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**Cumulative Duration Recording**

**When to Use**:

* When the teacher wants to assess the total amount of time student spends engaged in a behavior.

**How to Use**:

* Define behavior and observe.
* When behavior occurs start timer then stop it when behavior ends.
* Repeat throughout observation period.
* Record the total amount of time elapsed during observation (optional) divide by total observation time to get percent of time.

**Examples**:

* Total amount of time student spends out of seat during math.
* Total amount of time student spends engaged with peers.
* Total amount of time student spends arguing with the teacher

**Advantages**:

* Measure of total time spent engaged a specific behavior.

**Disadvantages**:

* Requires continuous observation
* Requires timing device

**Materials**:

* Some kind of timer (stopwatch, iPad, smartphone).

**Considerations**:

* If the behavior occurs in very frequent brief episodes or if time becomes an issue for the observer then Momentary Interval
* Recording techniques may be more appropriate.

**Data Label**: Total amount of time engaged in behavior or percent of observed time engaged in behavior.

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Scott, T. M. (2015). Data Measurement Summaries: Frequency Recording Summary. Unpublished document. University of Louisville: Louisville, KY.