Snacking Made Healthy with **Proteins**



Mr. Prakash Chawla Director Samyog Health Foods Pvt. Ltd.



What Makes Snacking Popular?

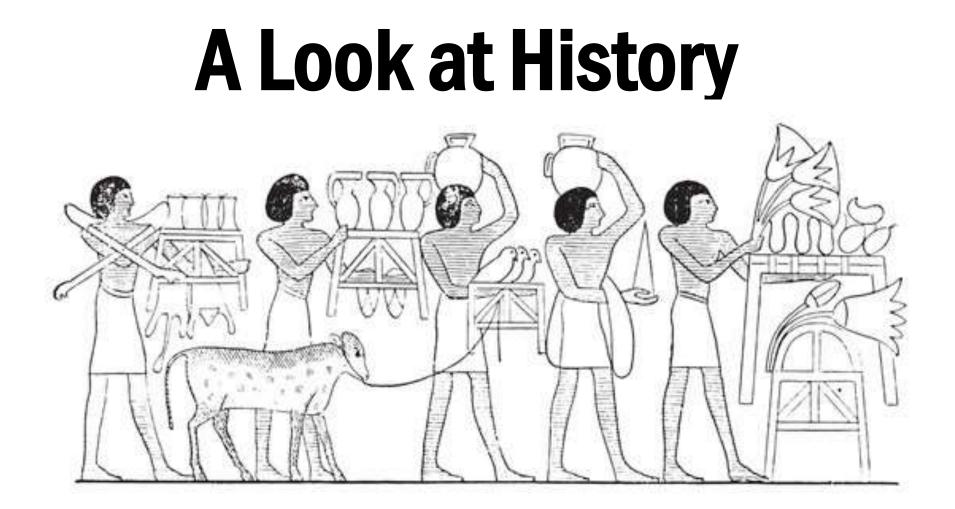
- Pleasure eating, what we now know as binge eating
- Small, frequent meals throughout the day
- Convenient to snack than whip up an entire meal
- A common reason of snacking is for relieving stress
- New categories e.g. Netflix





25% people said that eating snacks stopped them from having a public meltdown!







Ten of the Oldest

Snacks

- Popcorn
- Pretzels
- Triscuits
- Oreo Cookies
- Cracker Jack
- Lay's Potato Chips
- Fritos
- Twinkies
- Jell-O
- Marshmallows

