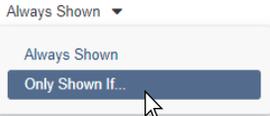


**a** Under Study Structure, find the question that should only show based on certain criteria.



**b** **Visibility Logic**

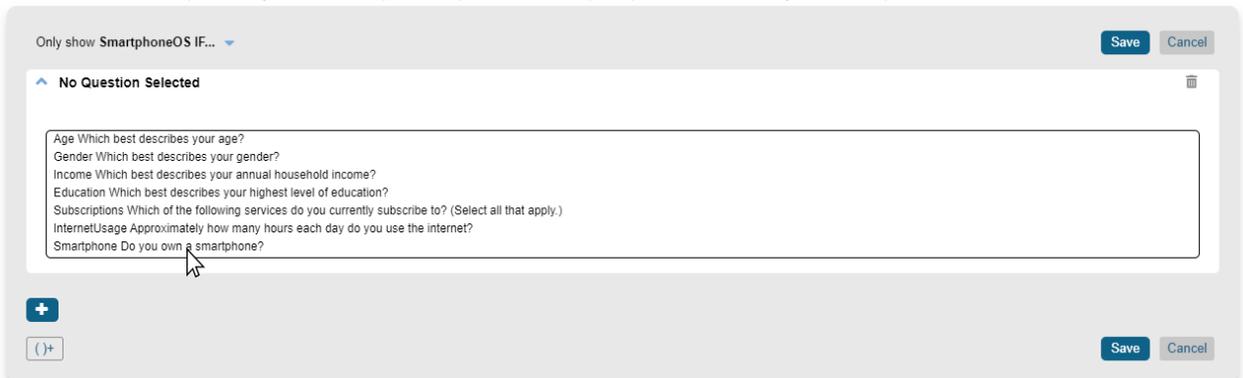
Expand the question and go to the "Visibility Logic" section towards the bottom of the question editor.



By default, the question is "Always Shown". Select this to open a dropdown to specify that the question is "Only Shown If.."

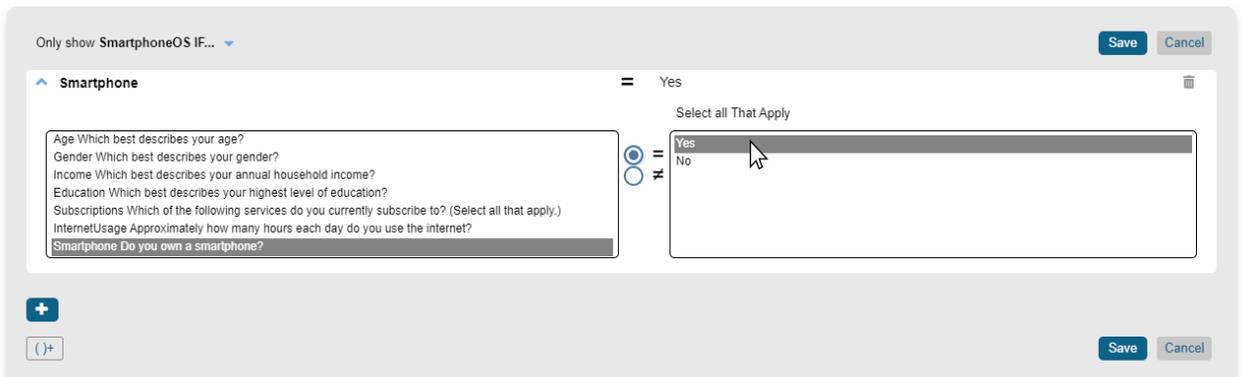
**c** The logic constructor will open and prompt you to select a question from a list of questions that precede the current question. Pick the previous question that contains the response that determines whether the current question should be shown.

In this example, we only want the SmartphoneOS question to show if participants indicate that they own a smartphone.



**d** After selecting the question, you will be prompted to specify which exact answer option(s) from that question apply to the visibility logic.

Depending on the question type of the selected question, you will be presented with different logical operators (i.e. =, ≠, <, >, ≤, ≥) and the option to select one or more of the options that may apply. For certain multi-selections, you may also be asked to specify whether they apply in conjunction (AND) or disjunction (OR); see following steps (g, h) for more details.



