2026: New Product Competition

Developing Innovative,
Dairy-Based Products
for Health & Wellness
Consumers

The statements made and information provided in the current and subsequent slides are based on consumer insights and cannot be used to make product claims. Claims must be truthful and not misleading, supported by scientific data and aligned with regulations in the current marketing environment.



DISCLAIMER

THE USE OF BRANDS AND IMAGES OF BRANDED
PRODUCTS IS INTENDED ONLY TO PROVIDE
EXAMPLES OF CONCEPTS BEING DISCUSSED, AND
DOES NOT IMPLY ENDORSEMENT OF ANY BRAND OR
PRODUCT

2026 New Product Competition

Develop a modern, dairy-forward product for consumers concerned with their BMWs:

- **B**one Health
- **M**uscle Health
- **W**eight Management

Your innovation may target just one or all three of the health and wellness conditions above.

For more details, see competition rules and guidelines here: https://www.usdairy.com/research-resources/new-product-competition

Target Consumer:Who is the BMW consumer?

"BMW" Consumer

"I pay attention to what I put into my body so it continues to the perform the way I want. I seek out foods and beverages that help me reach my goals so I can keep doing the activities I enjoy."



Target Consumer:

What benefits do they seek?

The "BMW" consumer looks for these primary benefits:

Bone Health	Muscle Health	Weight Management
Keep bones strongMaintain bone density	Help build musclesImprove athletic performanceHelp muscles recover	Help losing weightHelp maintaining weightHelp improving metabolism



Dairy + the Bone Health, Muscle Health & Weight Management consumer?

Visit <u>usdairy.com/dairy-nutrition</u> to see how dairy plays a role in these health and wellness benefit areas consumers are looking to treat and/or prevent.

Target Consumer:

What are they using now and why?

Top Foods & Beverages to Address Goals*:

Bone & Muscle Health



Weight Management



Top Product Attributes⁺:

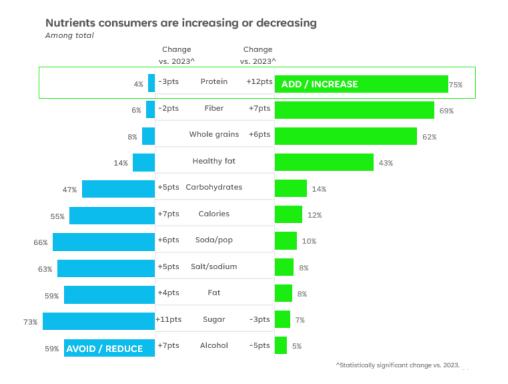


^{*}Top foods used to address a health objective with 120+ index; + *Attributes assigned 1,2 or 3 ranking (on 7pt scale); 1 = most important attribute for deciding what to eat & 7 = least important attribute for deciding what to eat

Trend: Vitality and Longevity are Inextricably Linked

With rising average lifespans and a more sophisticated approach to wellness, longevity is being redefined as "vitality span". A greater percentage of consumers are actively adding and avoiding various nutrients in the interest of vitality and longevity.

- 81% of consumers agree maintaining a high level of VITALITY is important to me
- 72% of consumers agree the desire for LONGEVITY, living a healthier life for longer, plays a big role in my lifestyle today



Source: Hartman Health & Wellness Report 2025; DMI Strategic Intelligence

Trend: Protein for Baseline Performance

Protein is evolving beyond fitness into an everyday performance nutrient. Consumers now view protein-enriched foods as essential for sustained energy, daily vitality, metabolic health and antiaging, muscle boosting – driving mainstream adoption across food and beverage categories.

- 71% U.S. adults are seeking to add or increase their protein in 2024, up from 59% in 2022¹
- High protein snacking is a trend, with 63% of people consuming a high protein snacks at least weekly²







Source: DMI Strategic Intelligence

Trend: GLP-1 Agonists and Impact on Food & Beverages

As the barriers of accessibility, availability and affordability continue to fall, GLP-1 will leave its mark on consumers' total well being. Some predictions have GLP-1s growing to a market size of \$100 billion by 2030.

