Study To Assess Tobacco Heating System 2.2 Potential Messages



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OBJECTIVE

This study evaluated Tobacco Heating System (THS2.2) "Messages", intended to aid the development of marketing materials, in terms of:

- Intention to use THS2.2 (within different subject groups)
- Change intention to quit cigarettes (CC; within adult smokers)
- Comprehension
- Perceived risks of THS2.2 and comparators (within different subject groups)

Sample:



1

Subjects were given messages including evidence and a warning

2

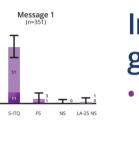
Subject's message interpretation was evaluated

How to interpret the data



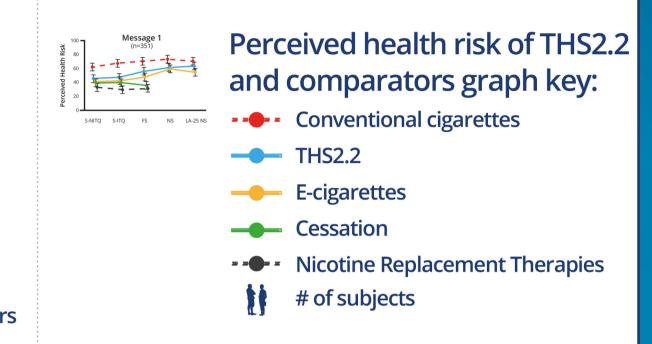
Comprehension chart key:

- Reduced risk not demonstrated/doesn't mean (correct)
- Reduces risk (incorrect)# of subjects
- Don't know
- Greater risk (incorrect)
- Eliminates Risk (incorrect)
- Reduces risk (correct)
- Same risk (incorrect)



Intention to use THS2.2 regularly graph key:

- DefinitelyVery Likely# of subjects
- S-NITQ Adult Smokers with no intention to quit
- S-ITQ Adult Smokers with intention to quit
- FS Adult Former Smokers
- NS Adult Never Smokers
- LA-25 NS Legal age to 25 years Adult Never Smokers



Reduced exposure claim :

Comprehension:

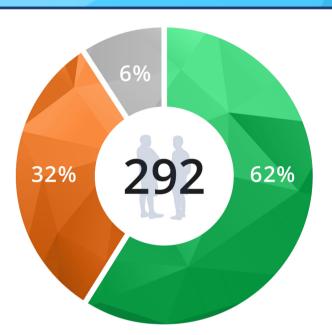
Intention to use THS2.2 regularly:

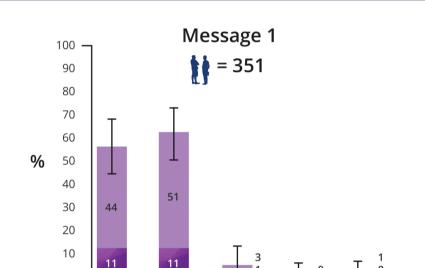
Perceived health risk:

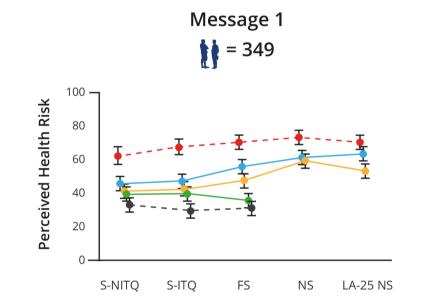
→ Reduced exposure claim message 1

Evidence: With the exception of nicotine with THS2.2 there is a significant reduction in the production of harmful or potentially harmful chemicals

Warning: It has not been demonstrated that switching to THS2.2 reduces the risk of developing tobacco-related diseases compared to smoking cigarettes



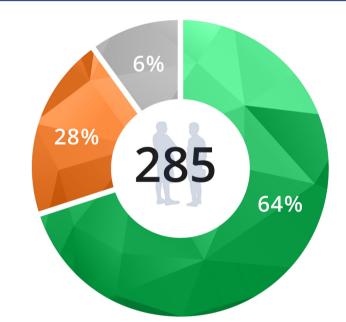


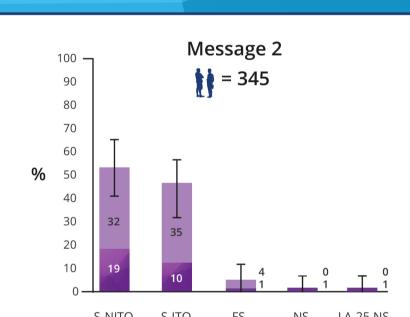


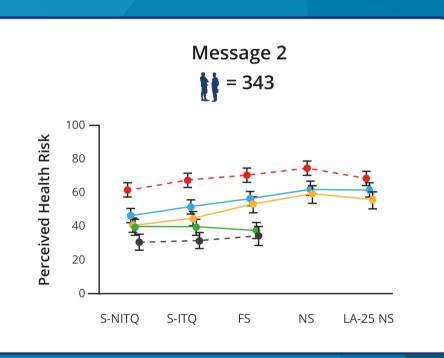
-O Reduced exposure claim message 2

Evidence: With the exception of nicotine with THS2.2 there is a significant reduction in the production of harmful or potentially harmful chemicals

Warning: A significant reduction in the production of harmful chemicals compared to cigarettes, does not mean a reduction in the risk of developing tobacco-related diseases



