

+++ title = "Apply a transformation to data" weight = 20 aliases = ["/docs/sources/panels/transform-data/apply-transformation-to-data/"] +++

Apply a transformation function to data

The following steps guide you in applying a transformation to data. This documentation does not include steps for each type of transformation. For a complete list of transformations, refer to [Reference: Transformation functions]({{< relref "../reference-transformation-functions.md" >}}).

Before you begin

- [Add a query]({{< relref "../query-a-data-source/add-a-query.md" >}}).

To apply a transformation function to data:

1. Navigate to the panel where you want to add one or more transformations.
2. Click the panel title and then click **Edit**.
3. Click the **Transform** tab.
4. Click a transformation.

A transformation row appear where you configure the transformation options. For more information about how to configure a transformation, refer to [Reference: Transformation functions]({{< relref "../reference-transformation-functions.md" >}}).

For information about available calculations, refer to [Reference: Calculations]({{< relref "../reference-calculation-types.md" >}}).

5. To apply another transformation, click **Add transformation**.

This transformation acts on the result set returned by the previous transformation.

{{< figure src="/static/img/docs/transformations/transformations-7-0.png" class="docs-image--no-shadow" max-width= "1100px" >}}