



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: 1.1.0-PUBLISHED

Version notes:

1. ArithmeticMean, CumulativePercent, PercentileRank: Descriptive term capitalization changed to make them conform to the other vocabularies. 2. Count, Mode: Period added at the end of the code definitions to make them conform to the other vocabularies.

Version changes:

Code descriptive term rephrased: Arithmetic Mean rephrased into Arithmetic mean Code descriptive term rephrased: Cumulative Percent rephrased into Cumulative percent Code descriptive term rephrased: Percentile Rank rephrased into Percentile rank Code definition rephrased: Count Code definition rephrased: Mode

Canonical URI: <urn:ddi:int.ddi.cv:AggregationMethod:1.1>

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 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.

Usage

[DDI-L 3.3](#)

Module name: reusable

Element name: [AggregationMethod](#)

[DDI-L 3.2](#)

Module name: reusable

Element name: [AggregationMethod](#)

[DDI-C 2.5](#)

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

Element/Attribute XPath: /codeBook/dataDscr/var/@otherAggrMeth

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

Element/Attribute XPath: /codeBook/dataDscr/nCube/measure/@otherAggrMeth

License and citation

Copyright © [DDI Alliance](#) 2019.



This work is licensed under a [Creative Commons Attribution 4.0 International](#).

Citation: DDI Alliance. (2019). Aggregation Method (Version 1.1) [Controlled vocabulary]. CESSDA. urn:ddi:int.ddi.cv:AggregationMethod:1.1. Available from: <http://vocabularies.cessda.eu:80/urn/urn:ddi:int.ddi.cv:AggregationMethod:1.1>



DDI Alliance Controlled Vocabulary for AggregationMethod

CV definition

Identifiserer den type aggregering som brukes for å kombinere relaterte kategorier, vanligvis innenfor en felles gren av et hierarki, for å gi informasjon på et bredere nivå enn det detaljerte nivået hvor observasjonene er tatt fra. (Fra: OECD-ordlisten med statistiske begreper)

Details

CV short name:	AggregationMethod
CV name:	Aggregeringsmetode
CV notes:	
Language:	Norwegian (no)
Version:	1.1.1-PUBLISHED
Canonical URI:	urn:ddi:int.ddi.cv:AggregationMethod:1.1
Agency:	DDI Alliance
Translator Agency:	NSD

Code list

Code value	Code descriptive term	Code definition
Sum	Sum	En verdi som er resultatet av å legge til to eller flere tall (elementer/mengder).
ArithmeticMean	Aritmetisk gjennomsnitt	Det matematiske gjennomsnittet til et sett av verdier. Gjennomsnittet beregnes ved å addere to eller flere verdier og dele summen på antallet verdier. I samfunnsvitenskapen er det som regel summen av målingene delt på antall subjekter eller tilfeller.
Count	Antall	Samlet antall enheter i en gruppe av elementer
Mode	Modus	Den verdien som forekommer mest i et sett av verdier.
Median	Median	Midtverdien i en serie av verdier som er arrangert i rekkefølge fra minst til størst.
Maximum	Maksimum	Den høyeste oppnådde eller registrerte verdi.
Minimum	Minimum	Den laveste oppnådde eller registrerte verdi.
Percent	Prosent	Antall deler av 100. I matematikk er en prosentdel et forholdstall som er uttrykket som en andel av 100. Prosentdel er brukt for å uttrykke hvor stor en mengde er i forhold til en annen mengde.
CumulativePercent	Kumulativ prosent	Summen av en frekvens og alle frekvenser under den i en frekvensfordeling; den "løpende sum" av frekvenser [den maksimale verdien er 100%].
PercentileRank	Persentil	Persentil til en enhet er den prosentdelen av enheter i frekvensfordelingen som er lavere [kan ikke nå 100%].
Other	Annet	Bruk når aggregeringsmetoden er kjent, men ikke er på denne listen.

Usage

[DDI 3.3](#)

Module name: reusable

Element name: [AggregationMethod](#)

[DDI 3.2](#)

Module name: reusable

Element name: [AggregationMethod](#)

[DDI 2.5](#)

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

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

License and citation

Copyright © [DDI Alliance](#) 2019.



This work is licensed under a [Creative Commons Attribution 4.0 International](#).

Citation: DDI Alliance. (2020). AggregationMethod [Aggregeringsmetode] (Version 1.1.1) [Controlled vocabulary]. CESSDA. urn:ddi:int.ddi.cv:AggregationMethod:1.1.1. Available from: <http://vocabularies.cessda.eu:80/urn/urn:ddi:int.ddi.cv:AggregationMethod:1.1>