

Simple linear regression results (w/ transformation):

Dependent Variable: 1/Average viewers
Independent Variable: Mean weekly stream hours
1/Average viewers = 0.00004043631 + 0.0000091545008 Mean weekly stream hours
Sample size: 900
R (correlation coefficient) = 0.74839756
R-sq = 0.56009891
Estimate of error standard deviation: 0.00023570204

Parameter estimates:

Parameter	Estimate	Std. Err.	Alternative	DF	T-Stat	P-value
Intercept	0.00004043631	0.000013227847	≠ 0	898	3.0569079	0.0023
Slope	0.0000091545008	2.7073328e-7	≠ 0	898	33.813725	<0.0001

Analysis of variance table for regression model:

Source	DF	SS	MS	F-stat	P-value
Model	1	0.000063520326	0.000063520326	1143.368	<0.0001
Error	898	0.000049888797	5.5555453e-8		
Total	899	0.00011340912			