

# Use Screening Questions in Your Panel Survey

## Leading Practice

Do you need to purchase responses to your survey that are targeted to age, gender, region, and other demographic attributes? No problem, [Alchemer's Survey Audiences](#) allow you to target people with specific demographics easily via the Alchemer **Share** tab.

When using surveys for research, often you need to target a specific audience segment to gather the most relevant and accurate data. The best method for making sure that you collect data from only eligible respondents, is to screen out those potential respondents that don't meet your target audience requirements. This is especially true when you are purchasing responses from a panel company. By adding questions that cover the criteria you specified you'll have the data you need to go back to your panel company for more respondents.

In order to screen out those who do not qualify, you can create *screening questions*. These questions should be placed at the beginning of your survey and are typically based around demographic information.

Once you have created your screening questions, you can use Alchemer's [Disqualify Logic](#) to terminate the survey for those users who do not qualify based on their answers.

## Set Up Disqualify Logic

1. Start by setting up a question for each demographic requirement you defined. For example, let's imagine that we want to collect responses from the following target audience:
  - Women
  - Ages 18-54
  - Associate degree or lower
2. We'll set up the following questions in our survey to verify that they meet our audience

1. What is your age?

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2. What gender do you identify as?

Male

Female

Transgender Male

Transgender Female

Gender Variant / Non-conforming

Other - Write In

Prefer not to answer

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3. What is the highest level of education you have completed?

Less than high school

Graduated high school

Trade/technical school

Some college, no degree

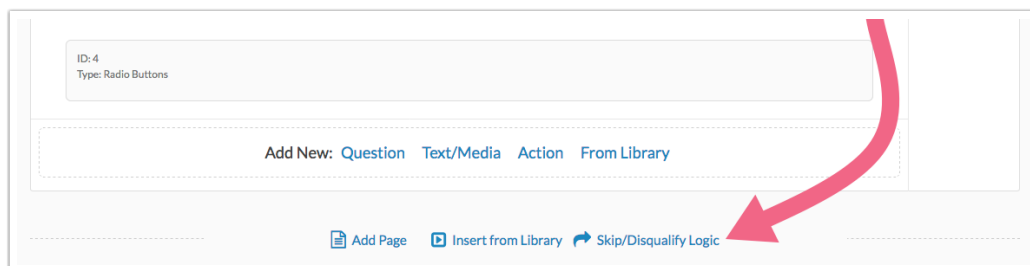
Associate degree

Bachelor's degree

Advanced degree (Master's, Ph.D., M.D.)

requirements:

- Next, set up the [Disqualify Logic](#) for respondents who do not meet your requirements. To do so, click the [Skip/Disqualify Logic](#) link at the bottom of the page with your demographic questions.



- Set up the logic condition(s) for the disqualify question by choosing the answer option(s) that *should* disqualify the respondents. In our example this would be any respondent who:
  - selects *17 or younger*, or *65 or older* in our "What is your age?" question
  - does not identify as *Female* in our "What gender do you identify as?" question
  - selects *Bachelor's degree*, or *Advanced Degree* in our "What is the highest level of education that you have completed?" question

Logic Conditions

Remove All Logic

Q 1. What is your age? is one of the follow/

- 17 or younger
- 18 to 24
- 25 to 34
- 35 to 44
- 45 to 54
- 55 to 64
- 65 to 74
- 75 or older

or

Q 2. What gender do you identify as? is one of the follow/

- Male
- Female
- Transgender Male
- Transgender Female
- Gender Variant / Non-conforming
- Other - Write In
- Prefer not to answer

or

Q 3. What is the highest level of education you have? is one of the follow/

- Less than high school
- Graduated high school
- Trade/technical school
- Some college, no degree
- Associate degree
- Bachelor's degree
- Advanced degree (Master's, Ph.D., M.D.)

+ Add Condition + Add Group

### Best Practice Tip

Notice in the above example we used positive logic to set up the logic rules for respondents we wish to disqualify. This is because positive logic is much easier to think about and get right.

When setting up disqualify logic, it is very tempting to set up negative logic to define respondents you wish to disqualify. Before using negative logic make sure you read our [Best Practice Guide: Understanding Negative Logic](#) and test and re-test your logic to ensure it is doing what you want!

5. Below your logic conditions you will set up what you wish to have happen when your logic conditions are met. For panels you will typically redirect disqualified/terminated responses back to the panel company. To set this up select the option for **If the Logic Passes, send the respondent to > External URL**
6. In the URL field paste the disqualify link provided by the panel company and *remove the Panel ID at the end (we'll add the ID back include this back starting with step 8).*

If the link looks like this: <http://yourfriendlypanelco.com/disqualified?uid=xxxxxx>

Then enter this: <http://yourfriendlypanelco.com/disqualified>

*Not sure where to find these links? Check out step 1 of our [Panel Integration Tutorial](#) for more*

If the Logic Passes, send the respondent to

Survey Page #

External URL

info!

7. Next, select the **If the Logic Passes, mark the response as > Disqualified** option. This will disqualify the respondent so they don't record as a **Partial** response in your data.
8. Customize the message to show to disqualified respondents.
9. In the **Fields to Pass**, select your Panel ID Hidden Value in the **Question to Send** dropdown menu. *Don't have a Panel ID Hidden Value set up yet? Check out steps 1 and 2 of our [Panel Integration Tutorial](#) to learn how!*
10. Click **Add Field** and define the **Variable Name** — This is where we'll put **uid**. *This should be your Panel ID.*
11. Click **Save Action**.

**Fields To Pass (optional):**

Question to Send	Variable Name	Default Value (opt)
Panel ID <a href="#">[remove]</a>	<input type="text" value="uid"/>	<input type="text"/>

-- Select a Question to Map --

When it's complete, your Disqualify Logic should end up looking something like this:

**Skip/Disqualify Action** Edit Remove

Skip / Disqualify Logic

The answer to Question **What is your age? #1** is one of the following answers **17 or younger or 75 or older** **THEN** Disqualify and display: **Sorry, you do not qualify to take this survey.** and: Redirect to: [yourfriendlypanelco.com/disqualified](http://yourfriendlypanelco.com/disqualified)

OR

The answer to Question **What gender do you identify as? #2** is one of the following answers **Male, Transgender Male, Transgender Female, Gender Variant / Non-conforming, Other - Write In or Prefer not to answer**

OR

The answer to Question **What is the highest level of education you have completed? #3** is one of the following answers **Bachelor's degree or Advanced degree (Master's, Ph.D., M.D.)**

