

Title: U.S. State-Level Income Inequality and Risks of Heart Attack and Coronary Risk Behaviours: Longitudinal Findings.

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Authors: Roman Pabayo, PhD; Ichiro Kawachi, MD, PhD; Stephen E. Gilman, ScD

Corresponding Author:

Roman Pabayo
Department of Community Health Sciences
Lombardi Building, 203, MS 0274
University of Nevada, Reno
1664 North Virginia Street
Reno, NV, USA, 89557

Tel: 775-682-7048

Fax: 775-784-1340

Email: rpabayo@unr.edu

Appendix-1

Overall predicted probability and plausible value range

Overall predicted probability: $1 / 1 + e^{-\gamma^{00}}$

Where
 e = exponential
 γ^{00} = Coefficient of the intercept

Plausible value range: Lower bound: $1 / 1 + e^{-[\gamma^{00} - 1.96\sqrt{\tau^{00}}]}$
Upper bound: $1 / 1 + e^{-[\gamma^{00} + 1.96\sqrt{\tau^{00}}]}$

Where
 e = exponential
 γ^{00} = Coefficient of the intercept
 τ^{00} = residual area-level variation