

How's Your NPS Doing?

Managing Partner, Mercury Research



Do You Remember ...



HBR July 2002

- Andy Taylor, CEO of enterprise Rent-a-Car publishes "Driving Customer Satisfaction"
- He grew the company by linking management bonus to % completely satisfied

HBR Dec 2003

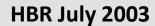
 Frederick Reichheld from Bain & Company, after a study meant to identify the best ONE indicator linked to growth (inspired by Taylor's example), publishes "The One Number You Need to Grow"

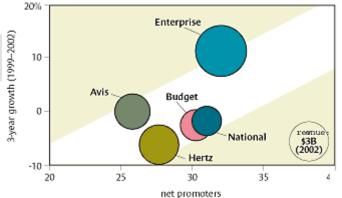
... right © the Net Promoter Score



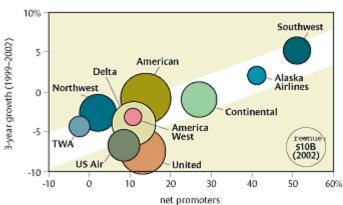
The Growth Connection



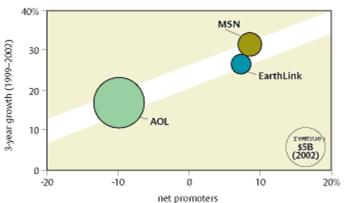




Airlines



Internet Service Providers





Do You Remember ...

HBR July 2003

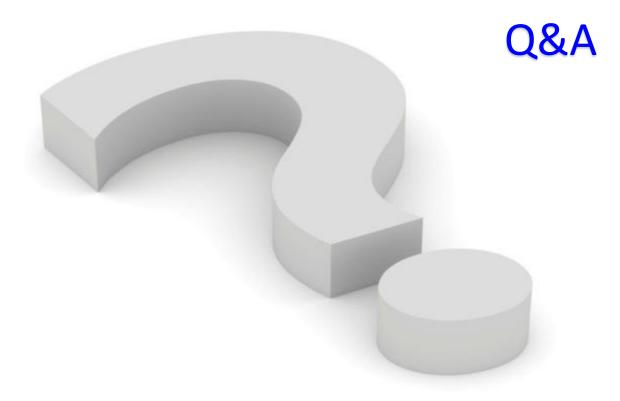
- "Survey a statistically valid sample of your customers with the question 'How likely is it that you would recommend [brand or company X] to a friend or colleague?"
- "Subtract the % of detractors (zero to six) from the % of promoters (nine or ten) to arrive at your net-promoter score"

Now, 15 years later

Most companies measure NPS

- A part bonus employees on NPS
- And some other things happen...











Who thinks ...

 NPS's promise to be the one number you need to grow was kept?

Yes?

No?

 NPS creates problems and confusion in their organization?

Yes?

No?

• In their organizations NPS is linked to growth ...

Directly?

Inversely?

The research budget for NPS?

Decreased? Increased?



Well, I think...

 NPS's promise to be the one number you need to grow was fulfilled?

Yes? No?

 NPS creates problems and confusion in their organization?

Yes? No?

• In their organizations NPS is linked to growth ...

Directly? Inversely?

either way

The research budget for NPS?

Decreased? Increased?



So ... What's Wrong with NPS?

1 Ambiguity

2 Loss of information

3 Names are not adequate

4 Random volatility is too large



So ...

What's Wrong with NPS?

1 Ambiguity

- Sources:
 - Jerry Thomas Decision Analyst
 - Mercury Research studies

- Are grades 7 and 8 really neutral?
- We found in Mercury's surveys that quite a few give 9 to indicate why they would not recommend
- Some people just say "yes, I would recommend" but cannot give a specific number



So ...

What's Wrong with NPS?

- 10 has the same value as 9
- 7 and 8 are eliminated
- 0 through 6 have the same value

- Really this is a yes/no answer!
- Why bother with 0 to 10?
- For an author advising "Keep it simple" it does not look right ☺

2 Loss of information

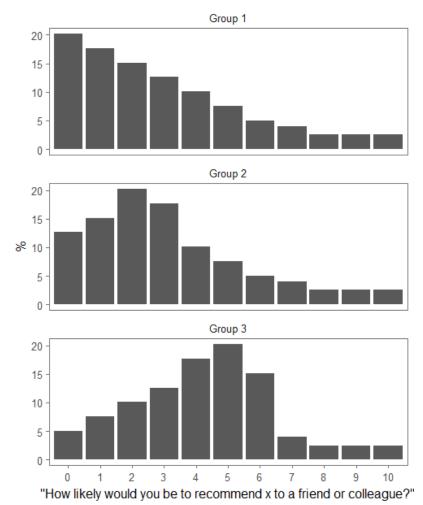
- Sources:
 - Jerry Thomas Decision Analyst



Just how much info is lost?

