more | .232 | .027 | .086 | 8.495 | <.001 | .750 | 1.334 |
| age=40-59 | -.052 | .027 | -.019 | -1.911 | .056 | .750 | 1.334 |
| age=60-79 | -.232 | .027 | -.086 | -8.476 | <.001 | .750 | 1.334 |
| work=Employed | -.124 | .022 | -.049 | -5.548 | <.001 | 1.000 | 1.000 |
| kids=1-3 kids | .073 | .027 | .027 | 2.671 | .008 | .750 | 1.333 |
| kids=4 and more kids | .009 | .027 | .003 | .319 | .750 | .750 | 1.333 |
| left\_right=Left | .131 | .027 | .049 | 4.795 | <.001 | .750 | 1.333 |
| left\_right=Right | .012 | .027 | .005 | .457 | .648 | .750 | 1.333 |
| a. Dependent Variable: ln\_abs\_satysfakcja | | | | | | | | |

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| **Model Summaryb** | | | | | |
| Model | R | R Square | Adjusted R Square | Std. Error of the Estimate | Durbin-Watson |
| 1 | .424a | .180 | .178 | 1.152536 | .127 |

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| **ANOVAa** | | | | | | |
| Model | | Sum of Squares | df | Mean Square | F | Sig. |
| 1 | Regression | 3098.509 | 22 | 140.841 | 106.028 | <.001b |
| Residual | 14132.190 | 10639 | 1.328 |  |  |
| Total | 17230.699 | 10661 |  |  |  |
| a. Dependent Variable: ln\_abs\_satysfakcja | | | | | | |

# Demokracja

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| **Coefficientsa** | | | | | | | | |
| Model | | Unstandardized Coefficients | | Standardized Coefficients | t | Sig. | Collinearity Statistics | |
| B | Std. Error | Beta | Tolerance | VIF |
| 1 | (Constant) | .822 | .052 |  | 15.896 | <.001 |  |  |
| country=Argentyna | -.126 | .051 | -.031 | -2.488 | .013 | .549 | 1.821 |
| country=Australia | -.301 | .051 | -.075 | -5.952 | <.001 | .550 | 1.818 |
| country=Czechy | -.593 | .051 | -.148 | -11.717 | <.001 | .550 | 1.818 |
| country=Filipiny | -.312 | .051 | -.078 | -6.167 | <.001 | .550 | 1.818 |
| country=Indie | -.297 | .051 | -.074 | -5.866 | <.001 | .550 | 1.819 |
| country=Japonia | -.291 | .051 | -.073 | -5.765 | <.001 | .549 | 1.820 |
| country=Libia | -.090 | .051 | -.023 | -1.784 | .074 | .549 | 1.821 |
| country=Niemcy | -.110 | .051 | -.027 | -2.169 | .030 | .549 | 1.821 |
| country=Nigeria | -.132 | .051 | -.033 | -2.613 | .009 | .549 | 1.821 |
| country=Rosja | -.780 | .051 | -.195 | -15.420 | <.001 | .550 | 1.819 |
| plec=Male | .183 | .022 | .079 | 8.470 | <.001 | 1.000 | 1.000 |
| wyksztalcenie=Higher | -.153 | .026 | -.062 | -5.780 | <.001 | .750 | 1.334 |
| wyksztalcenie=Middle | -.236 | .026 | -.097 | -8.945 | <.001 | .750 | 1.334 |
| city\_size=10 000-500 000 | -.040 | .026 | -.016 | -1.509 | .131 | .750 | 1.333 |
| city\_size=500 000 and more | .189 | .026 | .077 | 7.152 | <.001 | .750 | 1.333 |
| age=40-59 | -.052 | .026 | -.021 | -1.974 | .048 | .750 | 1.333 |
| age=60-79 | .042 | .026 | .017 | 1.606 | .108 | .750 | 1.333 |
| work=Employed | -.106 | .022 | -.046 | -4.916 | <.001 | 1.000 | 1.000 |
| kids=1-3 kids | .070 | .026 | .029 | 2.644 | .008 | .750 | 1.334 |
| kids=4 and more kids | -.024 | .026 | -.010 | -.902 | .367 | .750 | 1.334 |
| left\_right=Left | -.193 | .026 | -.079 | -7.295 | <.001 | .750 | 1.334 |
| left\_right=Right | -.019 | .026 | -.008 | -.728 | .467 | .750 | 1.334 |
| a. Dependent Variable: ln\_abs\_demokracja | | | | | | | | |

