

sgapiGetQuestionResponseCount

This is a realtime reporting function. You can query the total response count for a question using the %%questionID parameter. Or, by passing an option sku in %%osku, you can return the response count for a particular answer option. You can also filter by response status using the %%status parameter (Complete, Partial, Disqualified, Deleted).

Parameters*	Description	Required
%%questionID	the ID of the question	true
%%osku	the sku of the option	false (defaults to null)
%%status	the status you wish to filter by ("Complete", "Partial", "Disqualified", "Deleted")	false (defaults to Complete)

*Parameters must be specified in the above order.

Examples

Example 1: Get response count for a question

In this example we use this function to display the response count for question ID 2.

```
%%output .= "Response Count Overall Question: ";  
%%output .= "  
";  
%%output .= sgapiGetQuestionResponseCount(2);
```

The output would be: Response Count Overall Question:

Example 2: Get response count for a question option

We can also use this function to display the response count for the first answer option for question ID 2.

[Check it out in an Example Survey](#)

```
%%questionID = 2;
%%osku=10001;

%%output .= "Response Count First Answer Option (option sku 10001): ";
%%output .= "
";
%%output .= sgapiGetQuestionResponseCount(%%questionID, "%%osku");
```

The output would be: Response Count 1st Option (option sku 10001): 9

Example 3: Get response count for a specified response status

If you wish to get the response count of a question and specify the response status but have no option sku to specify the syntax is like so:

```
%%questionID = 2;
%%osku = null;
%%status = "Complete";

sgapiGetQuestionResponseCount(%%questionID, %%osku = null, %%status);
```

Example 4: Use `sgapiGetQuestionResponseCount` in combination with `sgapiResultsQuestionTotal` to compute an average

`sgapiResultsQuestionTotal` can also be used in combination with `sgapiResultsQuestionTotal()` to calculate an average. For example, if question ID 2 asks for the number of guests you will be bringing to the party, then we can calculate how many guests each person is bringing on average.

```
%%qID = 2;

%%quests = sgapiGetQuestionResponseCount(%%qID);
%%people = sgapiResultsQuestionTotal(%%qID);
%%questsPerPerson = %%quests / %%people;

%%output .= "Average Guests per Person: " . %%questsPerPerson;
```