TRUSTING EVERYONE AND TEACHING KIDS RESPECT AND TOLERANCE EXPLAINS 33% OF HAPPINESS VARIATION

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> summary(mod.haptrust) Call: lm(formula = trustMost ~ Happy + childResp, data = haptrust) Residuals: 1Q Median Min 3Q Max -29.996 -11.533 0.071 11.567 38.429 Coefficients: Estimate Std. Error t value Pr(>|t|) (Intercept) -79.5511 18.9127 -4.206 7.03e-05 *** 0.8173 0.2090 3.910 0.000199 *** Happy 0.1254 4.280 5.40e-05 *** childResp 0.5367 Signif. codes: 0 '*** 0.001 '** 0.01 '* 0.05 '.' 0.1 ' '1

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Residual standard error: 14.93 on 76 degrees of freedom Multiple R-squared: 0.3294, Adjusted R-squared: 0.3117 F-statistic: 18.66 on 2 and 76 DF, p-value: 2.551e-07

1. Teaching Kids Respect is Proxy for being Respected oneself

Tay and Diener decomposed SWB into five factors. Beyond Basic needs, they had Social/Respect and Autonomy/Respect. We took teaching kids tolerance and respect as a proxy. So with two factors we can explain 33% of the variation of happiness with N=79 countries. Both variables are very strongly significant.

What is really interesting is that correlation between trust and teaching respect to kids is not zero but $\rho = 0.44$ so these are not orthogonal variables. It is interesting to consider trust as a separate variable but in the Tay-Diener scheme it would fall under "Social Needs". Trust is obviously much more specific than general social needs.