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| **Model Summaryb** | | | | | |
| Model | R | R Square | Adjusted R Square | Std. Error of the Estimate | Durbin-Watson |
| 1 | .261a | .068 | .066 | 1.113540 | 1.651 |

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| **ANOVAa** | | | | | | |
| Model | | Sum of Squares | df | Mean Square | F | Sig. |
| 1 | Regression | 962.879 | 22 | 43.767 | 35.297 | <.001b |
| Residual | 13205.695 | 10650 | 1.240 |  |  |
| Total | 14168.574 | 10672 |  |  |  |
| a. Dependent Variable: ln\_abs\_demokracja | | | | | | |
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# Korupcja

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| **Coefficientsa** | | | | | | | | |
| Model | | Unstandardized Coefficients | | Standardized Coefficients | t | Sig. | Collinearity Statistics | |
| B | Std. Error | Beta | Tolerance | VIF |
| 1 | (Constant) | -.033 | .048 |  | -.694 | .488 |  |  |
| country=Argentyna | .446 | .046 | .106 | 9.601 | <.001 | .550 | 1.817 |
| country=Australia | -.259 | .047 | -.061 | -5.576 | <.001 | .552 | 1.813 |
| country=Czechy | -.335 | .047 | -.079 | -7.193 | <.001 | .552 | 1.811 |
| country=Filipiny | -.354 | .047 | -.084 | -7.604 | <.001 | .552 | 1.811 |
| country=Indie | .906 | .046 | .215 | 19.491 | <.001 | .550 | 1.818 |
| country=Japonia | 1.319 | .046 | .313 | 28.397 | <.001 | .550 | 1.818 |
| country=Libia | 1.266 | .046 | .300 | 27.248 | <.001 | .550 | 1.818 |
| country=Niemcy | .603 | .046 | .143 | 12.972 | <.001 | .550 | 1.818 |
| country=Nigeria | .808 | .046 | .191 | 17.380 | <.001 | .550 | 1.817 |
| country=Rosja | -.279 | .046 | -.066 | -6.001 | <.001 | .551 | 1.815 |
| plec=Male | -.062 | .020 | -.026 | -3.141 | .002 | 1.000 | 1.000 |
| wyksztalcenie=Higher | -.214 | .024 | -.083 | -8.806 | <.001 | .750 | 1.333 |
| wyksztalcenie=Middle | -.234 | .024 | -.091 | -9.621 | <.001 | .750 | 1.333 |
| city\_size=10 000-500 000 | .107 | .024 | .041 | 4.397 | <.001 | .750 | 1.333 |
| city\_size=500 000 and more | .342 | .024 | .133 | 14.087 | <.001 | .750 | 1.333 |
| age=40-59 | -.056 | .024 | -.022 | -2.287 | .022 | .750 | 1.334 |
| age=60-79 | -.051 | .024 | -.020 | -2.118 | .034 | .750 | 1.334 |
| work=Employed | -.131 | .020 | -.054 | -6.599 | <.001 | 1.000 | 1.000 |
| kids=1-3 kids | .118 | .024 | .046 | 4.876 | <.001 | .750 | 1.334 |
| kids=4 and more kids | .163 | .024 | .063 | 6.689 | <.001 | .750 | 1.334 |
| left\_right=Left | -.061 | .024 | -.024 | -2.506 | .012 | .750 | 1.333 |
| left\_right=Right | .067 | .024 | .026 | 2.750 | .006 | .750 | 1.333 |
| a. Dependent Variable: ln\_abs\_korupcja | | | | | | | | |

