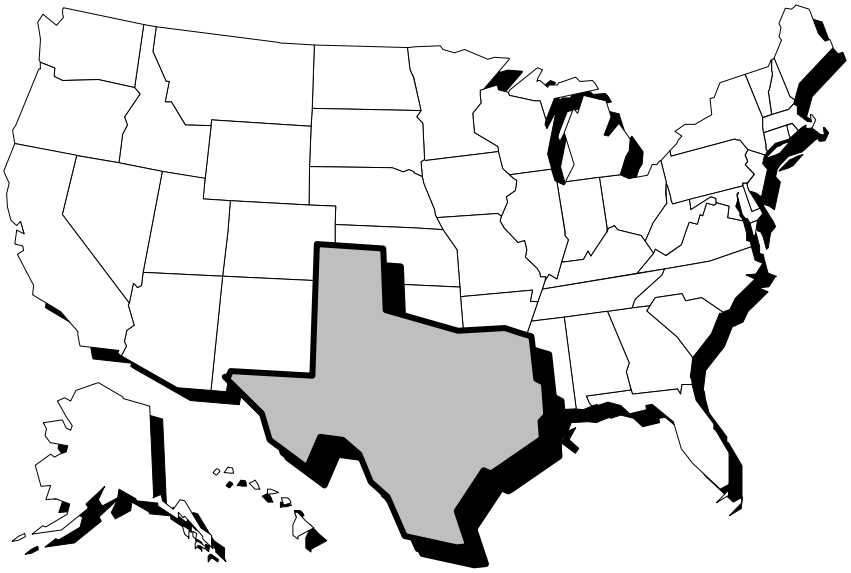
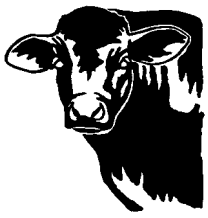
Texas Cooperative EXTENSION
The Texas A&M University System

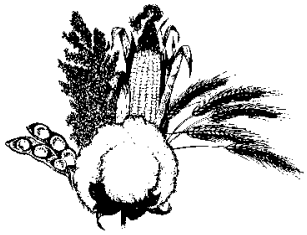
Facts About Texas and U.S. Agriculture



Caroline S. Gleaton
Office Associate

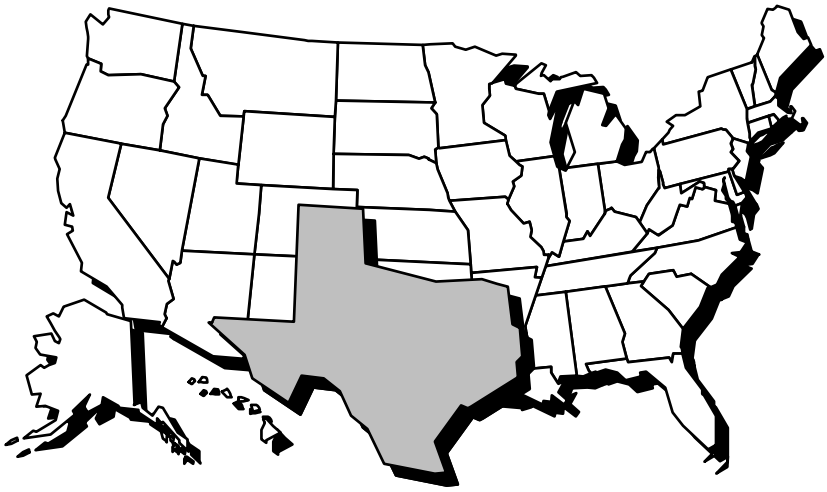
Carl G. Anderson
Professor and Extension Specialist-Emeritus





Texas Cooperative Extension
Department of Agricultural Economics
The Texas A&M University System
College Station, Texas 77843-2124

April 2005



Facts About Texas and U.S. Agriculture

http://agecoext.tamu.edu/publications/contents.htm

Caroline Gleaton
Office Associate

Carl Anderson
Professor and Extension Specialist-Emeritus

April 2005

Agriculture and Natural Resources • Family and Consumer Sciences • 4-H and Youth Development • Community Development
Extension programs serve people of all ages regardless of socioeconomic level, race, color, sex, religion, disability, or national origin.
The Texas A&M University System, U.S. Department of Agriculture, and the County Commissioners Courts of Texas Cooperating
A member of The Texas University System and its statewide Agriculture Program

Agriculture

Agriculture is one of the most important industries in Texas and the United States. Many businesses, financial institutions and individuals are involved in providing supplies, credit and services to farmers and ranchers in processing and marketing commodities.

Farm and farm related employment accounts for 27 percent of jobs in non-metro areas and 13 percent in metro areas, for a statewide average of 15 percent of employment.

With increasing demand for food and fiber worldwide, and because of the importance of agricultural exports to this nation's trade balance, agriculture is destined to play an even greater role in the future.

Texas ranked second during 2003, behind California among states in farm receipts. A large area of productive soils and excellent export and transportation facilities favor farming and ranching operations in the state.

Texas ranks first in sales of cattle and calves, sheep and wool, goats and mohair, and cotton; and in the value of farm real estate, number of farms and ranches, and amount of farm and ranch land.

Farm assets in Texas -- land, buildings, livestock, machinery, crops and livestock on hand and financial assets -- are estimated at $112.5 billion. Total debt is around $13.3 billion.

