# Whole Grain Definitions and the Whole Grain Stamp

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Oldways & the Whole Grains Council
April 20, 2011 • Beijing



#### The Whole Grains Council

An international program from non-profit educational organization Oldways that:

- Helps consumers find whole grain products and understand their benefits.
- Helps manufacturers and restaurants make more, and better, whole grain products.
- Helps the media create accurate and compelling stories about whole grains



#### The Whole Grains Council

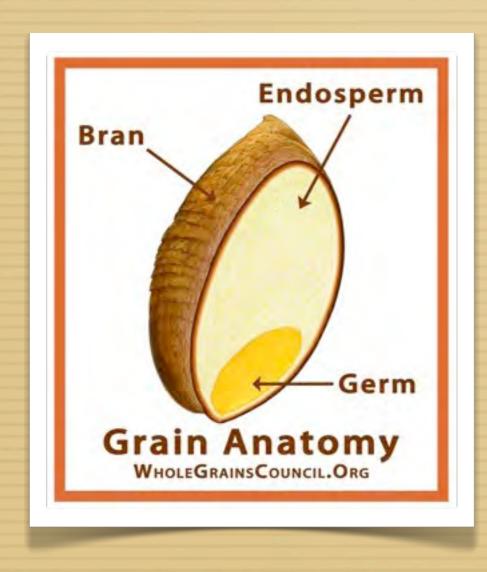


- 275 companies in 16 countries
- Scientific advisors
- Culinary advisors

### Today's Presentation

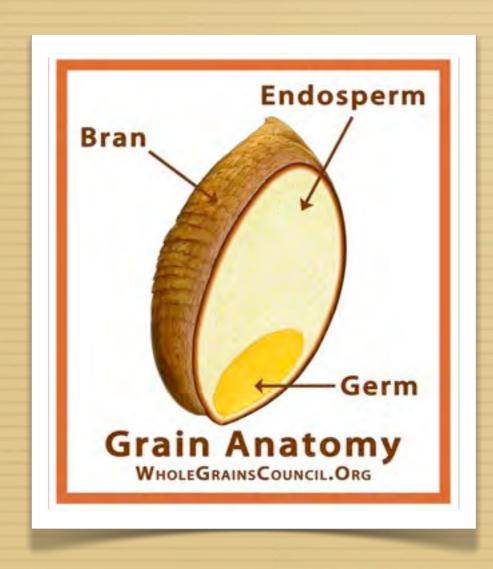
- What is a Whole Grain?
- Common approaches to defining a whole grain food
- The Whole Grain Stamp packaging symbol
- How to use the Whole Grain Stamp in China

#### What is a Whole Grain?



Whole grains contain all the essential parts and naturally-occurring nutrients of the entire grain seed

#### What is a Whole Grain?



If the grain has been processed (e.g., cracked, crushed, rolled, extruded, and/or cooked), the food product should contain all of the bran, germ, and endosperm in their original proportions, and deliver the same of nutrients that are found in the original grain seed.

#### List of Whole Grains

The following, when consumed in a form including the endosperm bran, and germ, are commonly accepted whole grain foods and flours:

- Amaranth
- Buckwheat
- Millet
- Quinoa
- Rye
- Teff
- Wild rice

- Barley
- Corn, including whole cornmeal & popcorn
- Oats, including oatmeal
- Rice, both brown rice and colored rice
- Sorghum
- Triticale (a wheat/rye hybrid)

 Wheat, including varieties such as spelt, emmer, farro, einkorn, Kamut®, durum and forms such as bulgur, cracked wheat and wheatberries

All cereal grains from the *poaceae* family + 3 "pseudo-cereals"



#### What is a Whole Grain Food?

- Different definitions in every country
- Three main approaches







% whole grain

grams whole grain / serving

first ingredient



### % whole grain

Examples from the U.S.

- 51% or more **of total weight** is whole grain (FDA)
- 51% or more of the grain is whole grain (USDA for schools)
- 51% or more of the grain is whole grain AND 8g or more of whole grain per serving (USDA for products containing meat or poultry)



### % whole grain

Denmark (Danish Wholegrain Campaign)

- ≥ 50% of grain as WG (bread)
- ≥ 60% of grain as WG (pasta, cereal, crackers)

Sweden (Swedish Keyhole Symbol)

- ≥ 25% of grain as WG (bread)
- ≥ 50% of grain as WG (pasta, cereal, crackers)



### grams whole grain / serving

#### Examples from the U.S.

- 8g or more of whole grain per serving (US 2010 Dietary Guidelines for Americans) (Whole Grains Council, Basic Stamp)
- 51% or more of the grain is whole grain AND 8g or more of whole grain per serving (USDA for products containing meat or poultry)



### grams whole grain / serving

**UK** (IGD grocers' association)

≥ 8g of whole grain per serving

Australia (Go Grains organization)