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| **Model Summaryb** | | | | | |
| Model | R | R Square | Adjusted R Square | Std. Error of the Estimate | Durbin-Watson |
| 1 | .539a | .290 | .289 | 1.024253 | 1.982 |

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| **ANOVAa** | | | | | | |
| Model | | Sum of Squares | df | Mean Square | F | Sig. |
| 1 | Regression | 4563.240 | 22 | 207.420 | 197.713 | <.001b |
| Residual | 11162.366 | 10640 | 1.049 |  |  |
| Total | 15725.606 | 10662 |  |  |  |
| a Dependent Variable: ln\_abs\_korupcja | | | | | | |

# Technologia

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| **Coefficientsa** | | | | | | | | |
| Model | | Unstandardized Coefficients | | Standardized Coefficients | t | Sig. | Collinearity Statistics | |
| B | Std. Error | Beta | Tolerance | VIF |
| 1 | (Constant) | .464 | .058 |  | 8.025 | <.001 |  |  |
| country=Argentyna | .483 | .057 | .104 | 8.553 | <.001 | .549 | 1.821 |
| country=Australia | -.036 | .057 | -.008 | -.635 | .525 | .550 | 1.818 |
| country=Czechy | .315 | .057 | .068 | 5.570 | <.001 | .550 | 1.818 |
| country=Filipiny | .663 | .057 | .143 | 11.730 | <.001 | .550 | 1.818 |
| country=Indie | .389 | .057 | .083 | 6.869 | <.001 | .550 | 1.817 |
| country=Japonia | .120 | .057 | .026 | 2.132 | .033 | .550 | 1.820 |
| country=Libia | .992 | .057 | .214 | 17.559 | <.001 | .550 | 1.820 |
| country=Niemcy | -.033 | .057 | -.007 | -.589 | .556 | .550 | 1.819 |
| country=Nigeria | .745 | .057 | .160 | 13.178 | <.001 | .550 | 1.819 |
| country=Rosja | .344 | .057 | .074 | 6.091 | <.001 | .550 | 1.819 |
| plec=Male | -.202 | .024 | -.076 | -8.390 | <.001 | 1.000 | 1.000 |
| wyksztalcenie=Higher | -.604 | .030 | -.213 | -20.453 | <.001 | .750 | 1.333 |
| wyksztalcenie=Middle | -.467 | .030 | -.165 | -15.823 | <.001 | .750 | 1.333 |
| city\_size=10 000-500 000 | -.303 | .030 | -.107 | -10.259 | <.001 | .750 | 1.333 |
| city\_size=500 000 and more | -.007 | .030 | -.002 | -.233 | .816 | .750 | 1.333 |
| age=40-59 | -.186 | .030 | -.066 | -6.307 | <.001 | .750 | 1.333 |
| age=60-79 | -.173 | .030 | -.061 | -5.850 | <.001 | .750 | 1.333 |
| work=Employed | -.183 | .024 | -.068 | -7.594 | <.001 | 1.000 | 1.000 |
| kids=1-3 kids | .304 | .030 | .107 | 10.295 | <.001 | .750 | 1.333 |
| kids=4 and more kids | .241 | .030 | .085 | 8.166 | <.001 | .750 | 1.333 |
| left\_right=Left | -.159 | .030 | -.056 | -5.374 | <.001 | .750 | 1.333 |
| left\_right=Right | -.157 | .030 | -.055 | -5.310 | <.001 | .750 | 1.333 |
| a. Dependent Variable: ln\_abs\_technologia | | | | | | | | |

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| **Model Summaryb** | | | | | |
| Model | R | R Square | Adjusted R Square | Std. Error of the Estimate | Durbin-Watson |
| 1 | .367a | .135 | .133 | 1.244657 | 2.005 |