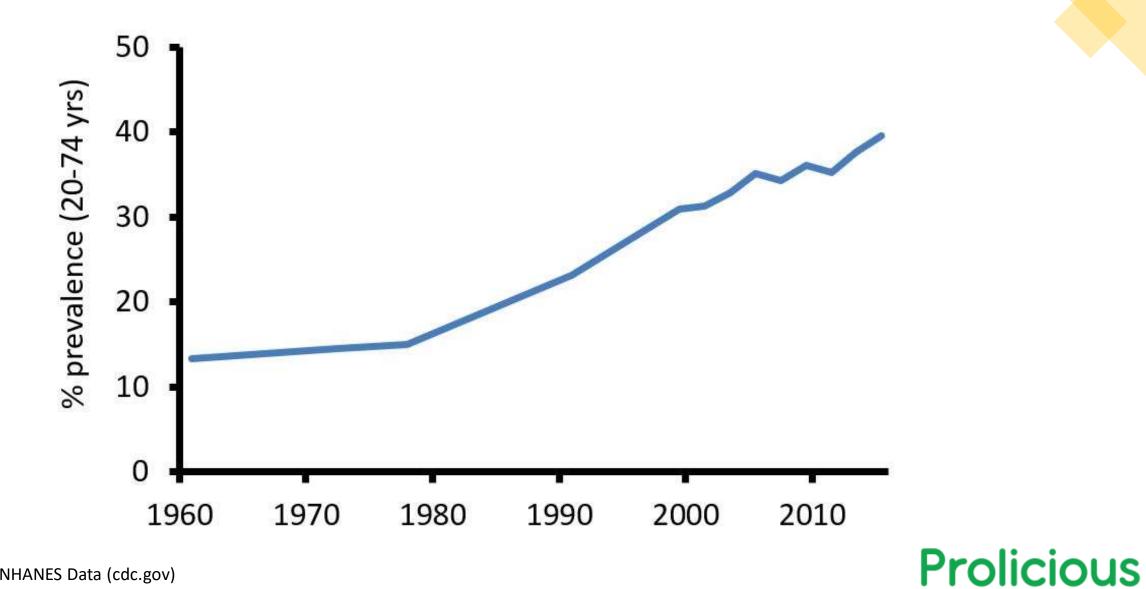


The Unintended Consequence





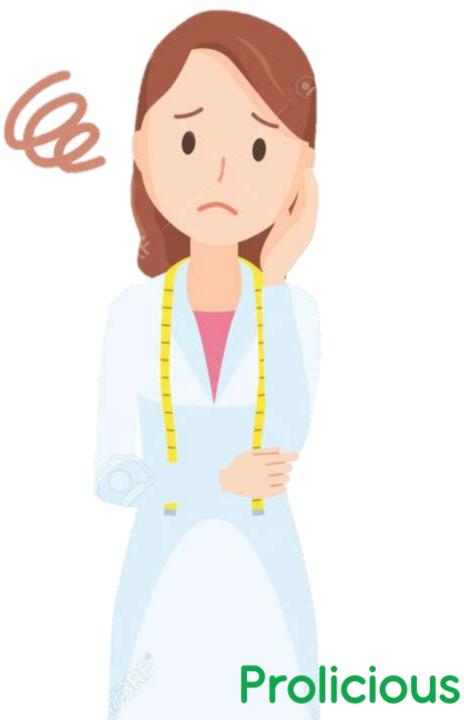
Obesity Prevalence in US Adults



In India, Nutritionists are worried...

Key issues that they face:

- Everyone wants a variety of tasty foods
- Balancing the protein intake
- Eating healthy carbohydrates
- 4 PM onwards
- Sedentary lifestyle



Common Health Issues

Health Status

- Obesity (>135 million)
- Diabetes (77 million)
- Cardio-vascular disease (54.5million)
- Protein Deficiency (73%)

Causes

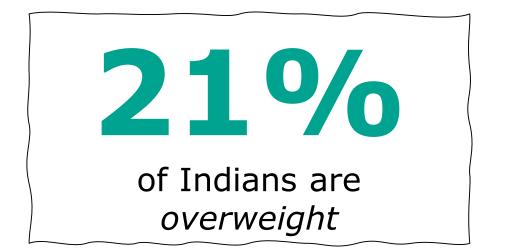
- Low protein consumption
- Carbs quality
- Fat quality
- Less physical activity

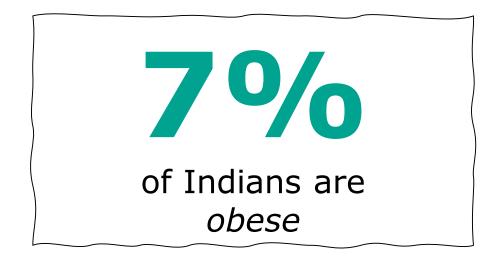
Issues in India

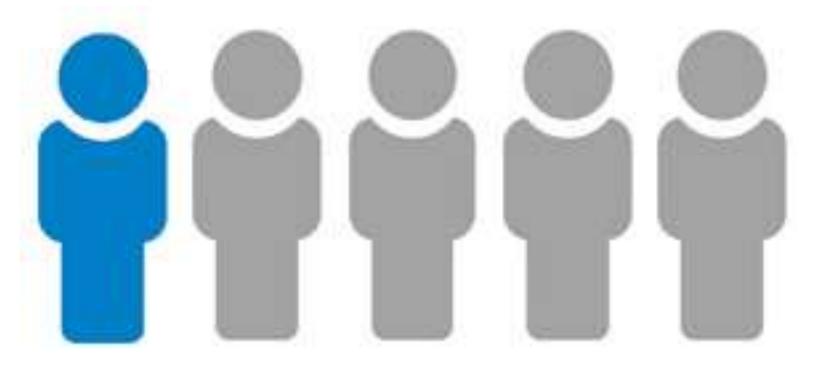
Risk of CAD in Indians is:

- 6 times higher than Chinese
- 20 times higher than Japanese











Current Trends

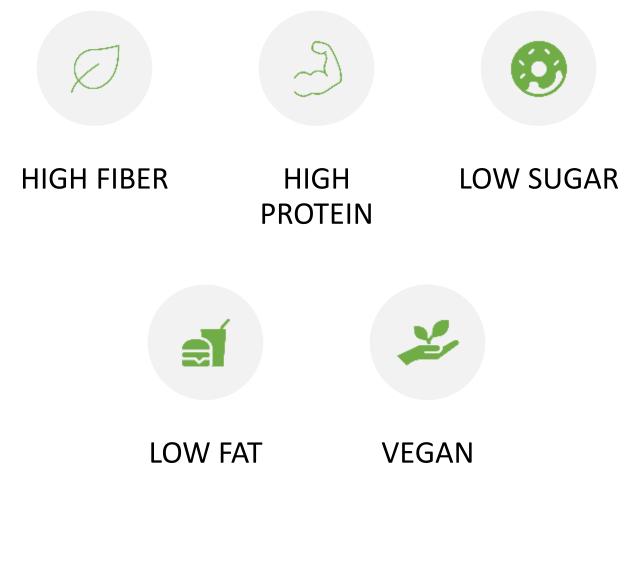
- Consumers have become more discerning
- India has a tremendous diversity in its consumers



Consumers now interested in various label claims



Features that ConsumersL ook Out For





One Size Doesn't Fit All



Elder people

- Low sodium
- Conventional snacks
- Traditional flavors

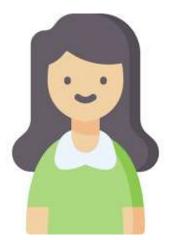


Young people

- High protein
- On the go snacks
- Global flavors



One Size Doesn't Fit All



Mothers

- Tasty
- Healthy
- Non-spicy flavors for kids



Children



New Opportunities

 Small businesses are creating their niche in the market dominated by large players





Global Trends

72% of consumers have become experimental with their choice

61% of consumers want to improve their health & thus, look for healthier snacks

51% of consumers switched from traditional snacks, e.g. confectionery, to highprotein/low-sugar snacks

Indian Trends

91% of Indians want to explore healthier alternatives while looking to 'snack up'

60% of Indians snack more than twice a day

 15% are "super snackers" who snack more than 4 times a day

Why a Plant Based Diet?

