SurveyStatistic Sub-Object

Last Modified on 12/01/2020 4:49 pm EST |

The GET LIST call is the only call available for the Survey Statistic Sub-Object: **GET LIST** - Get a list of statistics for all questions in a specified survey.

https://api.alchemer.com/v4/survey/123456/surveystatistic

Parameters	Example	Required
Authentication Credentials	api_token=abcd12345&api_token_secret=abcd12345	True
surveypage	Page ID for which you would like results	False
surveyquestion	Question ID for which you would like results	False

Response Example (.debug format):

```
Array
[result ok] => 1
[total count] => 8
 [page] => 1
 [total_pages] => 1
 [results_per_page] => 8
 [data] => Array
 [0] => Array
 [id] \Rightarrow [question(79)]
 [_type] => SurveyStatistics
 [ subtype] => radio
 [Breakdown] => Array
 [0] => Array
 [label] => Dogs
 [ type] => Stat
 [percentage] => 80.0
 [count] => 8
 [1] => Array
 [label] => Cats
 [_type] => Stat
 [percentage] => 20.0
 [count] => 2
 [Total Responses] => 10
 [Sum] => 0
 [Average] =>
 [StdDev1 => 0 00
```

```
[Min] \Rightarrow 0.0
[Max] => 0.0
[1] => Array
[id] => [question(3)]
[_type] => SurveyStatistics
[_subtype] => checkbox
[Breakdown] => Array
[0] => Array
[label] => Cat
[ type] => Stat
[percentage] => 88.9
[count] => 8
[1] => Array
[label] => Other
[_type] => Stat
[percentage] => 55.6
[count] => 5
[2] => Array
[label] => Bird
[_type] => Stat
[percentage] => 55.6
[count] => 5
[3] => Array
(
[label] => Dog
[_type] => Stat
[percentage] => 44.4
[count] => 4
)
[Total Responses] => 9
[Sum] => 3685019
[Average] => 921254.75
[StdDev] \Rightarrow 1,595,653.11
[Min] \Rightarrow 0.0
[Max] => 3,685,007.0
[2] => Array
[id] => [question(7)]
[_type] => SurveyStatistics
[_subtype] => menu
[Breakdown] => Array
[0] => Array
[label] => WV
```

```
[_type] => Stat
[percentage] => 10.0
[count] => 1
[1] => Array
[label] => NJ
[ type] => Stat
[percentage] => 10.0
[count] => 1
[2] => Array
[label] => MH
[_type] => Stat
[percentage] => 10.0
[count] => 1
[3] \Rightarrow Array
(
[label] => PA
[_type] => Stat
[percentage] => 10.0
[count] => 1
)
[4] => Array
[label] => AS
[_type] => Stat
[percentage] => 10.0
[count] => 1
[5] => Array
[label] => HI
[ type] => Stat
[percentage] => 10.0
[count] => 1
[6] => Array
[label] => SC
[_type] => Stat
[percentage] => 10.0
[count] => 1
[7] => Array
[label] => ME
[_type] => Stat
[percentage] => 10.0
[count] => 1
[8] => Array
[label] => MP
```

```
[_type] => Stat
[percentage] => 10.0
[count] => 1
[9] => Array
[label] => NY
[_type] => Stat
[percentage] => 10.0
[count] => 1
[Total Responses] => 10
[Sum] => 0
[Average] =>
[StdDev] => 0.00
[Min] => 0.0
[Max] => 0.0
[3] => Array
[id] => [question(4)]
[_type] => SurveyStatistics
[ subtype] => slider
[Total Responses] => 9
[Sum] \Rightarrow 30
[Average] => 3.333333333333333
[StdDev] => 0.82
[Min] => 2.0
[Max] \Rightarrow 5.0
[4] => Array
[id] => [question(5)]
[_type] => SurveyStatistics
[_subtype] => multi_slider
[Total Responses] => 8
[Sum] => 52
[Average] => 2.88888888888889
[StdDev] \Rightarrow 1.45
[Min] => 1.0
[Max] => 5.0
[5] => Array
[id] => [question(15)]
[_type] => SurveyStatistics
[_subtype] => image_select
[Breakdown] => Array
[0] => Array
[label] => Summer
[_type] => Stat
[percentage] => 27.3
[count] => 3
)
```

```
[1] => Array
(
[label] => Fall
[ type] => Stat
[percentage] => 27.3
[count] => 3
[2] => Array
(
[label] => Spring
[_type] => Stat
[percentage] => 27.3
[count] => 3
[3] => Array
[label] => Winter
[_type] => Stat
[percentage] => 18.2
[count] => 2
[Total Responses] => 11
[Sum] => 0
[Average] =>
[StdDev] => 0.00
[Min] \Rightarrow 0.0
[Max] \Rightarrow 0.0
[6] => Array
[id] => [question(9)]
[_type] => SurveyStatistics
[_subtype] => image_select
[Breakdown] => Array
[0] => Array
[label] => Tomato
[_type] => Stat
[percentage] => 27.3
[count] => 3
[1] => Array
[label] => Strawberry
[_type] => Stat
[percentage] => 27.3
[count] => 3
[2] => Array
[label] => Cherries
[_type] => Stat
[percentage] => 18.2
[count] => 2
```

```
[3] => Array
(
[label] => Broccoli
[_type] => Stat
[percentage] => 18.2
[count] => 2
[4] => Array
[label] => Corn
[_type] => Stat
[percentage] => 9.1
[count] => 1
[5] => Array
[label] => Carrot
[ type] => Stat
[percentage] => 9.1
[count] => 1
)
[Total Responses] => 11
[Sum] => 0
[Average] =>
[StdDev] => 0.00
[Min] => 0.0
[Max] => 0.0
[7] => Array
[id] => [question(10)]
[_type] => SurveyStatistics
[_subtype] => table
```

Back to the Top