See this example published on Medium by Colin Fraser Data Scientist at Facebook

Three response distributions, each with NPS = -83





So ...

What's Wrong with NPS?

3 Names are not adequate

- Sources:
 - Jerry Thomas Decision Analyst
 - Mercury Research studies
- And neither are the actions

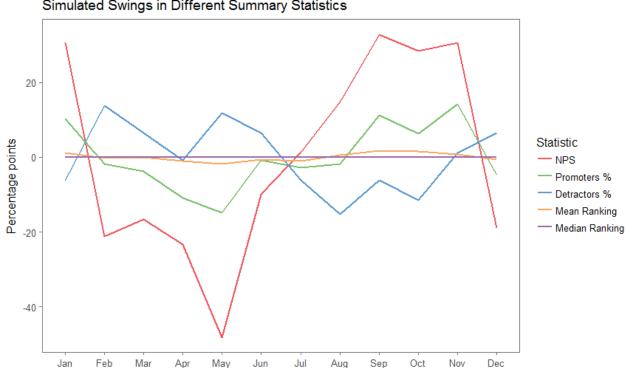
- Is a 9 sure to recommend? I do not think so!
- Not even 10s! We've seen customers delighted with the product choosing not to recommend, for fear of not being taste compatible.
- Is a 7 or 8 without consequence?
- Is a 0 to 6 sure to recommend not to use the brand?



So ...

What's Wrong with NPS?

Simulated Swings in Different Summary Statistics



Month

4 Random volatility is too large

- Sampling error for NPS 3 times that of average, 1.5 times that of %9+10 (My own experiment)
- Left Colin Fraser's experiment



... to vent all NPS frustrations...

"Why did you give this answer?"

You see this often in the NPS survey

Answer?



... to vent all NPS frustrations...

"Why did you give this answer?"

You see this often in the NPS survey

☺ Because we ask them **➌**



Still ... What's the Use of Recommendation?

Results of our investigation with Focus Groups



Asking for Recommendations The Essentials

Full relevant info allows you to decide even in high risk and high stakes

If any product will do the job, no possibility for failure

If you stand to loose a penny you don't care

No fear if you don't care

Lack of relevant info blocks your capacity to decide, unleashes anxiety and requires search

Risk

Stake

FEAR

If you know many cases went wrong, you start to be afraid

If you cannot afford to re-do, the anticipation of failure scares you

Fear of failure eats you up

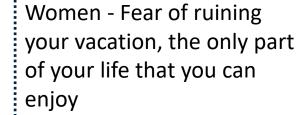


Theory Applied

No personal experience:

"if I never went there before, I got to see what others have to say about it" woman gen X about hotels

"I didn't know much about speakers, so I asked around.... My friends helped me with specifications, and once I knew what I was looking for I focused on reviews and the number of stars the product had. Since then I didn't need my friends, only the reviews..." man gen Y about car speakers



Men (almost) - Fear your male buddies would mock you for having a lame car audio system



Theory Applied

No link of specifications to usage:

"even if they say what power it has, what volume, how many liters the oven has, I didn't know how it works technically. Maybe it burns on the left or on the top..."

woman gen X about ovens

Women - Fear of having the baked goods criticized by friends, coworkers, your mother-in-law, or, even worse, your own mother!

High risk by previous failure:

"Trying to avoid another negative experience made me search ... and ask people who had experience. I asked how it is for them, and then I chose the doctor. The main reason was the negative experience I had."
woman gen Y on selecting a doctor



Fear of health risks, shame of being mistreated



Theory Applied

High stakes:

"if we're talking a significant amount, then I buy something good, that is long lasting ... Wasting 40 million, I do not think we can afford this" woman gen X about durables

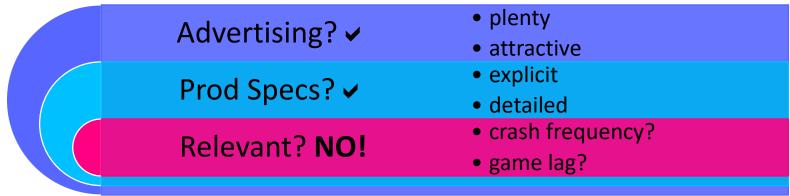


Fear of loosing a crippling amount of money



Relevant Information

- Laptop most frequent example in our research of both offering and following recommendations
- You'd think there's plenty of info on Laptops ...