The number of farms in Texas has decreased from 506,000 in 1931 to 229,000 in 2004, with an average size of 568 acres.

Farms with sales of less than $10,000 gross value total 155,500, or 68 percent of all farm operations, but account for less than 3 percent of sales. Operations that have $10,000 to $100,000 in sales total 56,500, make up 25 percent of the group, and 36 percent of acreage. Farms with sales of $100,000 to $250,000 total 8,000, use 18 percent of land, and account for 3 percent of farms. The operations with $250,000 and over in sales total 8,000, or 4 percent of farms, and include 30 percent of land.

The Texas Cooperative Extension and The Texas Agricultural Experiment Station, agencies of The Texas A&M University System, support the state's agricultural industry through education and research.

The Changing Face of Texas and U.S. Agriculture

Agriculture in Texas Today

- Agriculture is big business in Texas -- the estimated value of 2004 agricultural production and related items totaled $18.2 billion. That is up sharply from $16.7 billion in 2003 and $14.4 billion in 2002. Higher livestock and crop prices and a record cotton crop were the main reasons for the substantial increase in ag production income in 2004.

Factors Impacting Change in Agriculture

- Consumer-driven changes
  - ☞ Consumer-driven change is becoming the driving force in agriculture.
  - ☞ Changing consumer demands are challenging existing marketing institutions and the traditional ways of doing business.
  - ☞ More and more emphasis is being placed on meeting customer's food needs/interests (convenience, lower cholesterol, healthier, lower prices, increased variety, etc.)
  - ☞ Commodity-based food production system is rapidly moving to a system designed to meet consumer expectations that reflect safety, health and the environment.
  - ☞ The ever-demanding consumers drive the market today. They want simplified, tailored solutions that bring convenience and help improve their lives.
  - ☞ Traceability of food items to their earliest production step will be a key to convincing consumers that safety, health and environmental demands of food are met.
  - ☞ More information is being uncovered on an individual's nutritional needs based on genetic diversity. This will eventually lead to a "diet prescription". Therefore, information on how food products originate is critical.
  - ☞ Consumers are becoming increasingly concerned about genetically engineered crops and their impact on both human health and the environment.
  - ☞ Consumers are gaining more power and control in the marketplace.
  - ☞ Manufacturers will be selling more direct to retailers and consumers.
  - ☞ The Internet, Web sites, and E-Commerce will expand distribution systems, creating continuous supply chains that are convenient to consumers.
- Convenience and lifestyle factors
  - ☞ Fast food -- time is precious commodity
  - ☞ Eating out -- increasingly popular with two wage-earner family

- ☞ Pre-cooked foods -- a time saver for family meals

- Economics

  - ☞ The Farm Security and Rural Investment Act of 2002 -- flexibility, more market-oriented, and better "safety net" than 1996 FAIR Act

  - ☞ Production costs -- continue to increase

  - ☞ Commodity prices to farmers -- vary, often below cost of production

  - ☞ Water availability and costs are cause for concern

  - ☞ Drought -- droughts in 1996, 1998, and 2000, have taken more than $14 billion from the Texas economy. Farm and ranch production losses during the same years totaled almost $6.0 billion.

  - ☞ Increased capital outlay/investment

  - ☞ New technology/biotechnology/genetic engineering

  - ☞ Today, agriculture operates in a global, high-tech, consumer-driven environment. The world economy is characterized by the instant flow of capital, communications, and information.

  - ☞ A global food system has emerged which encompasses everything from production to processing to consumption. Increasingly, companies are finding that the best way to plug into the global food system is to form strategic partnerships that increase the ability to source, distribute and transport products.

  - ☞ Improvements in transportation, storage and food technology mean more fresh food can be moved further and faster at lower costs.

  - ☞ Information technology is being used to generate new efficiencies throughout the food and fiber chain.

- Impacts of a "prescription food" system

  - ☞ More detailed record keeping

  - ☞ More restrictions on choice or inputs/practices

  - ☞ Precision agriculture will take on new dimensions through the use of satellites, computers and other high-tech tools to help producers manage inputs such as seed, fertilizers, pesticides and water.

  - ☞ Farmers will be required to become sophisticated producers of food products for which they can be held responsible all the way to the consumer.

  - ☞ These changes will be global in nature as this new world food system develops.

- ☞ Consumers will define food as an input or a prescription for their physical condition, mental health and safety as well as a template for beneficial environmental practices in food production.

- ☞ Companies and retailers require specific and consistent product characteristics, assured supplies, and timely delivery. Retailers are increasingly contracting directly with producers to meet consumer desires and reduce marketing costs.

- ☞ The combination of globalization, technology, and ever-demanding consumers means a more tightly connected food chain with stronger linkages among producers, processors, and retailers.

- ☞ On the one hand, consolidated retailers want large volumes of branded, high-quality products. Processors are expanding operations, acquiring new product lines, or merging with others in order to meet the retailers' needs.

- Land use priorities

  - ☞ Recreation/ecotourism

  - ☞ Wildlife management for income

  - ☞ Accessibility: public and privately owned property

  - ☞ Environmental management

  - ☞ Increased emphasis on conservation of natural resources

  - ☞ Water use and availability

- Demographics

  - ☞ Changes revealed in the U.S. by the 2002 Census of Agriculture data compared to the 1997 Census

    - √ Big (2,000 acres or more) farms increased 5 percent.

