

DIME Analytics

Peer Code Review - Analysis Checklist

v1.0

Reviewer:

Coder:

NOTE: Make sure that fill out this checklist **ONLY IF** your partner's submission includes **analysis** tasks.

Analysis tasks

This checklist lists important factors to consider while reviewing your code review partner's **analysis** scripts/code. Please fill this checklist, and submit it as an attachment when you submit [this detailed form](#).

No variables are created in analysis scripts unless very specific to a particular output

Code is modular, such that individual outputs can be run in any order

Research decisions are well documented in the code (e.g. sample used, treatment of missing variables)

The functions used are appropriate for the analysis being performed

Categorical variables are used correctly (i.e. labeled integers are not used as continuous variables)

Does the code produce any outputs?

Outputs are exported in a reproducible manner, and manual formatting is very limited