Display Logic is great if you have a question you only want certain respondents to see and answer. You control the conditions for showing the question. Most of the time you will want to base the logic off of an answer to a previous question.

**Display Logic on questions**

1. Select the question that you would like to display conditionally.

2. Click the purple gear box button on the left and select Add Display Logic.

3. Set the condition that must be met for the question to display. You can set the condition based on an answer to a previous question, or based on an embedded data field, quota or panel field.
   - **Previous Question**: From the first drop-down, select Question. From the second drop-down select a specific question, and from the third drop down, select an answer choice. From the fourth drop-down choose selected, not selected, etc.
   - **Embedded data**: In the first drop-down, select Embedded Data. In green text box, enter an embedded data field, such as Age. In the third drop-down select equal to, not equal to, etc. Finally, enter in a value, such as 27. The question will only be displayed to respondents in your panel that have Age equal to (or not equal to) 27.
   - **Quota**: After you have set up a quota, from the first drop-down select Quota, from the second drop-down select which quota, and from the third drop-down decide if you want to display if quota “has been met” or “not met”.
   - **Panel Field**: From the first drop down, select Panel. From the second drop down select a panel field. From the third drop down select equal to, not equal to, etc. Finally, enter in the panel value.
4. Add and subtract conditions by hitting the blue + and - buttons on the right of the condition. Use **and if** and **or if** logic.

5. Click **Save** to apply the logic.
Display Logic on answer choices

1. Click on the answer choice you would like to display conditionally.

2. Click on the blue advanced options drop-down menu.

3. Select Add Display Logic.

4. Set the condition for displaying the answer choice as you would with regular display logic.
More Information

**Edit Display Logic**

- **Display Logic on Questions:** After applying Display Logic, a blue bar will appear on the question. To edit, click the **Edit Logic** option in the blue bar and change the condition.

- **Display Logic on Answer Choices:** After setting up Display Logic on an answer choice, a blue arrow will appear on the left of the answer choice. To edit Display Logic, select the answer choice, select the blue drop down menu, then select **Edit Display Logic**.

**QTips**

- If you have a large amount of questions that you will be applying the same Display Logic to, you will want to use Branch Logic instead of Display Logic. Put all the questions you will be displaying conditionally into the same block and use Branch Logic in the Survey Flow to display those questions. For more information, review the tutorials on selecting multiple questions and using branches.
- You can use Display Logic to hide questions in your survey when needed. To do this, put Display Logic on the question with a condition that will never be met. So if you know the first question in the survey is always going to be displayed, you can put a condition into your Display Logic that will only be met if the first question is not displayed. The condition will never be met and the question will never be displayed.