    - √ Number of 10 to 49 acre farms increased by 6 percent -- but they are being operated by part-time farmers. The number of 1 to 9 acre farms decreased 15 percent, and the 50 to 2,000 acre operations decreased slightly.

    - √ Average farm size increased 10 acres to 441 acres.

    - √ The average age of operators has increased to 55.3 years from 54.0.

    - √ Total number of U.S. farms declined to 2.1 million; this is a decline of about 86,894 farms since 1997.

    - √ Fifty-nine percent of farms have less than $10,000 in sales.

- √ Families or individuals operate 90 percent of operations; 6 percent are partnerships; 3 percent corporations; and other, 1 percent.
- √ Acres of land in farms decreased 1.7 percent.

☞ Changes in Texas agriculture revealed by the 2002 Census

- √ Growth to large farms in Texas has slowed.
- √ Texas farms with 1,000 acres or more declined 410 to 22,562 in 2002.
- √ The only increase in farms with less than 1,000 acres was 6,925 to 61,015 farms in the 10 to 49 acre group.
- √ Land in farms decreased by 4.08 million acres to 129,877,666.
- √ Average farm size decreased 4 percent to 567.
- √ Number of farmers whose principal occupation was farming increased 25 percent to 122,719.
- √ Total number of farms increased slightly from 228,173 to 228,926.
- √ The number of family or individual farms increased 19 percent to 210,409; partnership farms decreased 32 percent to 12,720; and corporations decreased 23 percent to 4,298. Individuals and families owned 91.9 percent of farms and ranches; partnerships, 5.6 percent; corporations, 1.9 percent; and others, 0.7 percent.

What Will the New Face of Texas Agriculture Look Like?

- Trends reflect some observations

☞ Larger commercial farms and ranches

☞ More smaller part-time farms

☞ More non-farm landowners (other income)

☞ Shifts -- production/management to reflect

- √ Improved business/management skills
- √ Greater risks
- √ Economics of production -- bottom line
- √ Comprehensive marketing skills
- √ Processing facilities (market for products)

- √ Environmental issues
- √ New technologies

☞ Diverse income alternatives -- livestock, crops, leases, non-farm businesses

☞ Balance of business and production management

☞ Lifestyle vs. viable economic unit

☞ Best use/demand for land (crops, livestock, wildlife, back to natural habitat, tourism)

☞ Consumer-driven markets

Impacts

- Food and fiber production system to feed a growing world population
- Role of USDA and Land Grant University Research and Extension in serving the ag industry and non-ag landowners
- Land values driven in part by non-farm use

Considerations for Producers

- Become owners or partners in businesses that furnish supplies, services, transportation, storage, etc. Also consider more pooling arrangements in marketing for bargaining power.
- Farmers are taking the lead in more efficiently synchronizing farm production with market demand by recognizing higher value production and value-added processing businesses.
- Pay particular attention to markets for niche or specialty crops.
- Consider leasing or jointly owning large and expensive equipment or using custom operators rather than individually owning such equipment as in the past.
- Develop marketing plans that include forward pricing by contract and use of commodity option markets.
- Devote more attention to becoming better at keeping records that help manage their expenses and improve marketing skills. It will be more critical than ever to know the cost per bushel of grain, per pound of cotton and per hundredweight of cattle.
- Seek out alternative production practices and diversification based on available resources. Quail, dove, turkey, pheasant, waterfowl, deer and even wild hog hunting, as well as wildlife watching (birding, wildlife trails, etc.), can be a growing enterprise for many operations.

Characteristics of Successful Operators

- Adapt to changing needs
  - ☞ Explore new ideas
  - ☞ Resource managers
  - ☞ Networking
- Strategic thinkers
- Objectively understand people
- Seek improvement
- Emphasize system's perspective
  - ☞ Consider alliances
- Excellent risk managers
- Review "what if"scenarios
  - ☞ Develop contingency plans
- Consider "big picture" events
- Strive to overcome challenge
- They lead and motivate people
- Develop a balanced performance
  - ☞ Production, finance, personnel, marketing
- Concentrate on successful performance
  - ☞ Treat causes not symptoms
- Decisions focused on reason and judgement
- Able to implement good ideas
- Communicate what, how and why
  - ☞ Create team effort