≥ 4.8g of whole grain per serving



### First Ingredient

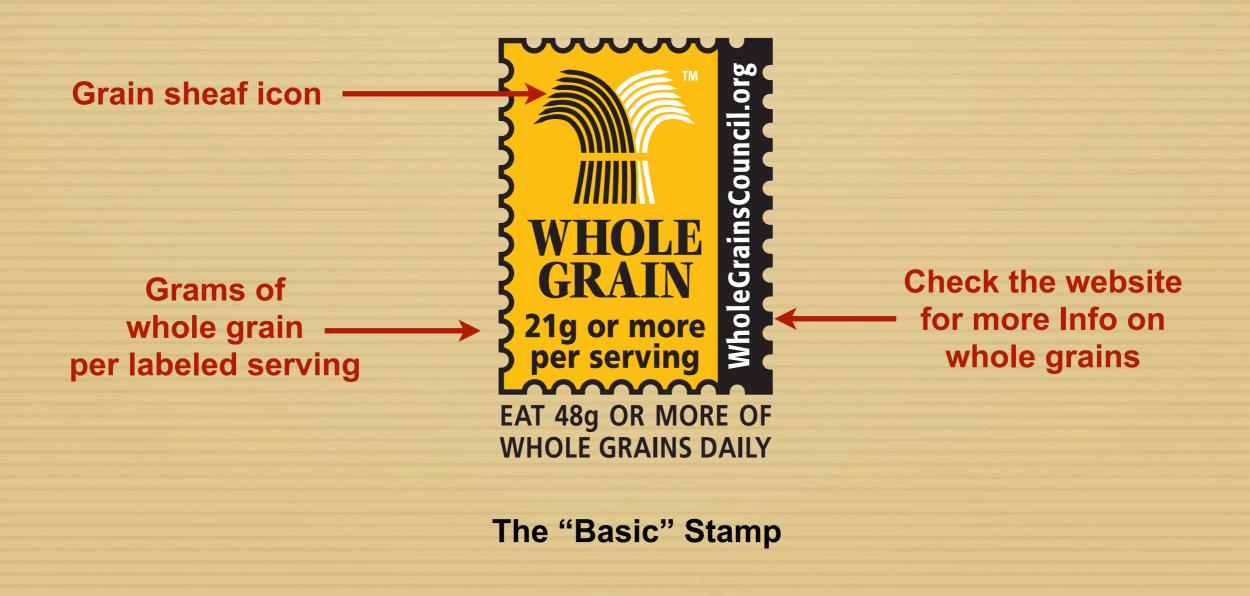
#### Examples from the U.S.

- First ingredient must be a whole grain (USDA WIC Women, Infants, Children program)
- First grain ingredient must be a whole grain (USDA HealthierUS Schools Challenge)
- All whole grains together must weigh more than any other ingredient

(USDA HealthierUS Schools Challenge)



