

S3. Demographic variables

In the case of climate change worry, a linear regression established that greater worry about climate change significantly predicted greater support for ammonia technologies in the UK, $B = 0.153$ (0.044). Worry about climate change accounted for 3.1% of the variance, ($F(1,351) = 12.20$, $p = 0.001$). However, this was not the case for the Mexican sample, $B = 0.086$ (0.049), where no significant relationship was found between variables. The dependant variable only accounted for a non-significant 0.4% of the variance in this country, ($F(1, 559) = 3.142$, $p = 0.077$).

For climate change threat (to themselves, their families, developing countries and developed countries) a significant result was found in both countries. Greater perception of threat significantly predicted support for this type of technologies; Mexico, $B = 0.156$ (0.60), UK, $B = 0.233$ (0.055). For the UK sample, climate change threat accounted for 4.6% of the variance, ($F(1,349) = 17.966$, $p < 0.001$), whereas in Mexico the explained variance was only 1.0 %, ($F(1,558) = 6.825$, $p < 0.01$).

Similar results were found for perception of risks/benefits of the technology. Data suggests that this independent variable highly predicts support for green ammonia technologies in both countries; Mexico, $B = 0.613$ (0.043); UK, $B = 0.475$ (0.055). Risks and benefits accounted for 26.5% of the variation in support for green ammonia technologies in Mexico, ($F(1,555) = 201.419$, $p < 0.001$), and 17.7% in the UK, ($F(1,347) = 75.837$, $p < 0.001$).