

Heatmap showing the correlation matrix for ten variables: mdvis, Incoins, idp, lpi, fmde, physlm, disea, hlthg, hlthf, and hlthp. The color scale ranges from -0.2 (dark blue) to 1.0 (dark red). The diagonal elements are all 1.0 (dark red). The off-diagonal elements show varying degrees of correlation, with some strong positive correlations (e.g., mdvis and Incoins, idp and Incoins, lpi and fmde, disea and hlthg) and some strong negative correlations (e.g., Incoins and idp, idp and lpi, hlthg and hlthf, hlthf and hlthp).

