

| Variable | Odds ratio ^a | 95% confidence interval | <i>P</i> value ^b |
|--------------------------|-------------------------|-------------------------|-----------------------------|
| Response mode | | | |
| Postal | 1 | | |
| Online | 1.27 | 1.15 - 1.39 | <.001 |
| Interaction | | | |
| Online # female | 0.85 | 0.75 - 0.97 | <.001 |
| Online # nonwhite | 1.56 | 1.28 - 1.91 | <.001 |
| Sex | | | |
| Male | 1 | | |
| Female | 0.89 | 0.86 - 0.93 | <.001 |
| Age group | | | |
| <55 | 0.75 | 0.71 - 0.79 | |
| 55-64 | 0.84 | 0.81 - 0.88 | |
| 65-74 | 1 | | <.001 |
| 75+ | 0.97 | 0.93 - 1.01 | |
| IMD score | | | |
| Quintile 1 | 1 | | |
| Quintile 2 | 1.02 | 0.97 - 1.07 | |
| Quintile 3 | 1.01 | 0.96 - 1.06 | <.001 |
| Quintile 4 | 0.92 | 0.87 - 0.97 | |
| Quintile 5 | 0.95 | 0.89 - 1.00 | |
| Ethnic group | | | |
| White | 1 | | |
| Nonwhite | 0.60 | 0.56 - 0.64 | <.001 |
| Cancer site ^c | | | |
| Non-Hodgkin lymphoma | 1.38 | 1.25 - 1.52 | |
| Leukemia | 1.35 | 1.20 - 1.52 | |
| Breast | 1.30 | 1.19 - 1.42 | |
| Endometrial | 1.21 | 1.06 - 1.39 | |
| Colon | 1.05 | 0.95 - 1.15 | |
| Rectal | 1 | | <.001 |
| Multiple myeloma | 0.99 | 0.90 - 1.09 | |
| Other | 0.96 | 0.89 - 1.04 | |
| Lung | 0.92 | 0.83 - 1.02 | |
| Bladder | 0.86 | 0.78 - 0.95 | |
| Prostate | 0.86 | 0.78 - 0.94 | |

^a Adjusted odds ratios of reporting a satisfied experience from a multivariable logistic regression model, conditional on response mode, patient characteristic and cancer site variables, as well as pairwise interaction terms for response mode with sex and ethnic group.

^b *P* values from joint Wald tests.

^c Responders with renal and thyroid cancers (grouped into the “other” category) and melanoma skin cancer excluded due to their ethnic group being suppressed or missing.