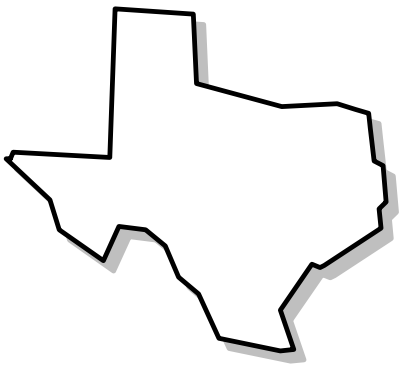
TABLE OF CONTENTS

Title	Page No.
Area of Texas	1
Texas Land Area	2
U.S. Land Area	3
Texas Ranks First	4
Leading States in Value of Farm Real Estate, January 1, 2004	5
Agriculture Fundamentally Different	6
State Ranking by Cash Receipts	7
Ranking of 10 Leading States in Cash Receipts for Top 25 Commodities, 2003 (Table)	8
State Ranking by Net Farm Income	9
Ranking of State for Total Net Income, Value of Production Per Acre, and Net Farm Income Per Acre and Per Operation for 2003 (Table)	10
Texas Gross and Net Farm Income (Table and Chart)	11-12
Texas Farm Asset and Debt (Table and Chart)	13-14
Balance Sheet of the Texas Farming Sector (Table and Chart)	15-16
Prices Received and Paid by Texas and U.S. Farmers (Table and Chart)	17-18
Texas Agricultural Cash Receipts by Commodity Groups and Government Payments, 1999-2003 (Table)	19
Percentage of Total Cash Receipts for Texas Commodity Groups and Government Payments, 2003 (Chart)	20
Texas Agricultural Cash Receipts, by Commodities and Commodity Groups, 1999-2003 (Table)	21
Texas Agricultural Cash Receipts, by Commodities, 1999-2003 (Chart)	22
Texas: Leading Commodities for Cash Receipts, 2003 (Table)	23
U.S. Farm Sector Cash Receipts from Sales of Agricultural Commodities, 2001-2005F (Table and Chart)	24-25
Balance Sheet of the U.S. Farming Sector (Table and Chart)	26-27
Texas Livestock Numbers and Values (Table)	28
Texas All Cattle Inventory and Value (Table)	29
Texas All Cattle Number and Value, 1973-2005 (Chart)	30
Texas Sheep and Wool Production (Table)	31
Texas Sheep Number and Farm Value, 1972-2005 (Chart)	32
Texas Wool Production and Value, 1972-2004 (Chart)	33
Texas Goats and Mohair (Table)	34
Texas Goats Number and Farm Value, 1971-2005 (Chart)	35
Texas Mohair Production and Value, 1971-2004 (Chart)	36
Hog Production in Texas, 1974-2003 (Table)	37
Hog Production in Texas, 1973-2003 (Chart)	38
Value of Texas Upland Cotton and Cottonseed (Table)	39
Production and Value of Texas Upland Cotton, 1970-2004 (Chart)	40
Production and Value of Texas Cottonseed, 1970-2004 (Chart)	41
Cotton: States' Rankings for Cash Receipts, 2003 (Table)	42
States' Percentage of Total Cotton Receipts, 2003 (Chart)	43
Texas Marketing Year Average Prices Received by Farmers, Crops, 1959-2004 (Table)	44

Texas Marketing Year Average Prices Received by Farmers, Crops (Charts) 45-48
Texas Marketing Year Average Prices Received by Farmers, Livestock and Livestock Products, 1959-2004 (Table) 49
Texas Marketing Year Average Prices Received by Farmers, Livestock (Charts) 50-53
Texas and United States Number of Farms, 1910-2004 (Table and Chart) 54-55
Historical Overview of the Number of Farms and Farm Size in Texas (Table) 56
Historical Overview of the Number of Farms, Land in Farms, and Average Farm Size in Texas, 1930-2004 (Chart) 57
Texas: Number of Farms and Land in Farms by Economic Sales Class (Table) 58
Number of Farms and Land in Farms by Farm Sales Categories in Texas, 2004 (Chart) 59
Number of Farms and Total Farm Sales by Farm Sales Categories in Texas, 2002 (Table and Chart) 60-61
Historical Overview of the Number of Farms and Farm Size in the United States (Table) 62
Historical Overview of the Number of Farms and Average Farm Size in the United States, 1964-2004 (Chart) 63
U.S.: Number of Farms and Land in Farms by Economic Sales Class (Table) 64
Number of Farms and Land in Farms by Farm Sales Categories in the U.S., 2004 (Chart) 65
Percent of Farms, Land in Farms, and Average Size Farm: By Economic Sales Class, United States, 2002-2004 (Table) 66
Percent of Farms and Land in Farms by Economic Sales Class, United States, 2004 (Chart) 67
Number of Farms and Total Farm Sales by Farm Sales Categories in the United States, 2002 (Table and Chart) 68-69
Farm Real Estate Value, Dollars per Acre, by State, January 1, 2004 (Map) 70
U.S. Average Farm Real Estate Value, Dollars per Acre, 1982-2004 (Chart) 71
Cropland Value, Dollars per Acre, by State, January 1, 2004 (Map) 72
U.S. Average Cropland Value, Dollars per Acre, 1997-2004 (Chart) 73
Texas' Export Shares of Agricultural Commodities, 1996-2003 (Table) 74
Texas' Percent of Export Shares of Agricultural Commodities, 2003 (Chart) 75
Marketing Bill and Farm Value Components of Consumer Expenditures for Domestically Produced Farm Foods, 1954-2002 (Table) 76
Distribution of Consumer Food Expenditures, 1970-2002 (Chart) 77
Consumer Expenditures: At Home vs. Away from Home, 1963-2002 (Chart) 78
Farm Value as Share of Consumer Expenditures, 1954-2002 (Chart) 79
Food CPI, Prices, and Expenditures: Per Capita Food Expenditures (Table) 80
What A Dollar Spent On Food Paid for in 2002 (Chart) 81
U.S. Per Capita Consumption of Major Food Commodities (Table) 82
The U.S. Per Capita Food Consumption Percent Change Between 1993 and 2002 (Chart) 83
Per Capita Consumption of Major Food Commodities (Table) 84
Per Capita Consumption of Meat, Poultry, and Fish, Boneless, Trimmed, Equivalent (Chart) 85