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| **ANOVAa** | | | | | | |
| Model | | Sum of Squares | df | Mean Square | F | Sig. |
| 1 | Regression | 2565.248 | 22 | 116.602 | 75.267 | <.001b |
| Residual | 16486.290 | 10642 | 1.549 |  |  |
| Total | 19051.537 | 10664 |  |  |  |
| a. Dependent Variable: ln\_abs\_technologia | | | | | | |

# Gospodarka

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| **Coefficientsa** | | | | | | | | |
| Model | | Unstandardized Coefficients | | Standardized Coefficients | t | Sig. | Collinearity Statistics | |
| B | Std. Error | Beta | Tolerance | VIF |
| 1 | (Constant) | 1.014 | .044 |  | 22.978 | <.001 |  |  |
| country=Argentyna | -.359 | .043 | -.095 | -8.311 | <.001 | .550 | 1.817 |
| country=Australia | -.762 | .043 | -.201 | -17.649 | <.001 | .550 | 1.817 |
| country=Czechy | -1.101 | .043 | -.290 | -25.466 | <.001 | .551 | 1.813 |
| country=Filipiny | -.505 | .043 | -.133 | -11.691 | <.001 | .551 | 1.816 |
| country=Indie | -.516 | .043 | -.136 | -11.948 | <.001 | .551 | 1.816 |
| country=Japonia | .044 | .043 | .012 | 1.017 | .309 | .551 | 1.816 |
| country=Libia | .519 | .043 | .137 | 12.023 | <.001 | .550 | 1.818 |
| country=Niemcy | -.673 | .043 | -.178 | -15.588 | <.001 | .550 | 1.817 |
| country=Nigeria | -.374 | .043 | -.099 | -8.667 | <.001 | .551 | 1.816 |
| country=Rosja | -.282 | .043 | -.074 | -6.530 | <.001 | .550 | 1.817 |
| plec=Male | -.341 | .018 | -.157 | -18.528 | <.001 | 1.000 | 1.000 |
| wyksztalcenie=Higher | -.253 | .023 | -.110 | -11.232 | <.001 | .750 | 1.333 |
| wyksztalcenie=Middle | -.192 | .023 | -.083 | -8.534 | <.001 | .750 | 1.333 |
| city\_size=10 000-500 000 | .078 | .023 | .034 | 3.457 | <.001 | .750 | 1.334 |
| city\_size=500 000 and more | .094 | .023 | .041 | 4.173 | <.001 | .750 | 1.334 |
| age=40-59 | -.053 | .023 | -.023 | -2.369 | .018 | .750 | 1.334 |
| age=60-79 | -.026 | .023 | -.011 | -1.156 | .248 | .750 | 1.334 |
| work=Employed | -.094 | .018 | -.043 | -5.112 | <.001 | 1.000 | 1.000 |
| kids=1-3 kids | -.026 | .023 | -.011 | -1.159 | .247 | .750 | 1.333 |
| kids=4 and more kids | -.112 | .023 | -.049 | -4.973 | <.001 | .750 | 1.333 |
| left\_right=Left | .398 | .023 | .172 | 17.637 | <.001 | .750 | 1.334 |
| left\_right=Right | -.206 | .023 | -.089 | -9.138 | <.001 | .750 | 1.334 |
| a. Dependent Variable: ln\_abs\_gospodarka | | | | | | | | |

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| **Model Summaryb** | | | | | |
| Model | R | R Square | Adjusted R Square | Std. Error of the Estimate | Durbin-Watson |
| 1 | .490a | .240 | .238 | .951213 | 2.013 |

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| **ANOVAa** | | | | | | |
| Model | | Sum of Squares | df | Mean Square | F | Sig. |
| 1 | Regression | 3039.756 | 22 | 138.171 | 152.707 | <.001b |
| Residual | 9635.287 | 10649 | .905 |  |  |
| Total | 12675.043 | 10671 |  |  |  |
| a. Dependent Variable: ln\_abs\_gospodarka | | | | | | |