 82% of American adults are engaged in some form of weight management¹ By 2035, 7% of individuals and 13.6% households are projected to be using GLP-1²

 GLP-1 users are eating less food overall, smaller portions and seek nutrient dense foods

Companies creating GLP-1 specific food and beverage solutions



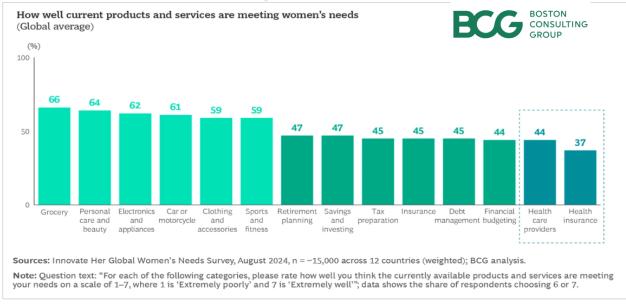
Source: ¹Mintel, ²Circana, DMI Strategic Intelligence, <u>Vital Pursuit</u>, <u>Boost</u>, <u>Healthy Choice</u>, Smoothie King/<u>Dairy Foods Magazine</u>,

Trend: Demand for Women's Health Solutions Remains Unmet

Culture is moving away from sweeping stigma laced conditions under the rug and putting them directly into the light. Women need different messaging, different products (with different nutrition), and different resources at each life stage.

- Control 75% of discretionary spend
- Are 3X more likely than men to miss hitting their protein needs
- Significantly more seek weight management solutions vs men
- Bones build slower and decline faster¹

Despite managing \$31.8 T in global spending, women don't feel products meet their needs



Source: The Boston Consulting Group - The \$32 Trillion Opportunity in Women-Focused Products and Services; DMI Strategic Intelligence; 1 May 2024 AlgaeCal References: www.ncbi.nlm.nih.gov/books/NBK109827/

Market Inspiration

"A quick protein pick-me-up with 10g protein, 0g added sugar, and vitamins B2, B6, and B12"



"The first real food calcium

chew made from 4 real foods

with highly bioavailable calcium,

vitamin D, phosphorus,

magnesium, and protein for

better bone health."

apple sweet potato banana almond butter collagen llons mane apple pie savet 3 kg/lag)

"A protein smoothie packed with real fruit and veggies, almond butter, collagen, 12g of protein, and lions mane mushroom."



"Multigrain cereal helps build and maintain strong bones with an excellent source of Vitamin D and Calcium in every serving.."



"Great tasting, on-the-go Vitamin D3 to aid the immune system, muscles and bones."







"Creamy frozen Greek yogurt dunked in a chocolate, crunchy, quinoa-crispied shell."



"High-protein drinkable oatmeal"



"Creamy, indulgent milkshake-like satisfaction for a delicious protein boost anytime."



Source: Oikos, Seen, Reup, Quest, Life, zooki, oats overnight, ratio. Yasso,

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> Consumer perception of different product "benefits" may differ from the scientific and regulatory views.

For example:

- The regulatory definition of "energy" is calories (food energy).
- > The regulatory definition of "healthy" is <u>defined</u>. Additionally, FDA is providing enforcement discretion <u>here</u>.
- > "Natural"/"All Natural"/"Made With Natural Ingredients" is not defined, but is being reviewed by FDA. A cautious approach is recommended.
- > Products in the marketplace convey "benefits" in a variety of ways including by product name, ingredients or images.

Therefore

- ✓ Substantiation of product benefits must include support for all express and implied claims
- √ The substantiation must be truthful and not misleading and include a review of the totality of the scientific evidence and reflect the strength of the science at the time the claim is made
- ✓ Substantiation may include proprietary (non-public) research results
- ✓ It is advisable to seek the advice of counsel before making claims
- ✓ For further considerations, please see this link