

For the purpose of illustration, we created this bar chart.

Responses to "I like life in Japan."

The first line tells us about all the answers together.

All responses (n=461)

People that say they speak Japanese well (n=240) vs.

Then we compare how subgroups answered differently.

people that say they do not speak Japanese well (n=221). The p-value here is < 0.001 and the phi-coefficient/Cramer's V is: 0.75

The p-value is an estimate of how likely this difference is to be random chance (so this one is likely to be a pattern).

People that strongly feel they speak Japanese well (n=173) vs.

people that strongly feel they do NOT speak Japanese well (n=149). The p-value here is < 0.001 and the phi-coefficient/Cramer's V is 0.74

JALT members (n=231) vs.

people not in JALT (n=230). The p-value here is < 0.001 and the phi-coefficient/Cramer's V is 0.18

The number at the end gives a sense of the "effect size." A larger number here means there was a stronger/more consistent split in the opinions of the two groups being compared.

People that say they like steak (n=217) vs.

people that do not like steak (n=244). The p-value here is 0.32 and the phi-coefficient/Cramer's V is .10

We did not report anything in our poster with a high p-value like this one. The high p-value means any difference here is likely to be by chance.

Disagree. | Agree.

