

Figure 1. Distribution and Over-Representation of Interrogative Types Across Explanatory Variables (Study 1)

Note. Panel A shows PRISM opening prompts (n = 8,002) classified into interrogative types across demographic groups, excluding prompts with missing data, and unclassified inputs. Each participant could contribute multiple prompts (mean \approx 4). Colors emphasize within-row proportions. Panel B shows over-representation factors (ORFs): each subgroup's observed proportion for an interrogative type compared to the expected proportion given the subgroup's size (ORF = 1 indicates proportional representation). Cells are greyed out when uncertainty is high (SE > 50% of the estimate in Panel A; SE > 150% in Panel B - the threshold in Panel B is higher because estimates are more conservative). See Appendices I & J for full uncertainty estimates.