





SUCCESS ANALYSIS MODEL



University of Pavia

Birgit Hagen – Emilia Cubero Dudinskaya – Davide Guido – Antonella Carcagni

Success = satisfied customers



Consumer side: ever more differentiated wants

- Address diversity
- Satisfy specific wants
- Understand and approach our customer better

Industry side: ever more competitive environment

- Define target customers segments
- Find niches overlooked by (big) competitors
- Reduce competition





Towards a model of success analysis

In-depth interviews with consumers:

Current/past/future consumption patterns.

A first idea of consumer profiles

Product success/failure stories in the seafood industry

Success Analysis Model **Literature on consumer behavior** focused on food & fish



Modelling the consumer decision

process: opportunity to cross- check the segmentation





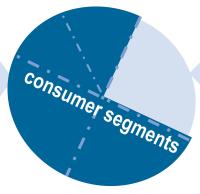
Success Analysis Model

INPUT

Consumer data (individual level):

- Sociodemographic
- Geographic
- Behavioral/ Benefit
- Psychographics

Latent class analysis



Multinomial logistic regression

INPUT

Product and firm data:

- Product attributes
- Firm information (e.g. size, other species, etc.)
- Marketing budget....

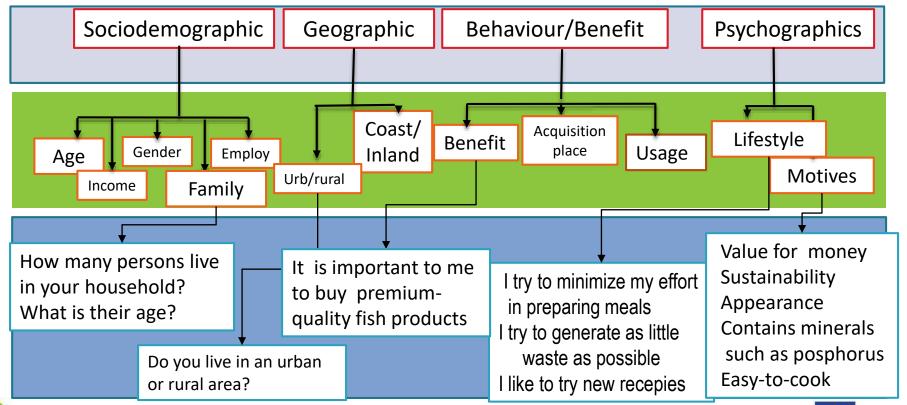
OUTPUT

Match: ideal segment(s) ideal product/firm best fit = "success"

- + which firm/product characteristics to improve/add
 - + Estimate of segment size (=market size)



Profiling consumer segments







Expected outcome: some examples



PROFILE

- Italian
- 35-55 years old
- Married (No kids)
- High education
- High income
- Low. Consump.
- Buys online

PREFERENCES

- Quality focus
- Taste over nutrition
- Premium Price
- Brand/reputation
- Restaurant
- Reads culinary blogs.....

PROFILE

- French
- 20-35 years old
- Small family
- High education
- Average income
- Heavy consump.
- Supermarkets
- Fully employed wife

PREFERENCES

- Ready to cook (no effort) and fast to prepare (no time)
- Natural food
- No bones
- Quality/price ratio
- Family (kids) advise
-

ConveNatural



ANNE

Gourmet

Price Wise

PROFILE

- Spanish
- 60 + years old
- Single
- Primary education
- Low income
- Averg. Consump.
- Local market

PREFERENCES

- Healthy (easy to digest)
- Fresh or frozen
 - (flexible on offers)
- Low price
- Known origin
- Watches TV.....

PROFILE

- Italian
- 35-45 years old
- Single
- Secondary
- education
- Average income
- Heavy consump.
- Organic shops

PREFERENCES

- Nutrition over taste
- Fresh
- Medium-Price
- Knowledgable wrt nutrition
- Traceability/sustain ability
- Reads scientific





SILVIA





Product & segment: match nr 1

FIRM 1

- Smoked salmon
- Premium quality
- Delicate taste
- Premium price
- Low marketing budget
- HORECA distribution
- Focuses on taste/quality/brand
- Adequate purchasing power
- Reads blogs (low marketing cost)
- Eats out: Restaurant
- Buys online and/or business cards in restaurants











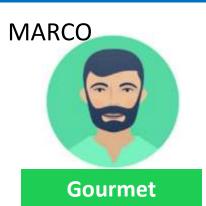




Product & segment: match nr 2

FIRM 2

- Trout with no bones
- Natural ingredients
- Easy/fast to cook
- Reasonable quality/price ratio
- **Supermarkets**
- **Publicity online**
- Needs a fast to prepare but natural meal with no bones
- Wants good quality for good price
- Buys fish at the supermarket
- Checks for (family kids) advise













ANNE



Thank you for your attention!