AREA OF TEXAS

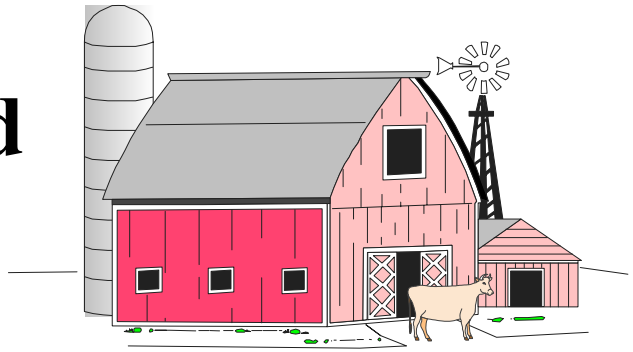
- **Texas is as large as New England, New York, Pennsylvania, Ohio and Illinois (268,601 square miles)**
- **7.4% of water and land area of U.S.**
  - **Land: 261,914 square miles (2nd)**
  - **Water: 6,687 square miles (9th)**
- **801 miles north to south**
- **773 miles east to west**
- **Population 2003: 22,118,509**



TEXAS LAND AREA

(million acres)

- **Total Land** **167.6**
- **Farms and Ranches** **129.9**
- **Pastureland** **83.4**
- **Cropland** **38.7**
- **% Irrigated** **11.8**

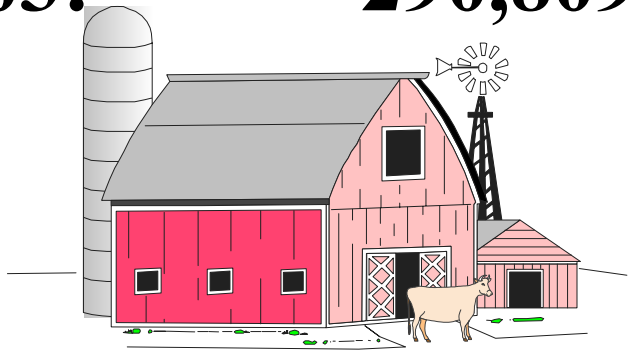


2002 Census of Agriculture – State Data

U.S. LAND AREA

(million acres)

- **Total Land** **2264.0**
- **Farms and Ranches** **938.3**
- **Pastureland** **395.3**
- **Cropland** **434.2**
- **% Irrigated** **11.6**
- **Population 2003:** **290,809,777**



2002 Census of Agriculture

TEXAS RANKS FIRST

- Sales of cattle and calves
- Sheep and wool
- Goats and mohair
- Upland cotton, cottonseed and products
- Farm and ranch land
- Farms and ranches

Leading States in Value of Farm Real Estate, January 1, 2004

State	Million Dollars
1. Texas	***111,578***
2. California	102,980
3. Illinois	71,775
4. Iowa	69,740
5. Minnesota	49,860
6. Missouri	47,716
7. Ohio	42,778
8. Arizona	42,400
9. Indiana	41,661
10. Wisconsin	39,000

AGRICULTURE FUNDAMENTALLY DIFFERENT

- **Tied to nature, biological, renewable**
- **Demand changes more slowly than supplies**
- **Many producers competing**
- **Farmers are generally price takers**

State Ranking by Cash Receipts
2001, 2002, 2003

State	2001	State	2002	State	2003
1. California	26.4	1. California	26.1	1. California	27.8
2. Texas	*13.5*	*2. Texas*	*12.7*	*2. Texas*	*15.3**
3. Iowa	10.7	3. Iowa	10.8	3. Iowa	12.6
4. Nebraska	9.2	4. Nebraska	9.6	4. Nebraska	10.6
5. Kansas	8.0	5. Kansas	7.9	5. Kansas	9.0

