UN BUSINESS INTELLIGENCE

QUICK GUIDE: Working with Formulas

- 1. Open the analysis for editing.
- 2. In the Selected Columns pane, click Options beside the column name, and then select Edit Formula.



3. On the Column Formula tab of the Edit Column Formula dialog, enter a formula in the Column Formula pane. In the Subject Areas pane, double-click a column to replace the column name in the Column Formula pane.

	mula			0
Column Formula	Bins			
Fo	older Heading	Fact Cou	urse Enrollment	
Column Heading		Course 1	Total Enrolled	
		Custo	om Headings ains HTML Markup	
Aggregation Rule (Totals Row)		Default (None)		
vailable			Column Formula	
Subiect Areas		0	"Fact Course Enrollment"."Course Total Enrolled"	
 Time 	se ;		f() Filter Column ▼ Variable ▼ + - X / % ()	Ш
			OK C	ance

- 4. You can use the f(...) button to display the Insert Function dialog that enables you to include a function in the column. formula.
 - a. Commonly used Functions Include:
 - i. Aggregate>CountDistinct (Calculate number of unique rows having a not null value for the expression)
 - ii. Aggregate>Sum (Sum of all results)
 - iii. String>Concat (concatenates all the values of a column into a single delimited string.)
 - iv. Time Series Calculations>Ago (calculates the aggregated value from the current time back to a specified time period.)
- 5. The insert Function dialog box appears. Select the function you wish to work with:

Insert Fund	tion	0
	Functions Aggregate Aggregate At	
Functions	Avg AvgDistinct Bin Bin BottomN	
Selected	Count	
Syntax		
Where		
Example		
Description		
		-
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- 6. This action creates a new formula/replaces subject area within a formula.
- 7. Click OK.
- 8. On the Results tab, the column displays its values with the formula applied.
- 9. The updated data should now appear on the Results tab.

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