

Addendum to Technical Reports: Life in the UK Index 2023-2025

Purpose of this addendum

Following a review of the methodology used to calculate collective wellbeing domain scores in the Life in the UK survey, it was identified that the description of the domain score calculation method contained in the technical reports for the 2023 and 2024 survey waves did not fully reflect the method implemented in the analysis dataset and reporting outputs.

This addendum corrects the methodological description and clarifies the approach that was used to produce the published results.

Correction to domain score calculation methodology

The technical reports stated that missing values were handled using a listwise deletion approach when combining multiple variables into domain scores. In practice, domain scores were calculated using an available-case mean approach. Individual domain scores were calculated as the mean of all valid, non-missing items within a domain. Respondents therefore received a domain score provided that at least one valid response was available for that domain. Missing items were excluded from the calculation of the respondent-level mean score. This methodology was applied when calculating the social, economic, environmental and democratic domain scores and when producing published descriptive statistics and regression analyses.

Impact on published outputs

A review of the analysis code, published tables and regression outputs confirmed that:

- The published data tables were produced using the available-case mean methodology.
- The regression analyses were conducted using domain scores calculated using the available-case mean methodology.
- The correction relates to the description of the methodology rather than the analytical approach that was applied in the production of the results.

During this review, a small number of summary scores reported in the 2024 technical report were identified as requiring correction to align with the implemented methodology. These corrected values are provided below.

Table 5:2: Descriptive statistics of domain scores

	N	Minimum	Maximum	Mean	Standard Deviation
Social wellbeing score	6763	.00	100.00	72.13	15.21
Economic wellbeing score	6757	.00	100.00	71.32	20.94
Environmental wellbeing score	6754	.00	100.00	62.08	18.60
Democratic wellbeing score	6744	.00	100.00	40.36	16.77
Collective wellbeing score	6765	.00	100.00	61.48	13.16

Updated methodological description

The following text should be read in place of references to listwise deletion in the 2023, 2024 and 2025 technical reports:

‘For each respondent, domain scores were computed as the mean of all valid, non-missing items belonging to that domain. This available-case approach ensures that respondents are not excluded from a domain score solely because one or more constituent items are missing. Missing responses, including "Don't know" and "Prefer not to say", were treated as missing values and excluded from the individual-level mean calculation.’

Regression methodology

Regression analyses reported for the 2023 survey wave were undertaken using a weighted regression procedure. From 2024 onwards, regression analyses have been conducted using the R survey package. This enhancement relates to the estimation of statistical uncertainty and does not affect the methodology used to calculate the underlying domain wellbeing scores.

Effect on comparability

The methodology used to calculate domain scores was applied consistently across the 2023, 2024 and 2025 survey waves. The correction described in this addendum therefore does not affect comparisons between waves or the interpretation of trends over time. Importantly, the main Life in the UK reports are unaffected by this correction. The wellbeing scores underpinning those reports, including the descriptive statistics and regression analyses used to support the reported findings, were calculated using the available-case mean methodology described above. The correction therefore relates to the description of the methodology in earlier technical reports rather than the analytical approach used to generate the published results.

Date of correction

This addendum was published on [**DATE**] and should be read alongside the following publications:

- Life in the UK 2023: Technical Report
- Life in the UK 2024: Technical Report
- Life in the UK 2025: Technical Report