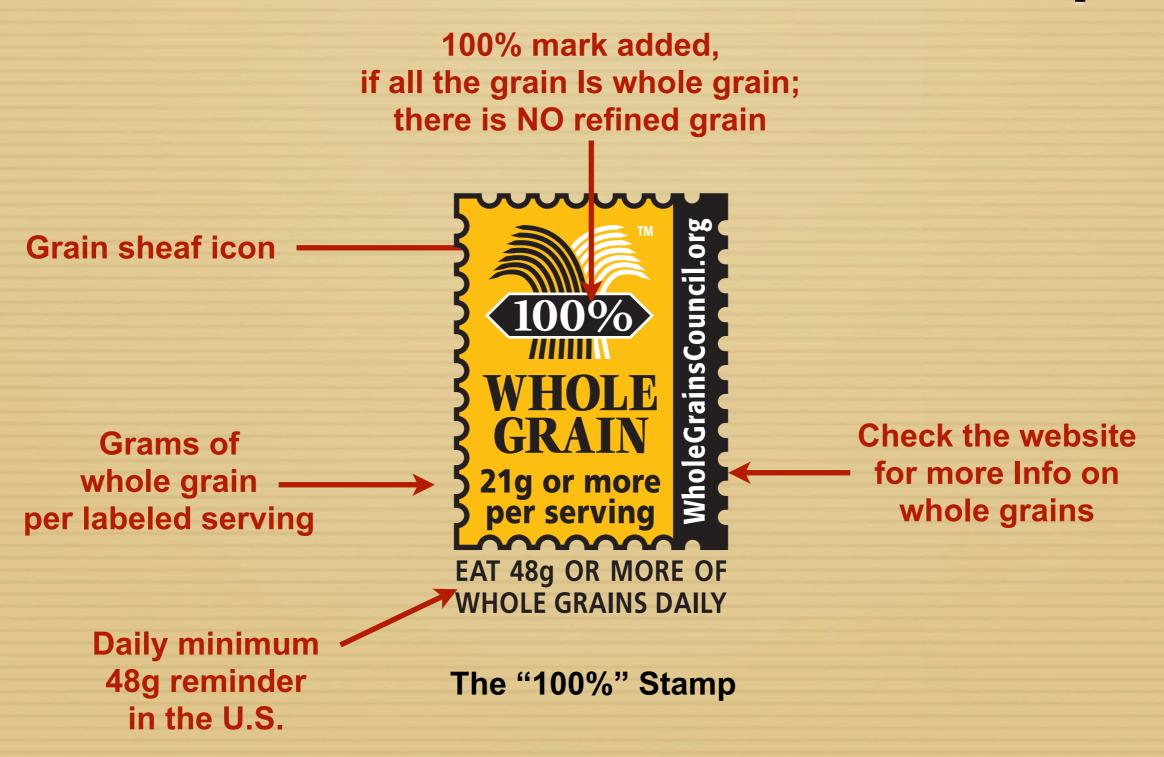
#### The Basic Whole Grain Stamp



Whole Grains Council

Oldways and the

#### The 100% Whole Grain Stamp





#### Whole Grain Stamp in China



The "Basic" Stamp



The "100%" Stamp



#### North & South America

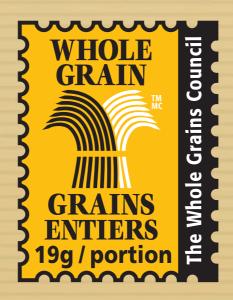
WG Stamp in English for U.S.





WG Stamp in Spanish

WG Stamp in French / English for Canada





WG Stamp in Portuguese for Brazil

Oldways and the



#### Europe, New Zealand



WG Stamp
in English with 100g
for Europe and
International use



Can be localized (Polish shown here)



### Whole Grain Stamp in China









#### 1. Join the Whole Grains Council.

- Annual fee
- USD \$1000 to \$9000
- Amount depends on sales revenue

http://wholegrainscouncil.org/get-involved/ join-the-whole-grains-council







#### 2. Identify all whole grain ingredients.













## 3. Using the Stamp Usage Guide, compute grams of whole grain per serving.



"全谷物标识"使用指南(适用于除美国和加拿大以外的地区)

本指南列出了使用"全谷物标识"需遵守的规则,希望大家通力合作,确保实现以下目标:

- 向消费者提供清晰和有用的信息
- 帮助消费者发现和享用高品质的全谷物食品
- 让"全谷物标识"具有一致性和良好信誉

正如所有公司在使用该标识前需签署的"标识合同书"中所阐述的那样,如果您不遵守这些规则,您的"全谷物理事会"会员身份就会被取消。

→ 确定哪些产品可以使用该标识







#### 4. Basic Stamp or 100% Stamp?



Mix of whole & refined grains minimum 8g whole grain per serving



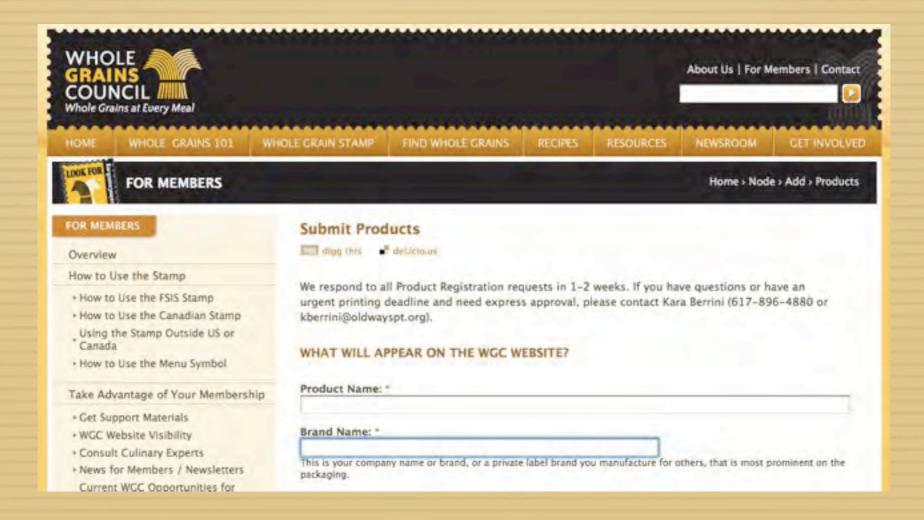
ALL grain is whole grain minimum 16g whole grain per serving







#### 5. Submit information online to WGC









## 6. We email you in 1-2 weeks with approval and Stamp graphic

Dear He Jin,

We have received the following Product Registration Form and approved as follows:

1. Healthy Way Whole Wheat Loaf (Basic, 19g)

Attached please find an EPS graphic file of the 19g Basic Chinese Stamp. Thank you.

All the best.

-Kara

Kara Berrini
Program Manager, Whole Grains Council and Oldways
Changing The Way People Eat
266 Beacon Street, Boston, MA 02116 USA









### You are now authorized to use the Whole Grain Stamp on this food.









Whole Grains Council and PNDC will work together to ensure that the Whole Grain Stamp is a trusted and reliable standard to help the Chinese people find good whole grain foods.









#### **Thank You!**

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