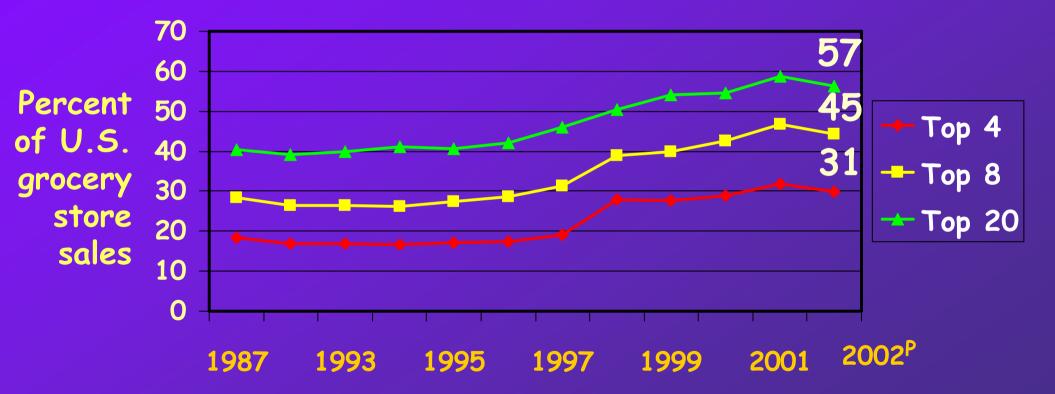
The Avocado Market: A Growth Market In a Mature Food Industry Dr. Roberta Cook Dept. of Ag and Resource Economics UC Davis For the Avocado Brainstorming Session October 2003

US Avocado Production and Imports 1994-2002 (Utilization has doubled since 1994!)

**Metric Tons** US 320,0001 **Production** 270,000-Other 220,000-Import Share 170,000 Mexico 38% in '02 vs. 18% in '94 120,000-70,000-Chile 20,000 1994 1995 1996 1997 1998 1999 2000 2001 2002

Source: USDA/ERS, Oct. 2002 and Dept. of Commerce, imports CY, production crop year

U.S. Food Retail Concentration Twenty largest food retailers captured 57% of total grocery store sales in 2002<sup>P</sup>



<sup>P</sup> Preliminary Source: ERS/USDA and Census, modified by Cook

#### 2002 Market Share of the Top 5 Retail Chains Per Selected Country, % of Supermarket Sales

USA 36%			
Brazil 47%			
UK 64%			
Spain 67%			
Germany 73%			
Germany73%Argentina and Portugal76%			
Hungary 77%			
Mexico 80	%		
France 81	%		
Belgium	85%		
Netherlands	87	%	
Switzerland		93	%
Norway		9	7%
Guatemala, Sweden, New Zealand			99%

Source: M+M PlanetRetail, Cook and Reardon

Top 20 Europe-wide share about 60% in 2002

## Key Drivers

- global retail players
- global retail brands
- growing role of private labels
- retailer-supplier contracts/partnerships

declining role of spot market

### Competing in a Value-Driven Market

- Grocery retailers have been losing share to foodservice for decades, now to value retailers.
- Channel blurring has caused the retail landscape to be overstored.
- Plus, foodservice channels compete with all forms of food retailing which tend to offer ingredients to prepare instead of meals to eat.

#### Competing in a Value-Driven Market

- Conventional grocery retailers must identify value propositions they can own if they are to remain competitive! Fresh produce can be a point of differentiation (including ripe avocados).
- Avocados have further room for growth in both retail and foodservice markets, but these markets are increasingly competitive and buyers will demand more services from suppliers, such as category management.

#### Competing in a Value-Driven Market

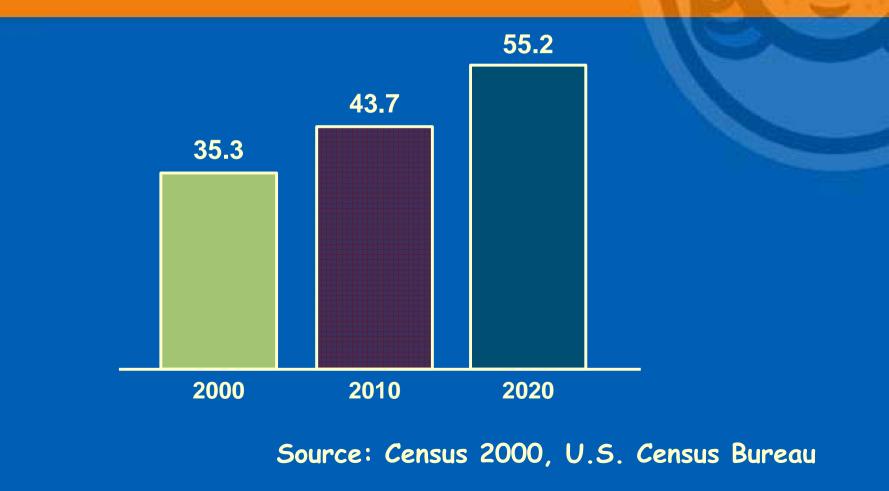
- Bottom line: more structural change expected in the US and global grocery industry and more pressure on suppliers! But buyers may be more willing to cooperate with suppliers on information-based programs designed to increase retail sales and profitability.
- Avocados are well-positioned in this regard because more is spent on market research and promotion than for most other fresh produce commodities.
- HAPO will further stimulate demand and improve information flows and analysis to the benefit of players at all levels of the system.

