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# Aggregate behavioural BCI engagement duration

Behaviour Change Intervention Ontology (BCIO)

## Source

*Behaviour Change Intervention Ontology (BCIO)*

**Definition:** A temporal interval that is the sum of the duration of behavioural BCI engagements for a BCI.

**Informal definition:** A unit of time that describes the summed duration of all BCI engagement events.

**Comment:** Describes the total duration of engagement in a BCI (e.g., all face-to-face sessions AND all telephone contacts), or the total duration of engagement in part of a BCI (e.g., all face-to-face sessions only). (A unit of time that describes the summed duration of all BCI engagement events.) Depending on how “aggregate BCI engagement duration” is reported in interventions, it can be annotated with different data items, e.g. (1) minimum (e.g., all participants talked to the therapist for at least 50 minutes in total across the sessions, (2) maximum (e.g., participants talked to the therapist for up to 4.5 hours in total across the sessions, (3) mean (e.g., participants talked with the therapist, on average, for 3 hours in total across the sessions) or (4) median (e.g., the median length of time participants talked with therapists in all their session was 3 hours).

*This definition was imported from the Behaviour Change Intervention Ontology (see <https://bciosearch.org/>). Comments and suggestions for improvements are welcome using the Qeios review system.*

*Definitions imported from the Behaviour Change Intervention Ontology (BCIO) are what are known as ‘ontological definitions’. See this article in Qeios for an explanation <https://www.qeios.com/read/YGIF9B>.*

*Ontological definitions can sometimes be hard to read. In those cases we also include an informal definition.*

*Definitions also often require elaboration to make it clear how they should be used and what they include. In those cases*

*we include a comment.*

*Also, definitions sometimes require an explanation as to how they came about to help users understand how they relate to alternative definitions. In those cases we include a curator note.*