





Our nutrition journey



Foods & Refreshment Taste good, feel good Force for good





FOODS & REFRESHMENT



2.5 billion people use our products every day



"By 2020, we will double the proportion of our portfolio that meets our Highest Nutritional Standards"

Our global F&R R&D centers







Our nutrition journey

Some personal views on our nutrition journey



Today, when given the choice, people invariably choose foods that: combine great taste and health; are at an affordable price point; and don't harm the environment.

But delivering that type of food to all people, everywhere, requires a fairer, healthier and more sustainable global food system. And, while system change can be difficult, as a business, it's simply a growth opportunity we can't afford to miss.

Hanneke Faber President Foods & Refreshment



I have seen the ownership of HNS growing in the business over the years as well as the confidence that we have the tools to develop great tasting winning products within those standards. With every step we take we make the world a little better and many little steps make a big difference in the end.

Carla Hilhorst EVP R&D Foods & Refreshment

I think my proudest moment was that we agreed to put the 200 Bn commitment on servings providing a meaningful amount of at least one of the 5 critical micronutrients by 2022 on the website.

I remember that I took a screenshot from the website and shared it in our family WhatsApp group to make it tangible for my parents and brother what I am working on. Showing that I live my purpose of fighting for worthy causes!



Angelika de Bree Global Nutrition Director 2014 - 2020 I feel enormously proud we achieved our target on HNS compliant products. It took courage, we had many challenges, but we all believed it was the right thing to do.

One moment I vividly remember in 2018: we made a jump in our HNS compliance after years of small improvements. It showed that through our step-by-step salt, sugar, and calorie reduction programmes our products started to hit the HNS benchmark. It was an enormous boost for everyone who worked so hard for this.

Els de Groene Global Nutrition Director





Our nutrition journey

Some personal views on our nutrition journey



We set ourselves some ambitious and stretching nutritional commitments and then mobilised the organisation to deliver. This was achieved without compromising on taste and functionality which was a huge technical challenge. The nutritional programme not only transformed our own product offerings but set standards that re-shaped the food industry in total. I am very proud that we led the way.

Clive Gristwood Executive Vice President R&D Foods & Refreshment 2012 - 2019

The embedding of nutrition in the Unilever Sustainable Living Plan (USLP) in 2010 was a fantastic recognition and confirmation of the longstanding efforts of Unilever to help consumers eat healthier. It was a joyous moment for the whole nutrition community in Unilever.

Dr J.L. Zevenbergen Global Nutrition Director 2006 – 2014





I am honoured to have been part of the journey to make sustainable nutrition a reality. We had many activities and programmes, everyone raising awareness and growing our impact.

My proudest moments were the launch of the Unilever Sustainable Strategy, our compass, and the Knorr's Green Food Steps programme launched in Nigeria, built on robust consumer and technical insights.

Isabelle Esser Executive Vice President R&D Foods 2012 - 2018



USLP

Our nutrition journey





How did Unilever double its Highest Nutritional Standards (HNS) compliance in 10 years?

In 2003 we launched the Nutrition Enhancement Programme (NEP) with a nutrient profiling system including product group specific standards for nutrients of concern. To our knowledge we were the first company to routinely screen the entire foods and beverage portfolio and started to improve the nutritional quality of our products.

By 2009, we had reviewed 30,000 products, equivalent to around 22,000 formulations and had taken out significant amounts of sugar, sodium, and fats. In 2010, we committed to stretching time-bound targets to double the portfolio meeting our HNS.

Between 2010 and 2020 we improved our global portfolio:

- We achieved all our Ice Cream commitments and reduced more than 15,000 tonnes of sugar from our ice creams globally;
- We achieved our salt commitment and removed from our global portfolio more than 37 million tonnes of sodium;
- We accomplished a 23% sugar reduction across all our sweetened tea-based beverages and our Pepsi-Lipton joint venture sugar reduction reached 29%, equivalent to 170 billion sugar cubes and approximately 2700 billion calories.

HNS Act as Guardrails for:	Marketing & Advertising	Nutrition & Health Claims	Product reformulation & Innovation	Part of the Healthy Recipe Framework
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Five global principles as basis for our nutrient profiling system

- Be scientifically sound and reflect internationally accepted dietary guidelines, while taking into account local and regional dietary habits and food guidelines;
- 2 Be non-discriminatory, apply to all categories of foods, yet take into account product-specific requirements and contributions to the diet without compromising on credibility or scientific rigour;
- Bencourage innovation, optimisation and reformulation of food products;
- Focus on the internationally **recognised nutrients of public health concern**, e.g. saturated and trans fats, sugar and sodium;
- 5 Allow for the adoption of nutrient profiling schemes on a regional basis, as necessary to address unique local dietary needs, habits and food-based guidelines as well as local and regional food regulations, while ensuring that these schemes are fundamentally aligned with Unilever's global profiling principles.