**Government payments and ag-related activities not included.*

Ranking of 10 leading states in cash receipts for top 25 commodities, 2003

Commodity 1/	Rank	Value	Top 10 states by their value of cash receipts									
			1	2	3	4	5	6	7	8	9	10
		Million dollars	State and million dollars									
			CA	TX	IA	NE	KS	MN	IL	NC	FL	WI
All commodities		211,647	27,805	15,342	12,633	10,621	9,046	8,588	8,290	6,916	6,450	5,876
			TX	CA	NE	KS	IA	NC	WI	MN	CO	OK
Livestock & products		105,471	10,311	6,993	6,867	6,179	6,073	4,158	4,094	4,072	3,676	3,504
			CA	IA	IL	FL	TX	MN	WA	NE	IN	ND
All crops		106,176	20,812	6,560	6,490	5,244	5,031	4,516	3,818	3,754	3,363	2,907
			TX	NE	KS	CO	OK	IA	CA	SD	MO	ID
Cattle and calves	1	45,095	7,872	5,904	5,618	2,944	2,375	2,335	1,556	1,501	1,077	1,062
			CA	WI	NY	PA	MN	ID	MI	NM	TX	WA
Dairy products	2	21,228	4,029	2,838	1,560	1,446	1,044	1,005	794	790	729	672
			IA	IL	NE	MN	IN	OH	SD	WI	KS	MO
Corn	3	18,336	3,709	3,259	2,041	1,666	1,449	722	677	644	637	616
			IA	IL	MN	IN	NE	OH	MO	SD	AR	ND
Soybeans	4	15,942	2,600	2,558	1,589	1,390	1,090	984	980	716	696	514
			GA	AR	AL	NC	MS	TX	DE	CA	KY	MD
Broilers	5	15,214	2,143	1,987	1,838	1,512	1,424	1,032	543	537	507	495
			CA	FL	TX	NC	OR	MI	OH	PA	WA	NJ
Greenhouse & nursery	6	15,193	3,313	1,601	1,325	945	924	580	552	395	370	368
			IA	NC	MN	IL	IN	NE	MO	OK	OH	SD
Hogs	7	10,629	2,602	1,533	1,267	833	620	612	456	442	277	275
			KS	ND	WA	MT	OK	MN	SD	ID	TX	NE
Wheat	8	6,713	1,294	948	469	446	443	321	281	280	258	225
			IA	GA	OH	PA	AR	TX	IN	AL	CA	NC
Chicken eggs	9	5,315	460	396	374	371	344	310	308	296	282	242
			TX	CA	MS	GA	AR	NC	LA	TN	MO	AZ
Cotton	10	5,025	1,339	645	517	502	481	294	238	233	191	183
			CA	TX	WA	OR	ID	CO	OK	PA	NM	MO
Hay	11	4,394	514	397	265	250	244	176	156	154	145	142
			MN	NC	MO	VA	AR	SC	CA	IN	PA	IA
Turkeys	12	2,652	425	398	286	177	176	173	151	139	101	96
			CA	WA	NY	OR	MI	PA	AZ	VA	NC	OH
Grapes	13	2,577	2,299	131	38	36	25	18	8	4	3	3
			ID	WA	CA	WI	CO	OR	ND	ME	FL	MI
Potatoes	14	2,571	560	454	247	180	141	128	117	108	106	90
			CA	AZ	NJ	CO	na	na	na	na	na	na
Lettuce	15	2,103	1,734	356	8	6						
			CA	FL	OH	VA	GA	TN	IN	SC	NJ	NC
Tomatoes	16	1,866	901	516	61	60	48	45	35	32	30	27
			CA	na	na	na	na	na	na	na	na	na
Almonds	17	1,600	1,600									
			NC	KY	SC	GA	TN	VA	FL	IN	OH	CT
Tobacco	18	1,551	598	431	126	113	90	90	20	17	17	12
			WA	NY	MI	CA	PA	OR	VA	OH	WI	NC
Apples	19	1,524	973	119	75	64	41	26	25	21	19	18
			FL	CA	TX	AZ	na	na	na	na	na	na
Oranges	20	1,423	990	425	6	2						
			CA	FL	NC	OR	PA	WA	NY	MI	WI	OH
Strawberries	21	1,321	1,119	129	15	15	11	8	8	6	5	5
			AR	CA	LA	MS	TX	MO	na	na	na	na
Rice	22	1,214	513	316	166	82	82	55				
			MN	ID	ND	MI	CA	MT	WY	NE	CO	OR
Sugar beets	23	1,093	336	212	197	122	69	45	32	30	29	13
			KY	NJ	VA	na	na	na	na	na	na	na
Horses & mules	24	1,018	800	117	101							
			FL	LA	HI	TX	na	na	na	na	na	na
Cane for sugar	25	1,003	560	329	62	52						

na = not available.
1/ The 25 leading commodities ranked by value of farm marketings

Economic Research Service/USDA
Information Contacts: Larry Traub E-mail: ltraub@ers.usda.gov
Roger Strickland E-mail: rogers@ers.usda.gov
August 24, 2004

State Ranking by Net Farm Income
2001, 2002, 2003

State	2001	State	2002	State	2003
1. Texas	*4.3*	1. California	5.2	1. California	8.5
2. California	3.8	*2. Texas*	*3.7*	*2. Texas*	*5.9*
3. N. Carolina	3.2	3. Florida	2.7	3. Nebraska	3.2
4. Georgia	2.3	4. Iowa	1.8	4. Georgia	3.0
5. Florida	2.2	5. Georgia	1.7	5. Oklahoma	2.0

Ranking of states for total net farm income, value of production per acre, and net farm income per acre and per operation for 2003

