## Frequently Asked Questions

## Metrics

What is the difference between the "Share of Count (in \%)" and the "Share of Total (in \%)". I get different results in my chart depending on the one I select and I can't figure out why they are different.

Answer
Count represents the number of records containing a value for that field. Total is the sum of all values for that field. The percentage is calculated by comparing the count or value against a set of grouped fields to the overall count or overall total.

Example of using "Share of Count"

- Group by Gender, with the metric "Share of Count" on Student ID.
- This shows the percentage of students who are male or female, compared to the overall number of students.

|  | Share of Count (in \%): Student ID | Count: Student ID |
| :--- | :--- | :--- |
| Male | $49 \%$ | 637 |
| Female | $51 \%$ | 663 |
| Overall | $100 \%$ | 1,300 |

i.e. More students are female.

Example of using "Share of Total"

- Group by Account Name, with the metric "Share of Value" on Opportunity Amount (in dollars).
- This shows the percentage of each account's total opportunities as compared to the total opportunity amount across all accounts.

|  | Share of Total (in \%): Opportunity Amount | Total: Opportunity Amount |
| :--- | :--- | :--- |
| Account A | $20 \%$ | $\$ 16,400,000$ |
| Account B | $50 \%$ | $\$ 41,000,000$ |
| Account C | $30 \%$ | $\$ 24,600,000$ |
| Overall | $100 \%$ | $\$ 82,000,000$ |

i.e. Account B makes up 50\% of the overall total opportunities of \$82,000,000.