#### US Fresh Produce Consumption by Race Benefits Avocados!, \$ Per Household,



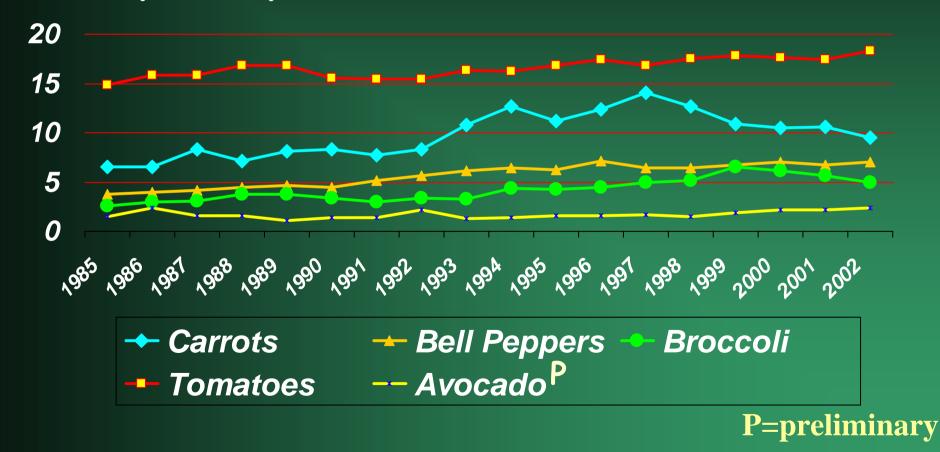
Source: Demographics of Consumer Food Spending 2002, The Food Institute

## U.S. Hispanic Population Projections, Millions



#### U.S. Per Capita Consumption of Selected Fresh Produce, 1985-2002

#### Pounds per capita



Source: USDA/ERS, July 2003 Vegetable Yearbook; Oct. 2002 Fruit Yearbook

Factors indicated by US consumers as influencing fresh produce purchases, 1990 vs. 2000 Rating of extremely or very important %					
Factor	1990	2000			
Taste/flavor	96	87			
Ripeness	96	70			
Appearance/condition	94	83			
Nutritional value	65	57			
Price	63	47	n/a =		
In-season	38	41	Not available		
Growing region/country of orig	gin 17	14	Courses		
Organically grown	17	12	Source: Fresh Trends		
Brand name	9	n/a	'90 and 2001		

# Avocado Outlook · Avocados will now be included in the National 5 A Day Program due to recent changes in the NCI criteria!

 This should help improve their nutritional/health image

## Avocado Outlook

- Demand for avocados will continue to rise due to favorable demographics and consumer preferences
- HAPO should help stimulate yrround demand and retailer attention, important for managing the expansion in imports

## Avocado Outlook

- Greater Mexican imports will partly cannibalize Chilean volume in Aug. and Sept., mitigating the net import effect
- Any lower prices for Ca. avocados will be partially offset by higher consumption/demand, in part stimulated by lower prices

# Conclusions

# Two Basic Strategies

- Low-cost producer/shipper
- Differentiated producer/shipper marketing a premium product or product with identifiable preferred characteristics that are commercially perceived and valued
- First strategy increasingly difficult as buyers push more demands and services upstream to suppliers – must provide consistent quality!