			Value of production 1/		Net farm income per operation 1/		Value of production per acre 1/		Net farm income per acre	
Rank	State	Net Farm Income	State	Dollars per operation 2/	State	Dollars per operation 2/	State	Dollars per acre	State	Dollars per acre
		$1,000								
1	California	8,474,761	California	374,235	California	107,959	Delaware	1,621	California	313
2	**Texas**	**5,939,216**	Delaware	373,533	Arizona	104,635	Connecticut	1,557	Delaware	294
3	Nebraska	3,227,861	Arizona	294,033	Delaware	67,686	New Jersey	1,174	Georgia	275
4	Georgia	2,971,056	Nebraska	246,606	Nebraska	66,554	Rhode Island	1,095	Connecticut	258
5	Oklahoma	2,036,673	Idaho	177,598	Georgia	60,265	California	1,084	Alabama	180
6	Iowa	2,022,623	Colorado	177,149	Idaho	48,708	North Carolina	971	Florida	180
7	Arkansas	1,914,275	Washington	166,795	North Dakota	43,410	Massachusetts	901	North Carolina	179
8	Florida	1,831,021	North Carolina	165,233	South Dakota	41,801	Maryland	853	Rhode Island	163
9	Illinois	1,657,021	Kansas	160,700	Florida	41,614	Florida	670	Maryland	159
10	North Carolina	1,628,756	Florida	155,294	New Mexico	40,894	Pennsylvania	654	New Jersey	155
11	Wisconsin	1,625,981	Nevada	153,485	Arkansas	40,301	Georgia	574	Pennsylvania	144
12	Alabama	1,604,440	South Dakota	151,475	Colorado	37,313	New York	468	South Carolina	140
13	Minnesota	1,568,401	Iowa	145,796	Nevada	37,093	Alabama	464	Arkansas	133
14	Missouri	1,538,969	Maryland	145,204	Alabama	35,654	Hawaii	461	Wisconsin	104
15	Ohio	1,470,336	North Dakota	144,469	Wyoming	31,679	Vermont	449	Mississippi	103
16	Kansas	1,386,902	Connecticut	133,457	North Carolina	30,444	Michigan	436	Idaho	103
17	Indiana	1,327,733	Wyoming	130,854	South Carolina	27,894	Wisconsin	433	Ohio	101
18	South Dakota	1,320,900	New Mexico	129,986	Maryland	27,009	Iowa	414	Hawaii	94
19	North Dakota	1,315,316	Illinois	127,244	Mississippi	26,832	Arkansas	413	Louisiana	91
20	Idaho	1,217,690	Georgia	125,656	Louisiana	26,138	Ohio	412	Indiana	88
21	Colorado	1,171,639	Arkansas	125,309	**Texas**	**25,935**	Maine	411	Vermont	82
22	Mississippi	1,148,406	Minnesota	115,607	Oklahoma	24,391	South Carolina	404	New York	78
23	Pennsylvania	1,106,794	Hawaii	109,027	Utah	24,044	New Hampshire	401	Massachusetts	77
24	Arizona	1,077,743	Indiana	100,114	Illinois	22,699	Indiana	396	Nebraska	70
25	Kentucky	863,702	Oregon	99,756	Iowa	22,474	Washington	387	Iowa	64
26	New Mexico	715,637	New Jersey	97,223	Indiana	22,315	Idaho	376	Kentucky	63
27	Louisiana	710,944	New York	96,793	Hawaii	22,170	Mississippi	354	Maine	62
28	South Carolina	680,602	Alaska	92,971	Connecticut	22,118	Illinois	338	Virginia	61
29	Washington	680,392	Mississippi	91,910	Kansas	21,502	Minnesota	334	Oklahoma	60
30	New York	597,202	Alabama	91,725	Wisconsin	21,255	Virginia	321	Illinois	60
31	Montana	575,983	Utah	90,519	Montana	20,571	Kentucky	312	Minnesota	57
32	Virginia	528,624	Wisconsin	88,310	Minnesota	19,605	Louisiana	289	Missouri	51
33	Oregon	493,216	Pennsylvania	86,499	Washington	19,166	Nebraska	261	**Texas**	**46**
34	Tennessee	480,152	Vermont	86,394	Pennsylvania	19,017	Tennessee	255	Washington	44
35	Michigan	444,496	Montana	85,070	Ohio	18,948	Oregon	232	Michigan	44
36	Utah	367,873	Louisiana	83,542	Alaska	16,491	Kansas	220	Tennessee	41
37	Maryland	326,809	Michigan	82,612	New York	16,141	Missouri	190	Arizona	41
38	Wyoming	291,448	South Carolina	80,302	Vermont	15,733	Colorado	179	Colorado	38
39	Delaware	155,678	**Texas**	**78,454**	Missouri	14,519	Oklahoma	150	New Hampshire	37
40	New Jersey	127,327	Maine	78,137	New Jersey	12,861	West Virginia	140	North Dakota	33
41	Hawaii	121,933	Ohio	77,468	Oregon	12,330	**Texas**	**138**	Utah	32
42	Nevada	111,278	Rhode Island	77,308	Maine	11,724	Utah	119	South Dakota	30
43	Vermont	102,266	Massachusetts	76,815	Rhode Island	11,516	Arizona	114	Kansas	29
44	Connecticut	92,894	Oklahoma	60,369	Virginia	11,129	North Dakota	111	Oregon	29
45	Maine	84,415	Virginia	58,121	Kentucky	9,928	South Dakota	109	Nevada	18
46	Massachusetts	40,117	Missouri	54,034	Michigan	8,340	Nevada	73	New Mexico	16
47	New Hampshire	16,508	New Hampshire	53,102	Massachusetts	6,577	Alaska	63	Alaska	11
48	West Virginia	14,830	Kentucky	49,412	Tennessee	5,519	New Mexico	51	Montana	10
49	Alaska	10,060	Tennessee	33,940	New Hampshire	4,855	Montana	40	Wyoming	8
50	Rhode Island	9,789	West Virginia	24,193	West Virginia	713	Wyoming	35	West Virginia	4
	United States	59,228,677	United States	113,273	United States	27,848	United States	257	United States	63

1/ Value of agricultural sector production in the value-added accounting model (table).
2/ Synonymous with farming operation or farm