Our efforts towards USLP nutrition commitments



Reduction of 28% sodium in French Knorr soups and 20% in Ezogelin soup a best seller in Turkey

Unilever sodium, sugar and calories reduction strategies, have been in place since NEP and were further strengthened with the USLP time-bound targets. Reformulation roadmaps are in place to improve the nutrient profile of our products, allowing an increasing offer of lower sodium, sugar and calorie products for consumers. We support that these nutrients should be limited in line with dietary recommendations.

We advocate for a multi-stakeholder approach for all targets, working with governments, academia, business and others in the food industry. We have engaged with policy makers in many countries around the world.

Salt commitment achieved!

Our first milestone was to reduce salt levels to 6g per day by the end of 2010, this required reductions of up to 25%. In 2010, we embarked on the ambition to reduce salt further by 15-20% on average to meet the target of 5g salt per day.



Knorr reduced salt by 27% in the top Side Dishes in the US WHO recommendation is to limit daily salt intake to 5g, and we translated this to product specific standards for refor-



mulation, through data modelling that was published in the <u>European Journal of</u> <u>Clinical Nutrition</u>.

In 2013 we announced our commitment: By 2020, 75% of our Foods portfolio will meet salt levels to enable intakes of 5g per day.

We met our 2020 target, with 77% of our Foods portfolio being compliant with the 5g salt per day target.

Maintaining taste is the main challenge. Phased sodium reduction and the increase of herbs and spices help enhance flavour making products more nutritious. We advocate for the use of potassium salt (in accordance to country regulations) in the products where further salt reduction is not technically feasible. It is essential to take consumers along. We studied <u>Making_salt-reduced_products_more_</u> <u>appealing_to_consumers_Impact_of_</u> <u>front-of-pack_messages_on_liking_and_</u> <u>table_salt_use_over_time, the barriers</u> <u>for salt reduction for consumers, impact</u> <u>of salt reduction on health and salt_</u> <u>substitutes.</u>

We have also created campaigns for <u>consumers</u> and <u>chefs</u> that are looking for reducing salt in their dishes.

HNS Salt commitment compliance





ACHIEVED

Trans fat commitment achieved by 2012

By 2012, we had met our target to eliminate trans fat (TFA) originating from partially hydrogenated vegetable oil from our products worldwide.

In addition to removing TFA through product reformulations, we have taken care not to increase saturated fat levels while keeping our products affordable and of high quality. <u>Our position</u> <u>on trans fats (PDF | 800KB)</u> details our approach.

As one of the International Food & Beverage Alliance (IFBA) member companies, we align with the WHO recommendation that industrially produced trans fat should not exceed 2g per 100g of total fat or oil in all foods.

We're committed to achieve this worldwide by 2023 at the latest. ■

As one of the world's largest food producers, we are committed to playing a part in helping to tackle obesity.



We have a multi-faceted approach based on: reformulating our products, by reducing levels of sugar and calories in certain products; offering lower and zero calorie products, as well as smaller portion sizes (like Magnum mini), and providing clear nutrition labelling, so that consumers can make informed food choices.

Kids Ice Cream commitment

In 2014, 100% of our children's ice creams contained 110 kilocalories or fewer per portion. This achievement has been maintained every year since, including in 2020.

We carefully control the portion size, calories, saturated fat and sugars in all our children's ice creams. Some of these products are made with wholesome ingredients such as milk and fruit, or vitamins and minerals, that further improves its nutrition quality.

All our kids' ice creams meet our 'Highest Nutritional Standards'. We are now focused on increasing awareness of the importance of responsible treats for kids to help tackle childhood obesity. That's why in 2019 Wall's/The Heartbrand launched it's <u>responsibly made for kids promise</u>.

It is important that our lower-calorie children's ice creams are still attractive. We want to encourage children to choose options that are designed for them and not for adults. we are responsible in our marketing of foods



and drinks to people of all ages, but especially towards children. Finally, we encourage the wider food industry to take action.





