# Promotion of low-sodium salt

#### WHAT IS IT?

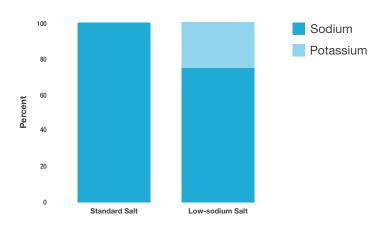
Low-sodium salts are salts in which up to 25% of the sodium chloride (the harmful ingredient in salt) has been replaced with potassium chloride. A similar approach can be applied to condiments such as soy and fish sauce.

Promotion of low-sodium salt may be done as part of a general campaign for salt reduction.

#### Ideas for promotion include:

- · Advertisements paid for by companies that make low-sodium salt
- Public health campaigns around low-sodium salt, including traditional media, social media and community mobilization
- · Product placement and promotion in stores
- · Subsidies to equalize price between low-sodium salt and standard salt

# DIFFERENCE IN COMPOSITION BETWEEN REGULAR SALT AND LOW-SODIUM SALT



#### **RATIONALE**

- In many countries, most salt in the diet is added during cooking or at the table
- Initiating and maintaining long-term behavior change related to food is difficult, so making changes to foods before consumers purchase them provides the most sustainable way to reduce salt consumption
- In addition to decreasing sodium intake, using lowsodium salt increases potassium intake, which reduces blood pressure and helps prevent CVD<sup>2</sup>
- Low-sodium salts can be used by restaurants and packaged food companies, in addition to home cooks
- While there is some risk to people with advanced kidney disease, the benefits far outweigh the risk and can be mitigated through provider and consumer education<sup>3</sup>

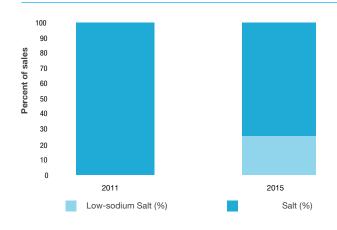
#### **HOW TO IMPLEMENT**

- 1. Assess current landscape:
  - Determine availability of low-sodium salts; major companies and brands
  - Estimate market share of low-sodium salts compared to overall salt market, using industry data
  - Assess consumer knowledge, attitudes and behavior toward salt and low-sodium salt and their impact on health
  - Evaluate provider knowledge, attitudes and behavior toward salt and low-sodium salt
- Consider complementary media campaign, including social media strategies and a strategy to ensure media coverage
- 3. Engage advocates, scientists, physicians and other civil society leaders to make the case to government and the public
- 4. Choose method(s) with large scale, sustainable impact:
  - Encourage or require industry action: promote low-sodium salts
  - Work with grocery store associations and/ or regulators to ensure prominent placement of low-sodium salts and an adequate supply
  - Subsidize low-sodium salt
  - + Determine level of subsidy needed to increase purchase of low-sodium salt
  - + Conduct economic analysis including costs and benefits of low-sodium salt subsidies
- Monitor change in low-sodium salt purchases over time using industry and other data

### WHAT IS NEEDED

- Government leadership with commitment to convene industry, medical community leaders, and others to encourage promotion of low-sodium salt
- · Industry engagement
- Communications materials to share with press, on a website, and on social media
- · Staff to conduct initial assessments and monitor progress
- Funds for a subsidy
- Funds for development, placement, and evaluation of media campaigns

# SALES OF LOW-SODIUM SALTS INCREASED DURING THE SHANDONG PROVINCE'S SMASH INITIATIVE (SOURCE: UNPUBLISHED DATA)



## WHERE HAS THIS BEEN IMPLEMENTED

- Trials have mainly been conducted in China, one in the Netherlands; one community trial used both promotion and subsidization of salt substitutes.<sup>3</sup>
- As part of the SMASH project in China's Shandong province, the salt industry promoted the use of low sodium salt and use increased from <1% of salt purchased to ~25% over 5 years (unpublished data)</li>
- In 2010, the Beijing government strengthened the supply chain for low-sodium salt and subsidized its use by adding an extra 75g for free to 400g packages available in many grocery stores.<sup>4</sup>