

RELIGIOUS ORGANISATION MEMEBERSHIP HAS WEAK POSITIVE EFFECT ON HAPPINESS

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Percentage of world membership in religious organisations have a positive effect on Happiness but explains only 2.5 percent of variation.

1. RESULT

```
> summary(mod.relhap)
```

Call:

```
lm(formula = log(hap + 1) ~ log(actRel + 1), data = relhap)
```

Residuals:

Min	1Q	Median	3Q	Max
-0.47539	-0.04287	0.03187	0.06401	0.14922

Coefficients:

	Estimate	Std. Error	t value
(Intercept)	4.40191	0.03986	110.443
log(actRel + 1)	0.01609	0.01455	1.106

Pr(>|t|)

(Intercept)	<2e-16 ***
log(actRel + 1)	0.274

Signif. codes:

0 '***' 0.001 '**' 0.01 '*' 0.05 '.' 0.1 ' ' 1

Date: April 13, 2021.

Residual standard error: 0.1092 on 49 degrees of freedom
Multiple R-squared: 0.02436, Adjusted R-squared: 0.004451
F-statistic: 1.224 on 1 and 49 DF, p-value: 0.2741

2. INTERPRETATION

Membership in a religious organisation is less effective in improving happiness than trust in most people, financial satisfaction and autonomy. However, it is *positive*. I will comment that I have seen numerous articles about whether religious people are happier or not. We claim our results are stronger than these because $N = 51$ and the quality of our data are good. Our results are Human Race oriented rather than national.