ACHIEVED

Packaged Ice Cream commitment

In 2015, 91% of our packaged Ice Cream by volume contained 250 kilocalories or fewer per portion, exceeding the target of 80%. In 2020, 93% of packaged Ice Creams met the commitment.

Treats contribute to wellbeing and pleasure, which we believe is important in life. As the world's leading ice cream company, selling much-loved brands we also know how important it is to lower calories without sacrificing taste.

The sugar and calories reduction programme is based on a gradual reduction of sugar in all ice cream varieties. Where it was not technically feasible to lower sugar and calories further, we have revised portion sizes to ensure a maximum intake that aligns to our commitment.

Additionally we developed and actively promoted low calorie varieties such as Ingman with stevia and no added sugar launched in 2012, Ben & Jerry's Moo-phoria in 2018. More recently Magnum launched no added sugar ice creams and Breyers added a CarbSmart™ product line to its portfolio. Breyers delights brand offers lower calories, reduced sugar and packed with protein ice creams pints, available in the UK and the US. Similar products are available in Blue Ribbon, Goodiz and Heart brands around the globe. In many brands we offer mini versions of our customers' favorite products: Cornetto mini is available since 2001, followed by Magnum mini in 2009; Ben & Jerry's mini cups in 2014.





Lighter Dy - Light



Ice Cream calories commitment compliance





Sugar reduction commitment

We have removed 23% of sugar across all our sweetened tea-based beverages, just falling short of our commitment of 25% by 2020.

We will continue to reduce sugar levels in our ready-to-drink teas extending this to our powdered iced teas and milk tea products as well, as explained in our position on sugar.

Sugar reduction in beverages has been achieved through the development of low-calorie varieties, gradually reduce the sugar in the portfolio and actively promote varieties with less sugar. Examples of these actions are:

- In the 2000's Lipton RTD drives sugar levels to be at least 20% below leading local carbonated soft drinks;
- Launch of 250 ml Lipton Iced Tea slim cans in 2006;
- Launch of our first Lipton Iced Tea 30% sugar reduced with stevia in 2011;
- Re-launch of Pure Leaf Unsweetened in the USA in 2012;
- In 2019, in Brazil, we removed 100% of sugar in all our retail Pepsi Lipton ready-to-drink ice teas. In Australia and New Zealand, all bottled Lipton ice teas meet our HNS.

In recent years our sugar innovation and reformulation programme also included sauces, dressings, bouillons and soups.



- One example is our work with the Health Authority in Dubai in 2016, where our Do More campaign promoted physical activity and healthy hydration;
- In India we offer teas with ayurvedic herbs under the Red label Natural care to boost immunity;
- We campaign for <u>Healthy hearts</u> using claims on Lipton Black and Green teas in the US. In 2021 we

Drinking unsweetened tea is a good hydration habit and can be an alternative to water. We promote the health benefits of our teas and waters and campaign to drink it without sugar.

partner with the American Heart Association.

As the largest global tea company, we have a long-standing <u>research</u> programme investigating the benefits of tea. Our research has been cited in <u>Dutch dietary guidelines</u> and by the European Society of Cardiology.







Between 2010 and 2020, we have removed **23%** of sugar across

of sugar across all our sweetened tea-based beverages

In the Pepsi-Lipton joint venture sugar reduction reached **29%**, equivalent to **170 billion** sugar cubes and approximately **2700 billion** calories

Sugar in RTD commitment compliance





Fortification

Currently, there's almost 690 million people in the world suffering from hunger; and food insecurity affects 2 billion people.

As a global food company we help tackle micronutrient shortages with a twofold approach: by offering products with essential micronutrients via fortification and dietary diversification; and by promoting good nutrition through our partnerships and programmes. We have launched fortified products that help cover nutrition deficiencies of each region globally:

- Our iodine fortified Annapurna salt has been helping combat iodine deficiency since 1997. In Ghana, between 2000-2007 the use of iodized salt increased from 28% of the population to around 70%. This project was conducted in partnership with UNICEF that included school education sessions about basic nutrition and oral care;
- Knorr/Royco iron fortified bouillons are available in 47 countries. In Nigeria and Kenya we inspired women to cook more nutritious with iron-fortified bouillons and green

leafy vegetables, and proved the effectiveness of <u>the behaviour</u> <u>change programme</u>. Its positive impacts were captured by this study;

We offer multifortified flours and porridges under Maizena, Anapurnna and Knorr brands in 15 countries including Mexico, Brazil, India with iron, zinc and vitamins.

