

# Stage 2 Enjoyment Responses (Client Deliverable)

This document describes the structure, provenance, and validation notes for the Enjoyment survey long-form export. The deliverable contains every enjoyment survey response (raw and derived) together with scoring context and stimulus metadata for Groups A–F. The enjoyment survey was administered twice during the study to each respondent.

## File summary

- **Primary file:** `enjoyment_responses_long.csv`
- **Row count:** 18,367 (7,553 raw responses + 10,814 derived score rows)
- **Unique respondents:** 83

## Column definitions

Column	Description	Notes
<code>respondent</code>	Participant identifier	Zero-padded (e.g., <code>001</code> ); harmonised across stages
<code>group</code>	Study group	Uppercase letter <code>A–F</code> pulled from Stage 2 or Stage 1 lookup
<code>survey_study</code>	Source study descriptor	Carries over from wide Stage 2 export
<code>survey_gender</code>	Stated gender	Optional column from Stage 2 survey
<code>survey_age</code>	Age entry	Optional column from Stage 2 survey
<code>stimulus_form</code>	Short vs. long cut	<code>Short Form</code> , <code>Long Form</code> ; inferred from column name when metadata missing
<code>stimulus_title</code>	Canonical stimulus title	Normalised via helper mapping (e.g., <code>Mad Max</code> , <code>Abbot Elementary</code> )

Column	Description	Notes
<code>source_path</code>	Relative path to originating survey file	Blank when wide export already aggregated responses
<code>question_code</code>	Canonical question identifier	Derived from rename map; fallback <code>UNKNOWN_&lt;target_column&gt;</code> if unmapped
<code>question_text</code>	Cleaned survey prompt	Pulled from <code>survey_questions.csv</code> when available
<code>question_type</code>	Survey question type	Values such as <code>likert</code> , <code>familiarity</code> , <code>open ended</code> , <code>binary</code> , <code>unknown</code>
<code>subscale</code>	Measurement subscale	From rename map (e.g., <code>overall enjoyment</code> , <code>narrative</code> )
<code>category</code>	Human-readable category	Underscores replaced with spaces
<code>response_raw</code>	Raw survey value	Direct string from wide export
<code>response_clean</code>	Normalised response	Trimmed string or <code>NaN</code> when blank
<code>response_numeric</code>	Numeric interpretation	Likert and familiarity values brought across from features export
<code>score_value</code>	Scoring metric	Mirrors <code>response_numeric</code> for responses, or feature score for derived rows
<code>score_method</code>	Provenance of <code>score_value</code>	<code>stage2_likert</code> , <code>stage2_familiarity</code> , <code>stage2_open_ended</code> , <code>stage2_response</code> , or feature-specific names

Column	Description	Notes
<code>score_stat</code>	Statistic descriptor	Populated for derived metrics (e.g., <code>zscore</code> , <code>mean</code> )
<code>score_explanation</code>	Human-readable scoring note	Short description of the scoring method
<code>value_kind</code>	Record type flag	<code>response</code> or <code>score</code>

## Scoring

### Likert and familiarity items

- Likert items carry `score_method = stage2_likert`; values range 1–5 with polarity handled upstream in features export.
- Familiarity items use `score_method = stage2_familiarity`; values reflect normalised familiarity scores.
- Derived Metrics: These include composite scores for familiarity and enjoyment, which are calculated per subscale.

### Open-ended responses

- Text responses keep `value_kind = response` with `score_method = stage2_open_ended` and empty `score_value`.