# The US Avocado Consumer

Presented by Jan DeLyser to Brainstorming '03 October 31, 2003

## **Presentation Overview**

 U.S. Avocado Consumer Who, Where, When





- 2003 04 U.S. Avocado Market & Marketing Plan
  - Market Size
  - Strategic Considerations
    Plan



- Women 25-54 years of age
- \$50,000+ income
- Upscale, college, full/part tin
- -Health conscious





- Open-minded, adventurous and enjoy a variety of cuisine

 Avocados make any dish or meal special

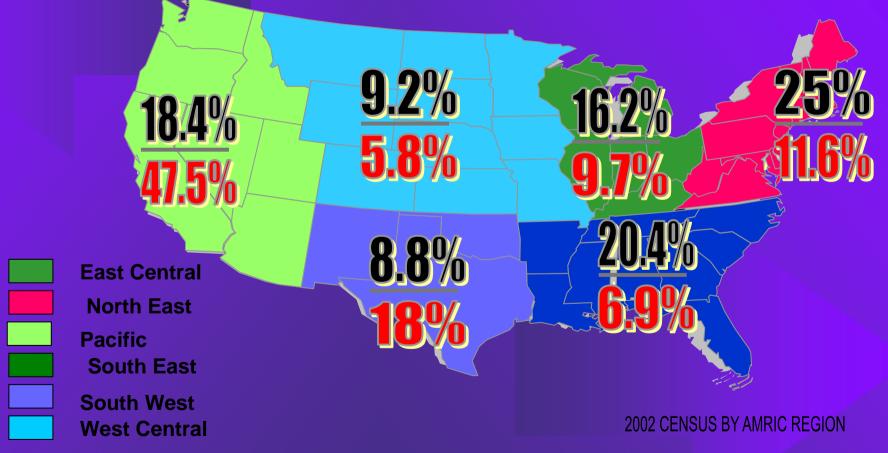
Don't want to waste any of the avocado

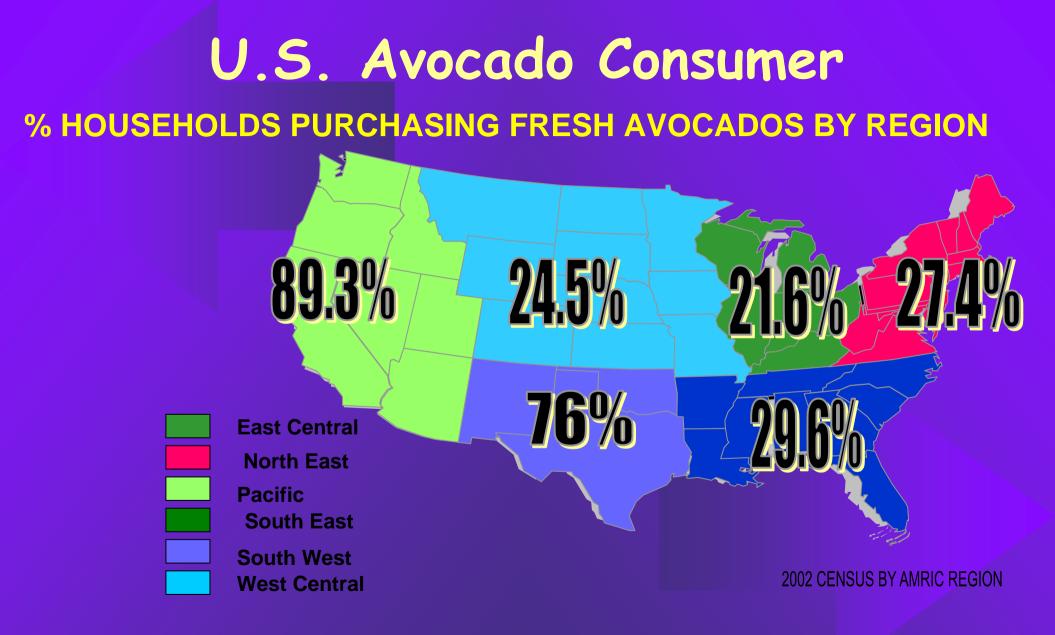




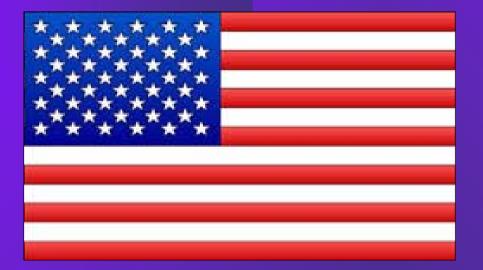


## U.S. Avocado Consumer % U.S. POPULATION / % AVOCADO VOLUME





Per Capita Avocado Consumption







#### Why they purchase avocados:

#### **Taste: 81%**



#### Healthfulness: 65%

# U.S. Avocado Consumer, 1994-2002 Price as a Barrier to Avocado Purchase



## U.S. Avocado Consumer Ways Avocados Used Most Often



Guacamole (91%)

Part of Mexican Side Dish (80%)

In a Salad (75%)





#### Eaten Plain (74%)



(71%)

Part of Non-Mexican Entrée (53%)