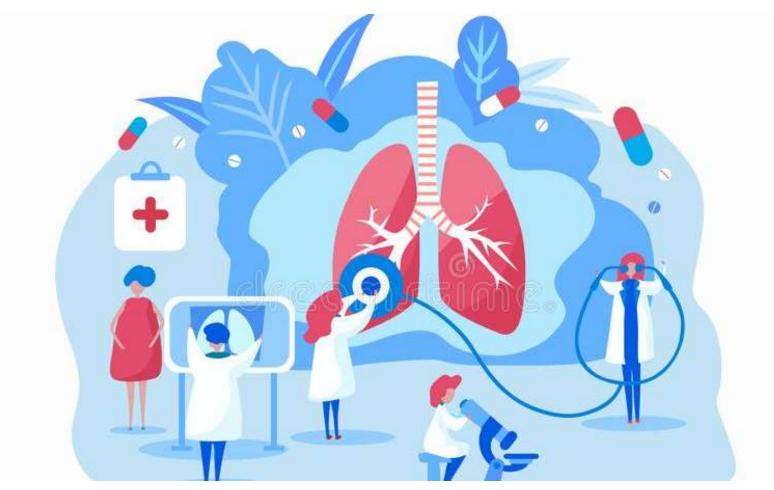
Compassion towards fellow creatures

70 B farm animals reared annually for a population of 7 B



Prevents Lifestyle Disorders

Risk of heart disease reduced by 40%



A step towards sustainable environment

Livestock sector linked to 75% deforestation in the Amazon Rainforest

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Benefits of Protein

- Protein rich diet is absorbed and digested slowly, preventing an immediate rise in blood sugar level, thus helping to control diabetes
- Protein helps in keeping you satiated for a longer period of time, helping prevent obesity
- Facilitates post exercise muscle recovery



The Plant Protein Space

INVESTMENT

being pumped in the protein sector

RESEARCH

PARITY

INGREDIENTS

A lot of effort being between Price and put globally Taste

Growing popularity of unconventional

ingredients & materials



Alternative proteins today are perhaps in the same place where the Internet was in 1995



India's Favorite Snacks

Amazing Variety!

- Biscuits
- Vada Pav
- Samosa
- Kachori

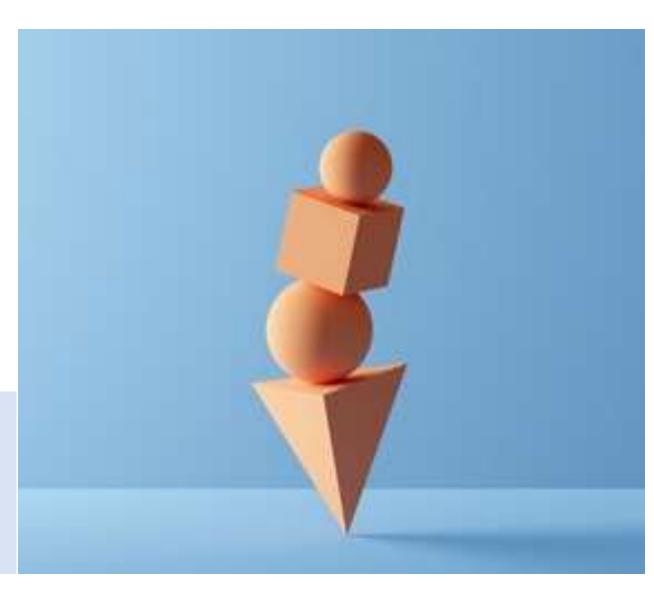
- Bhujia
- Instant noodles
- Murukku
- Mathri



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Creating a High Protein Snack

Perfect balance of health, taste, price and convenience





Health

Ideal Macronu	itrient Ratio
Carbohydrates	50-60%
Protein	15-25%
Fat	20-30%



Health



Food is Fuel

• Nutrient poor, sugary snacks Quick jolt of energy

High Protein snacks
Slow burning fuel



Health

- Minimizing sugar
- Improving the quality of carbs
- Ensuring optimal quality of oil
- Increasing protein (variety available)
- Have higher fiber
- Satiety



Taste







Convenience

Packaging



We created and launched...

20% Protein Khakhras



30% Protein Crackers



For a Healthy Tomorrow

Our aim is to make products that are healthy, tasty and sustainable.



"Everyone I know is looking for solace, hope and a tasty snack."

Maira Kalman



Thank you for your attention!

For ideas, comments and feedback, please reach out at