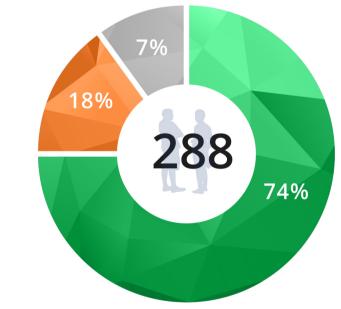


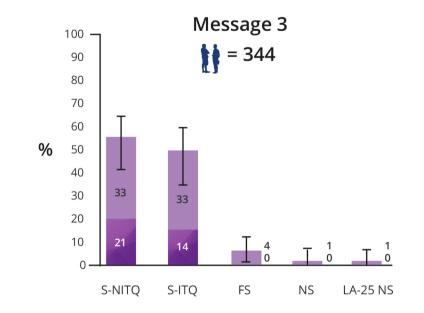


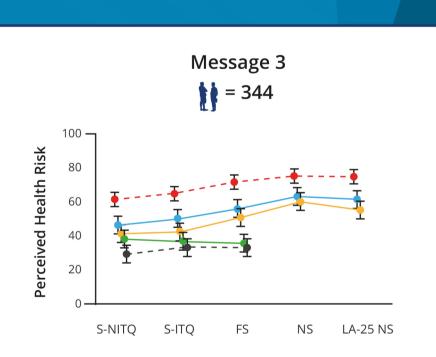
Reduced exposure claim message 3

Evidence: Scientific studies have shown that switching completely from cigarettes to THS2.2 significantly reduces your body's exposure to harmful or potentially harmful chemicals

Warning: It has not been demonstrated that switching to THS 2.2 reduces the risk developing tobacco-related diseases compared to smoking cigarettes



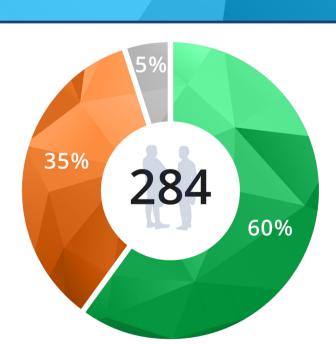


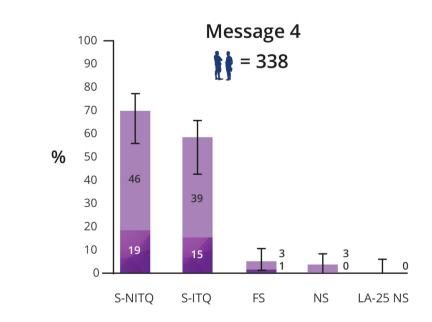


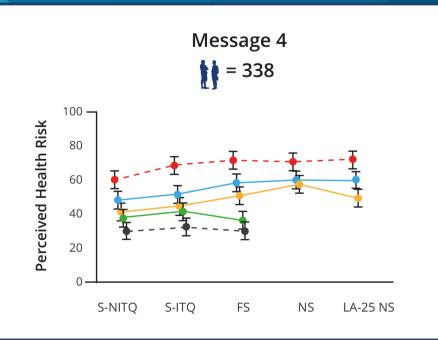
Reduced exposure claim message 4

Evidence: Scientific studies have shown that switching completely from cigarettes to THS2.2 significantly reduces your body's exposure to harmful or potentially harmful chemicals.

Warning: A significant reduction in your body's exposure to harmful chemicals compared to cigarettes does not mean a reduction in the risk of developing tobacco-related diseases





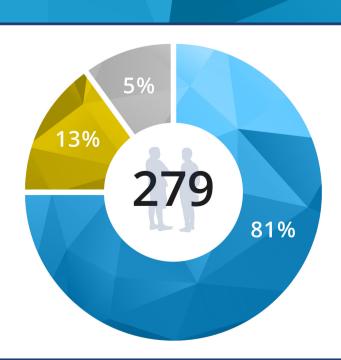


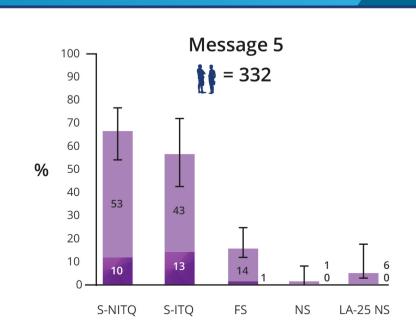
• Reduced risk claim:

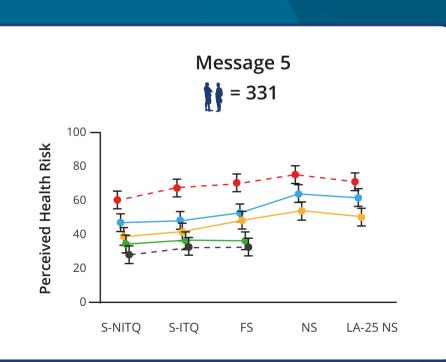
O Reduced risk claim message 5

Evidence: Scientific studies have shown that switching completely from cigarettes to THS2.2 can reduce the risks of tobacco-related diseases.

Warning: Reduced risk does not mean no risk. The best way to reduce your risk of tobacco-related diseases is to completely quit tobacco use.







CONCLUSIONS

THS2.2 messages were associated with:

- Substantial levels of **intention to use THS2.2** within adult smokers with no intention to quit cigarettes.
- Low levels of **intention to use THS2.2** within adult former smokers and adult never smokers.
- Substantial levels of intention to use THS2.2 within adult smokers with the intention to quit; but still a high level of Intention to quit smoking, post-exposure to the messages.
- Patterns of risk perception indicating that THS2.2 was considered lower risk than cigarettes but higher than the lowest risk comparators (NRTs/Cessation).
- For messages 3 and 5, comprehension was high (74% and 81%, respectively) on the risks of tobacco-related diseases associated with THS2.2 compared to cigarettes.