

The image features a central white circle containing the logo for 'VIZUAL INTELLIGENCE CONSULTING'. The logo consists of a stylized globe icon followed by the word 'VIZUAL' in a bold, sans-serif font, with 'INTELLIGENCE' and 'CONSULTING' stacked below it in a smaller font. Surrounding this central circle are several white icons on a blue background, each enclosed in a dashed white circle. The icons include: a group of three people, a presentation board with a lightbulb, a magnifying glass, a clipboard with a checklist, a glowing lightbulb, and a document with a line graph and a calculator. The entire graphic is set against a solid blue background.

VIZUAL
INTELLIGENCE
CONSULTING

TABLEAU

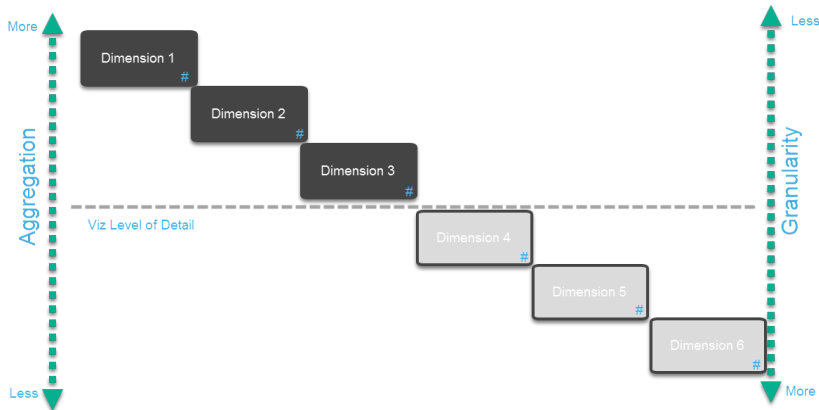
{LOD : EXPRESIONS}

www.vizualintelligenceconsulting.com

INNOVATIVE. CREATIVE. EFFECTIVE.

{GRANULARITY}

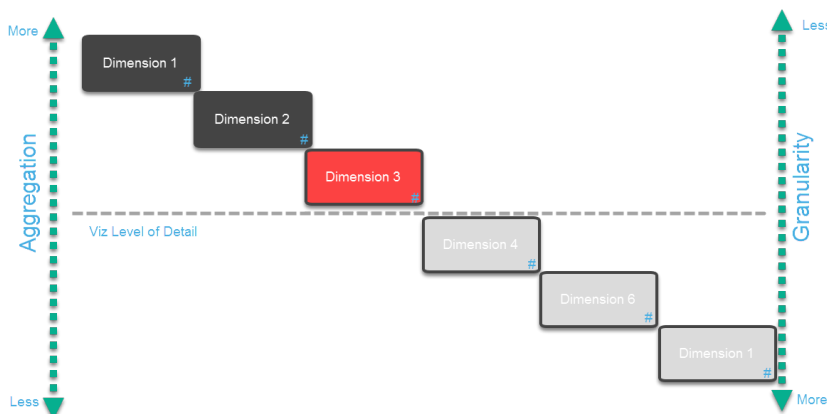
Granularity and aggregation work opposite of each other. In Tableau, when you bring dimensions and measure to the view, the measures are aggregated by whatever dimension is on the view. As you remove and add more dimensions you are decreasing and increasing the granularity. The more dimensions/details on the view, the more granular it is.



{EXCLUDE}

{ Exclude Dimension1, Dimension2... : Aggregate }

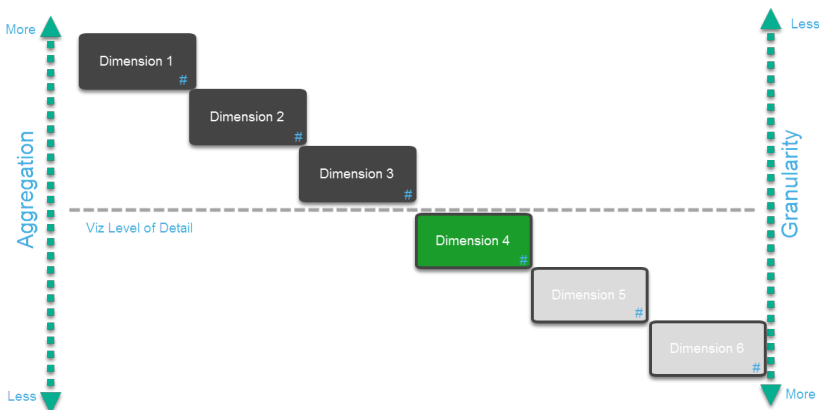
Exclude calculates the measure at a higher level of detail than what is on your view. The Exclude LOD is dependent on what's on your view so you can only exclude dimensions that are currently in your visualization.



{INCLUDE}

{ Include Dimension1, Dimension2... : Aggregate }

Include is used when you want to calculate a measure at a lower level of detail compared to the viz's level of detail. Your calculation will look at the dimensions on your view plus any additional dimensions you put in your statement.



{FIXED}

{ Fixed Dimension1, Dimension2... : Aggregate }

The fixed function calculates your measure independent of what's on your view. The Fixed function does not look at the view at all; it will calculate your measure depending on what dimensions you put in your equation and nothing else.

