

Semi-Additive Measures (Cost Center Model)

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The [Cost Center](#) cube is set up to handle semi-additive measures. The semi-additive behavior can be declared for elements of the [Cost Type](#) dimension and will affect the aggregation along the [Month](#) dimension. This can be useful if, in addition to amounts stored in regular accounts, non-additive statistical figures (e.g. FTE or head count) are also added to the [Cost Type](#) dimension and thus stored in the [Cost Center](#) cube. The semi-additive behavior can be set to [Average of children](#), [First child](#), or [Last child](#) (see related article [Using Semi-Additive Measures](#)).

For some elements in the [Month](#) dimension, exceptions from aggregation behavior have been defined:

Month element	Aggregation inclusion
2015-- , 2016-- , 2017-- , etc.	Data Total: The value will be added to the first, last, or average value of the regular month elements.
2015-00 , 2016-00 , 2017-00 etc.	Include in First/Last: First child aggregation will be e.g. 2016-00 + 2016-01 . First/Last: Last child aggregation will be e.g. 2016-00 + 2016-12 .
2015-13 , 2015-14 , 2015-15 , 2015-16 , 2016-13 , 2015-14 , etc.	Remove from First/Last: Last child aggregation will be e.g. 2016-12 but not 2016-13 , 2016-14 , 2016-15 or 2016-16 .