• This industry lives on recommendations and wastes on advertising



Offering Recommendations The Essentials

(+)
Influence, reciprocity credit

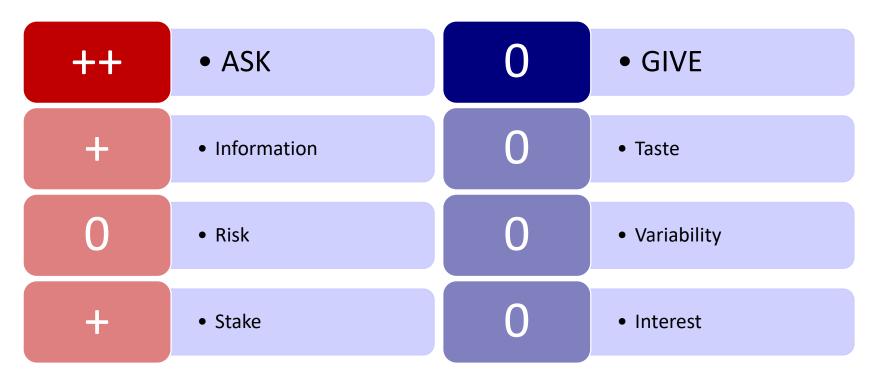
Good product experience

Being asked

May result in being disliked Taste may differ and receiver may be dissatisfied Variability - product may not perform well May raise suspicion of having an interest

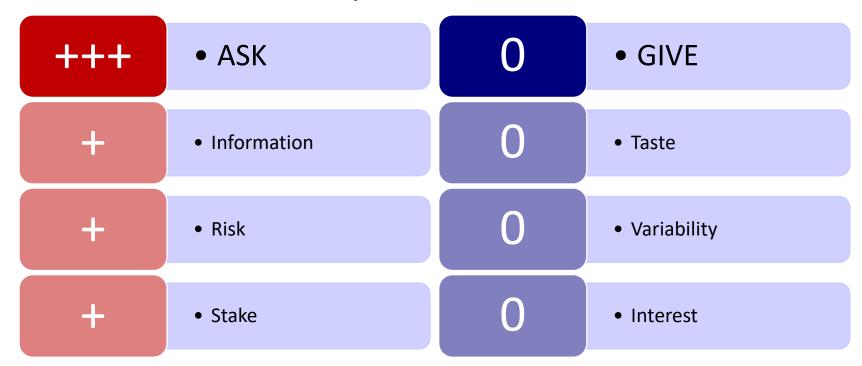


Laptop business + + works well on recommendation



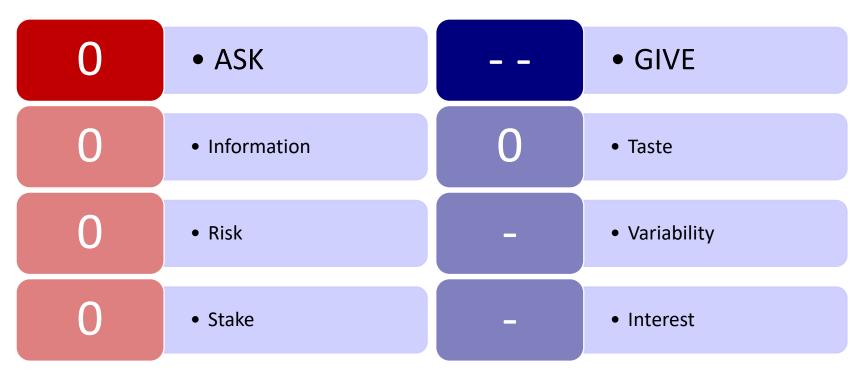


Accommodation + + + works very well on recommendation



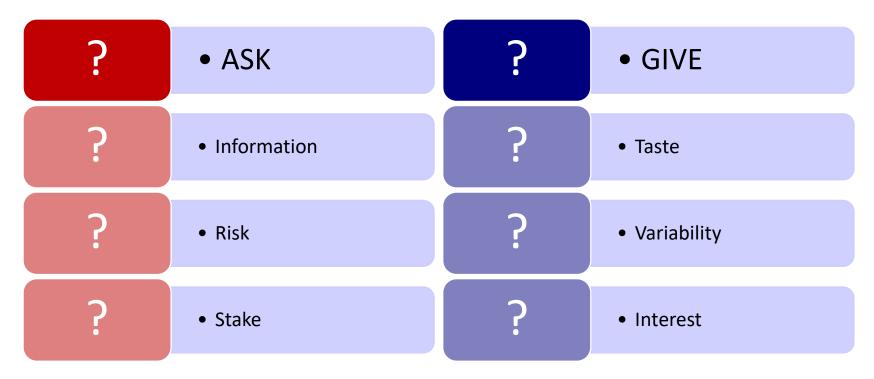


Banks - Do not work well on recommendation





Your Industry How does it work on recommendation?





THANK YOU!

