# The U.S. and World Situation: Fresh and Processed Potatoes 

USDA<br>Foreign Agricultural Service<br>Horticultural \& Tropical Products Division April 2004

## Major Producers' Share of World Fresh Potato Production by Quantity

$$
\rightarrow \text { China }- \text { - Russia } \pm \text { India } \rightarrow-\text { USA }- \text { - Canada }
$$



Source: Food and Agriculture Organization (FAO) of the United Nations

## U.S. Potato Production by State

## Production Estimated at 459 Million Cwt for Crop Year 2003



Note: Cwt (hundredweight) is the unit used for fresh market yield and is equal to 100 pounds. Crop year is associated with the calendar year in which harvest is accomplished.
Source: National Agricultural Statistics Service, USDA

## Market Utilization of U.S. Potatoes



Note: Cwt (hundredweight) equals 100 pounds. Crop year is associated with the calendar year in which harvest is accomplished.
Source: National Agricultural Statistics Service, USDA

## Average Grower Prices for U.S. Potatoes

## $\rightarrow$ Fresh - Processing



Source: Economic Research Service, USDA

## U.S. Exports of Potatoes and Products*

$\square$ Fresh \& Seed $\square$ Frozen $\square$ Chips $\square$ Dehydrated

*Does not include flour and starch.
Source: Bureau of the Census, DOC

## U.S. Net Trade in Fresh Potatoes*

## $\square$ Exports $\square$ Imports $\rightarrow$ - Net Exports


*Includes fresh and seed
Source: Bureau of the Census, DOC

## Top Exporters' Shares of Frozen Potato Products Exports by Quantity*


*Under HS \#200410
Source: Global Trade Atlas

## U.S. Net Trade in Frozen Potato Products



Source: Bureau of the Census, DOC

## U.S. Net Trade in Dehydrated Potato Products*

$\square$ Exports $\square$ Imports $\checkmark-$ Net Exports

*Includes chips. Does not include flour and starch.
Source: Bureau of the Census, DOC

## U.S. Market for Frozen Potato Products



Note: 2003 production and consumption not available. A conversion factor of 0.55 is used to estimate frozen potato fry production based on the potatoes utilized for processing.
Source: Economic Research Service, USDA and Bureau of the Census, DOC

## U.S. Frozen Potato Fry Exports



Source: Bureau of the Census, DOC, and National Agricultural Statistics Service, USDA

## U.S. Frozen Fry Exports to Top Markets

## $\square$ Japan $■$ Mexico $\square$ China $\square$ Canada $\square$ Korea



Source: Bureau of the Census, DOC

## U.S. Exports of Potato Chips

$\square$ Export Quantity $\_$Export Value


Source: Bureau of the Census, DOC

## U.S. Potato Chip Exports to Top Markets



Source: Bureau of the Census, DOC

## U.S. Exports of Dehydrated Potato Products

$\square$ Flakes ■Granules $\square$ Dried/Unprocessed ■ Other dehy


Source: Bureau of the Census, DOC

## U.S. Exports of Dehydrated Potato Flakes to Top Markets

$\square$ Mexico ■Japan $\square$ Indonesia $\square$ Australia $\square$ Israel ■ Canada


Source: Bureau of the Census, DOC