In 2017 we formally established a time bound commitment to provide more than 200 billion servings with at least one of the five key micronutrients, vitamin A, D, iodine, iron and zinc by 2022. So far, we've provided over 125 billion servings.

In 2020 Horlicks joined the Unilever family with the aim to nourish a billion lives. Horlicks beverages provide at least one of the essential micronutrients in India, Bangladesh and 20 other predominantly Asian markets. Horlicks nutrition education programmes will reach 10 million rural Women and ~25,000 villages across India.



Sustainable nutrition and plant-forward diets

Our commitment to nutrition focus on delivering products that are responsibly delicious and we inspire people to have a more <u>nutritious</u> <u>and sustainable diet</u>. In 2015 we showed how Unilever was contributing for <u>sustainable</u> <u>diets</u> and two years later we published our <u>Sustainable Nutrition</u> <u>Manifesto</u>. We have improved our portfolio based on technology developments and scientific research to cater for the health of people and planet:

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- In 2007 Knorr encouraged consumers to eat colorful vegetables with the help of a range of new color-themed products. The campaign was inspired by the insight that brightly colored vegetables indicate the presence of different beneficial antioxidants.
- We published <u>research</u> showing that the nutrient density scores of dry vegetable soups are similar to home-made and other soups, indicating that dry vegetable soups can deliver a significant part of recommended daily nutrient and vegetable intake. We run many campaigns promoting dried soups: the latest in Denmark reached 4.3 million people; in Spain we are delivering <u>15 million</u> portions of vegetables a year, and in the Netherlands our meal kit packs containing two to three portions of veggies, this has had an impact on



around 75 million meals. Globally we deliver more than 100 billion servings of vegetables with our Knorr products yearly, which equals 50 Olympic swimming pools filled with veggies;

- In Brazil we promoted Hellmann's mayonnaise showcasing that a <u>spoon</u> <u>has only 40 Kcal</u> and <u>studied</u> that mayonnaise increased the consumption of vegetables and the quality of the diet of the Brazilian population;
- Our products promote the consumption of local fresh ingredients, examples of that are the <u>Green Food Steps</u> programme in Nigeria; <u>Lutong Nanay</u> programme in Philippines; <u>Royco</u> Nutri Menu programme in Indonesia; <u>Knorr immunity cookbook in Mexico</u> and the <u>South African Plate of the</u> Nation programme;
- In 2019 Knorr Future 50 Foods was developed in partnership with WWF. These are all plant-based ingredients that are nutritious, have a lower impact on the environment, can grow in challenging climates and in damaged soil, and they can taste great, be accessible and affordable all over the world. The 50 Future ingredients have been included in our products, recipes and healthy eating programmes;
- Our recent acquisition The Vegetarian Butcher (TVB) offers meat alternative



products to aid meat lovers to shift for a healthier and more sustainable diet, without missing the meatier taste and texture. TVB partnered with Burger King and other restaurants through UFS to extend this offer to more consumers;

- We have launched delicious vegan and dairy-free ice creams. Magnum vegan is now available globally!
 Breyers, Ben & Jerry's, Cornetto, Solero, also launched dairy free versions of their best sellers, in addition to the several plant-based by design ice creams available in many markets;
- The majority of our beverage portfolio is plant-based. Leaf tea brands like Lipton, Brooke Bond, PG tips, Pukka and ready-to-drink brands as Pure leaf, Buavita, have delivered the goodness of plants by being sources of flavonoids, fruits, vitamins and minerals;
- Unilever across brands efforts on protein diversification were recogni-













We aim to provide the nutrition content of our products, and information on how to improve diets, in an understandable way. We also want to help people work out what a balanced portion of a food is, to help them maintain a healthy weight.

Nutrition Labelling







Unilever Foods & Refreshment

we are a €20B 'Force' feeding >2.5B people across >150 nations

Best Brands



Every Brand a Movement



Boldly Healthier

Vision: To be a world-class Force for Good, in Food



Superior Products & Irrestistible Innovation



Future Food Commitments

As one of the largest food manufacturers in the world, we have a responsibility to help shape a global food system that is fair for everyone. Which is why we are launching our 'Future Foods' initiative – it's our plan to help people transition towards healthier diets and reduce the environmental impact of the food chain. We commit to:



Growing our meat & dairy plant-based alternatives to a €1B within 5-7 years





Doubling the number of products that deliver positive nutrition by 2025



Lowering calories, salt and sugar across all our products



Digital Transformation across the Value Chain