1. **Answer in brief.**
   * **What is Replace References in tableau?**

["Replace References" is an option in Tableau that allows you to swap one field out for another all in one shot](https://www.bing.com/ck/a?!&&p=952891ba1b2f45d5JmltdHM9MTcwMTgyMDgwMCZpZ3VpZD0xNDk1ZWVhMi0zY2UwLTYzMzYtMmE3ZC1mZjdjM2QxNzYyY2EmaW5zaWQ9NTgwNw&ptn=3&ver=2&hsh=3&fclid=1495eea2-3ce0-6336-2a7d-ff7c3d1762ca&psq=%ef%82%b7What+is+Replace+References+in+tableau?&u=a1aHR0cHM6Ly93d3cudml6d2l6LmNvbS8yMDE3LzA2L3JlcGxhY2UtcmVmZXJlbmNlcy5odG1s&ntb=1" \t "https://www.bing.com/_blank). [To use this option, right-click on the field to be replaced and select "Replace References"](https://www.bing.com/ck/a?!&&p=15268b778e1b467cJmltdHM9MTcwMTgyMDgwMCZpZ3VpZD0xNDk1ZWVhMi0zY2UwLTYzMzYtMmE3ZC1mZjdjM2QxNzYyY2EmaW5zaWQ9NTgxMQ&ptn=3&ver=2&hsh=3&fclid=1495eea2-3ce0-6336-2a7d-ff7c3d1762ca&psq=%ef%82%b7What+is+Replace+References+in+tableau?&u=a1aHR0cHM6Ly93d3cub3JlaWxseS5jb20vbGlicmFyeS92aWV3L3RhYmxlYXUtZGVza3RvcC1jZXJ0aWZpZWQvOTc4MTgzODk4NDEzNy80YWJlZTg3Zi1lYTFiLTQ1NTgtOTczMi0yMTk5MzBjYTc1NDcueGh0bWw&ntb=1" \t "https://www.bing.com/_blank). [A menu will appear that gives you the option of selecting what field to replace the old field with](https://www.bing.com/ck/a?!&&p=72641ae14f72cd69JmltdHM9MTcwMTgyMDgwMCZpZ3VpZD0xNDk1ZWVhMi0zY2UwLTYzMzYtMmE3ZC1mZjdjM2QxNzYyY2EmaW5zaWQ9NTgxNA&ptn=3&ver=2&hsh=3&fclid=1495eea2-3ce0-6336-2a7d-ff7c3d1762ca&psq=%ef%82%b7What+is+Replace+References+in+tableau?&u=a1aHR0cHM6Ly93d3cub3JlaWxseS5jb20vbGlicmFyeS92aWV3L3RhYmxlYXUtZGVza3RvcC1jZXJ0aWZpZWQvOTc4MTgzODk4NDEzNy80YWJlZTg3Zi1lYTFiLTQ1NTgtOTczMi0yMTk5MzBjYTc1NDcueGh0bWw&ntb=1" \t "https://www.bing.com/_blank). [Replacing references will replace anywhere that field has been used, including calculations](https://www.bing.com/ck/a?!&&p=7ddaaff484c2cc5fJmltdHM9MTcwMTgyMDgwMCZpZ3VpZD0xNDk1ZWVhMi0zY2UwLTYzMzYtMmE3ZC1mZjdjM2QxNzYyY2EmaW5zaWQ9NTgxNw&ptn=3&ver=2&hsh=3&fclid=1495eea2-3ce0-6336-2a7d-ff7c3d1762ca&psq=%ef%82%b7What+is+Replace+References+in+tableau?&u=a1aHR0cHM6Ly9pbnRlcndvcmtzLmNvbS9ibG9nL2R3eWVycy8yMDE4LzEyLzEzL2FkdmFuY2Utd2l0aC1hc3Npc3QtbWFzcy1wYXJhbWV0ZXItcmVwbGFjZW1lbnQv&ntb=1" \t "https://www.bing.com/_blank)

* + **How to handle the NULL values for measures**?

A null value is a field that is blank, and signifies missing or unknown values.

When you drag a measure or continuous date to the view, the values are shown along a continuous axis. If the field contains null values, or if there are zeroes or negative values on a logarithmic axis, Tableau cannot plot them. When these values exist, Tableau displays an indicator in the lower right corner of the view that says unknown values exist. Click the indicator and choose from the following options:

**Filter Data** - exclude the null values from the view using a filter. When you filter data, the null values are also excluded from any calculations used in the view.

**Show Data at Default Position** - show the data at a default location on the axis. The null values will still be included in calculations. The default position depends on the data type. The table below defines the defaults.