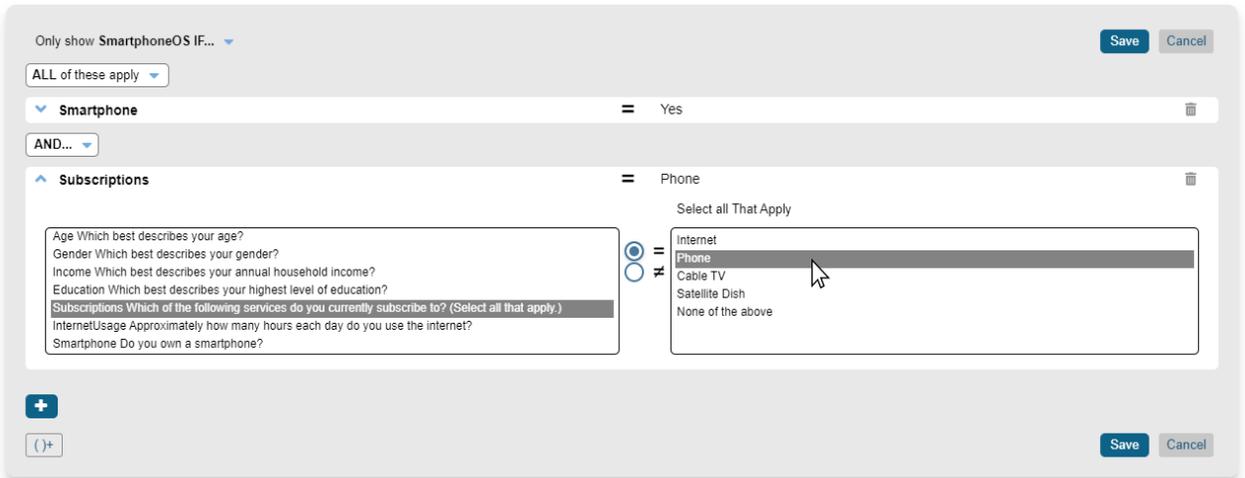
e For more complex logic, you have the option to add additional criteria and furthermore nest criteria into groupings at the bottom of the logic constructor.



f Selecting the "+" button allows you to add another criterion to your logic statement.

Repeat the previous steps (c, d) to specify another preceding question and corresponding answer option(s) that also apply to the visibility logic.

In this example, we furthermore want the SmartphoneOS to only show if the participants indicate that they currently have a phone subscription.



g Note that once you start adding multiple criteria (or when you select multiple applicable answer options), you will have the option to specify whether these criteria apply in conjunction ("ALL of these apply"; i.e., criterion 1 "AND" criterion 2 "AND" criterion 3) or disjunction ("ANY ONE of these apply"; i.e. criterion 1 "OR" criterion 2 "OR" criterion 3). Either one of these dropdowns will effectively modify the same AND/OR logic operation.



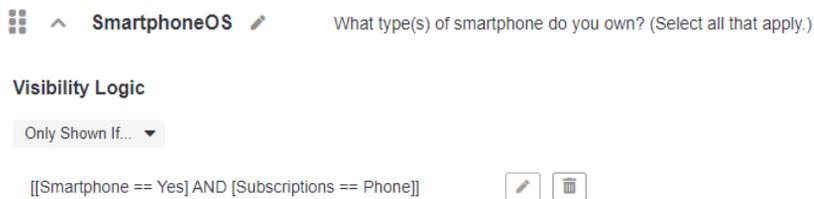
**h** Selecting the “()+” button will allow you to add a nesting level to your logic statement.

The nested statements will now appear in blue containers. You can add additional criteria to each of the nested statements, add additional nested statements on the same nesting level “+”, or add an additional higher nesting level “()+”.

Note that you can also modify the AND/OR logic for the criteria within the nested statements as well as the AND/OR logic between the entire nested statements.



**i** Once you have completed setting up your logic, select “Save” and the statement summary will appear in the Visibility Logic section of the question editor.



**j** If you need to make any further changes or delete the logic, select the respective pencil icon or trashcan icon next to the statement summary.