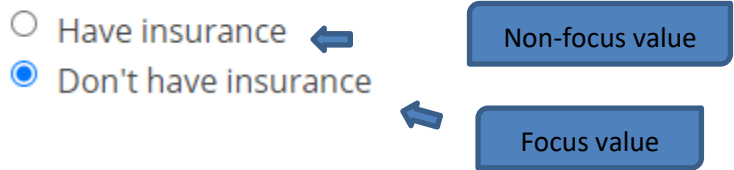


How to Interpret % in survey data on IBIS Query

100%= focus value % + non-focus value(s) %.

Query builder:

Step 1: Filter to at-risk versus not at-risk
(Don't have insurance)



Result table (Example 1):

Query Results for Utah's Behavioral Risk Factor Surveillance System (BRFSS) Combined Landline and Cell Query Module - Health Care Coverage [HP2020 AHS-1]

Query Criteria							
Health Care Coverage Filter:	Don't have insurance ← Focus value						
Year Filter:	2017, 2018, 2019, 2020, 2021						
Data Grouped By:	General Health Status						
Data Table							
General Health Status	Crude Percentage, Health Care Coverage [HP2020 AHS-1]	Confidence Bounds - Lower Limit	Confidence Bounds - Upper Limit	Number of Responses in the Selected Category (Numerator)	Relative Standard Error (Coefficient of Variation %)		
Excellent / Very good / Good	→ 10.7	10.3	11.1	3,981	1.9		
Fair / Poor	→ 17.9	16.7	19.2	979	3.5		
Overall	→ 11.7	11.3	12.1	4,985	1.7		

Interpretation:

➔ Among respondents who reported health status Excellent/Very good/Good , 10.7% reported no insurance (95% CI 10.3%-11.1%). 89.3% had insurance.

➔ Among respondents who reported health status Fair/Poor, 17.9% reported no insurance (95% CI 16.7% – 19.2%). 82.1% had insurance.

➔ Among overall respondents, 11.7% reported no insurance (95% CI 11.3 %– 12.1%). 98.3% had insurance.

Result table (Example 2):

Query Results for Utah's Behavioral Risk Factor Surveillance System (BRFSS) Combined Landline and Cell Query Module - Health Care Coverage [HP2020 AHS-1]

Query Criteria									
Health Care Coverage Filter:		Don't have insurance							
Year Filter:		2017, 2018, 2019, 2020, 2021							
Data Grouped By:		Local Health District							
Map									
Data Table									
Local Health District	HighLowSame Map Value	Compared to State (statistically significant)	Crude Percentage, Health Care Coverage [HP2020 AHS-1]	Confidence Bounds - Lower Limit	Confidence Bounds - Upper Limit	Number of Responses in the Selected Category (Numerator)	Relative Standard Error (Coefficient of Variation %)		
Bear River LHD	2	Same	10.5	9.1	12.1	235	7.39		
Central Utah LHD	1	Higher	13.5	11.7	15.6	257	7.3		
Davis County LHD	3	Lower	8.1	7.2	9.2	295	6.52		
Salt Lake County LHD	1	Higher	12.4	11.7	13.1	1,461	2.86		
San Juan LHD	1	Higher	18.3	14.3	23.1	107	12.34		
Southeast Utah LHD	2	Same	10.6	8.7	12.8	142	9.84		
Southwest Utah LHD	1	Higher	14.0	12.6	15.6	379	5.53		
Summit County LHD	2	Same	12.0	9.7	14.7	119	10.61		
Tooele County LHD	3	Lower	8.6	7.1	10.5	171	10.01		
TriCounty LHD	2	Same	13.1	11.3	15.3	314	7.84		
Utah County LHD	3	Lower	9.8	9.1	10.6	770	4.04		
Wasatch County LHD	2	Same	13.5	10.8	16.7	112	11.04		
Weber-Morgan LHD	2	Same	11.2	10.0	12.5	351	5.83		
Overall	2	Same	11.7	11.3	12.1	4,985	1.66		

Interpretation:

- ➔ Among respondents who reported living in Bear River LHD, 10.5% reported no insurance (95% CI 9.1% -12.1%). 89.5% had insurance.
- ➡ Among respondents who reported living in Salt Lake County LHD, 12.4% reported no insurance (95% CI 11.7% - 13.1%). 87.6% had insurance.
- ➡ Among overall respondents on State level, 11.7% reported no insurance (95% CI 11.3 % - 12.1%). 88.3% had insurance.