



# DDI Alliance Controlled Vocabulary for AggregationMethod

## CV definition

Identifies the type of aggregation used to combine related categories, usually within a common branch of a hierarchy, to provide information at a broader level than the level at which detailed observations are taken. (From: The OECD Glossary of Statistical Terms)

## Details

CV short name: AggregationMethod

CV name: Aggregation Method

CV notes:

This vocabulary was first published by the DDI Alliance. Please see: <https://ddialliance.org/controlled-vocabularies/all>.

Language: English (en)

Version: 1.0.0

Version notes:

Version changes:

Canonical URI: <urn:ddi:int.ddi.cv:AggregationMethod:1.0>

Agency: [DDI Alliance](#)

## Code list

Code value	Code descriptive term	Code definition
Sum	Sum	A value obtained as a result of adding two or more numbers (items/amounts).
ArithmeticMean	Arithmetic Mean	Mathematical average of a set of values. The mean is calculated by adding up two or more values and dividing the total by their number. In social/political science, it is usually the sum of the measurements divided by the number of subjects, or cases.
Count	Count	Total number of units in a group of items
Mode	Mode	The value that appears most often in a set of values
Median	Median	The middle value in a series of values arranged sequentially from smallest to largest.
Maximum	Maximum	The highest value attained or recorded.
Minimum	Minimum	The lowest value attained or recorded.
Percent	Percent	The number of parts out of 100. In mathematics, a

Code value	Code descriptive term	Code definition
		percentage is a number of ratio expressed as a fraction of 100. Percentages are used to express how large one quantity is relative to another quantity.
CumulativePercent	Cumulative Percent	The total of a frequency and all frequencies below it in a frequency distribution; the "running total" of frequencies [the maximum value is 100%].
PercentileRank	Percentile Rank	The percentile rank of a item is the percentage of items in its frequency distribution which are lower [cannot reach 100%].
Other	Other	Use when the aggregation method is known, but not found in the list.

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## Deprecated codes list

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## Usage

### [DDI 3.2](#)

Module name: reusable

Element name: [AggregationMethod](#)

### [DDI 2.5](#)

Element/Attribute name: [var@otherAggrMeth](#)

Element/Attribute name: [measure@otherAggrMeth](#)

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