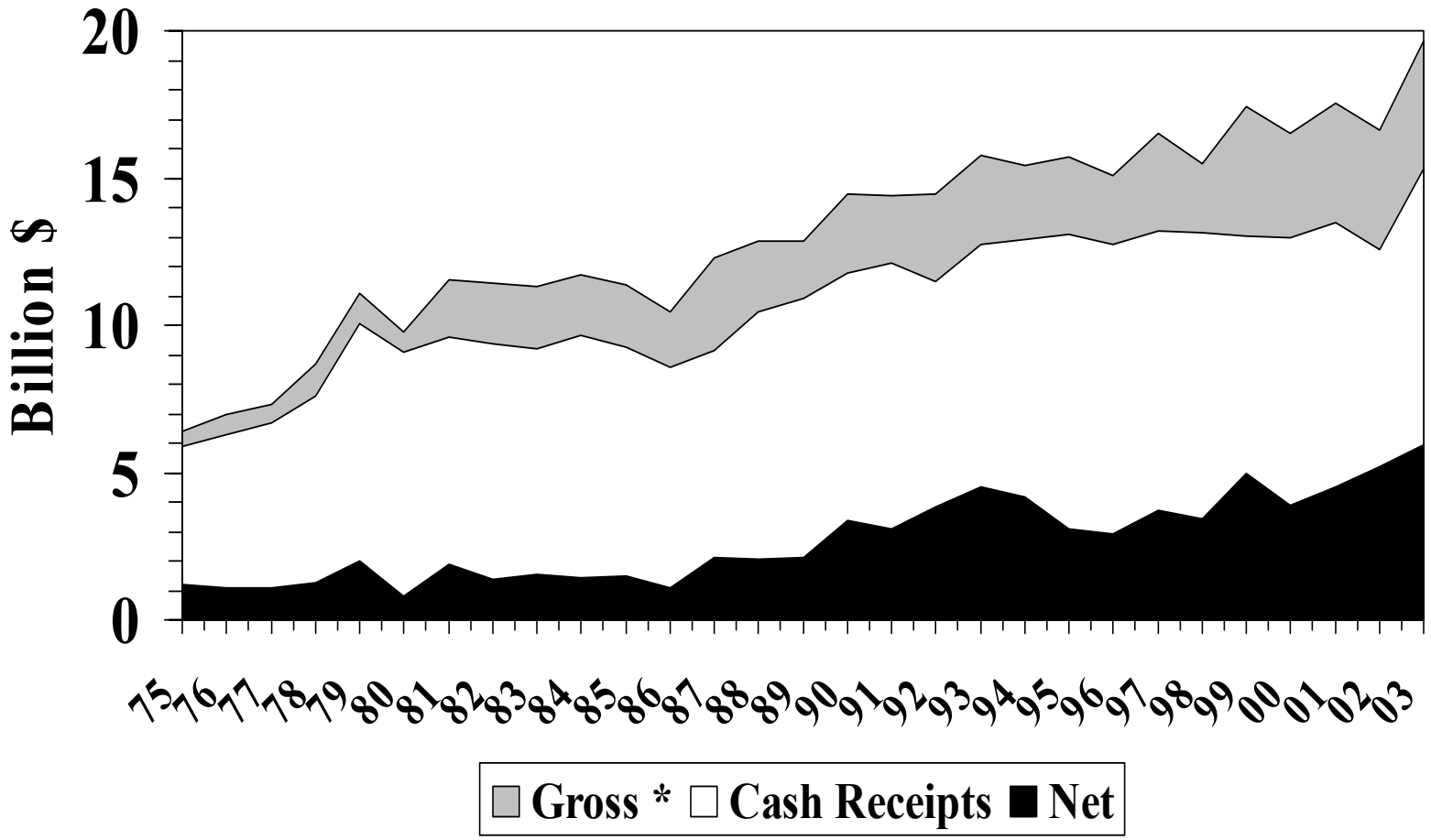
Economic Research Service/USDA
Information Contacts: Roger Strickland, E-Mail: rogers@ers.usda.gov and Larry Traub, E-Mail: ltraub@ers.usda.gov
September 2, 2004

Texas
Gross and Net Farm Income
1968-2003

Date	Cash Receipts	Gross[1/]	Net Farm Income
	- - - - Billion $ - - - -		
1968	2.60	3.30	0.68
1969	3.00	3.80	0.70
1970	3.20	4.10	0.95
1971	3.50	4.30	0.81
1972	4.10	5.20	1.13
1973	6.50	7.50	2.28
1974	5.70	6.10	1.04
1975	5.90	6.40	1.21
1976	6.30	7.00	1.10
1977	6.70	7.30	1.09
1978	7.62	8.70	1.24
1979	10.08	11.10	2.01
1980	9.07	9.79	0.79
1981	9.61	11.55	1.90
1982	9.40	11.41	1.39
1983	9.18	11.32	1.52
1984	9.65	11.69	1.41
1985	9.26	11.38	1.49
1986	8.59	10.45	1.11
1987	9.13	12.30	2.11
1988	10.44	12.84	2.03
1989	10.92	12.84	2.14
1990	11.76	14.46	3.40
1991	12.11	14.39	3.10
1992	11.47	14.46	3.81
1993	12.73	15.76	4.54
1994	12.89	15.45	4.19
1995	13.07	15.71	3.11
1996	12.73	15.06	2.94
1997	13.21	16.52	3.70
1998	13.15	15.50	3.42
1999	13.03	17.45	5.00
2000	12.97	16.54	3.87
2001	13.50	17.55	4.49
2002	12.59	16.61	5.21
2003[2/]	15.34	19.63	5.94

[1/]Gross includes government payments and non-farm income; does not include agriculturally-related income.
[2/]Estimated
NOTE: Net income represents returns to owned equity and land, family labor, management and risk.
SOURCES: U.S. Department of Agriculture, “Economic Indicators”, monthly issues. “Farm Business Economics Report, 2003"; Texas Agricultural Statistics, 2002; and “Ag Income and Finance”, ERS/USDA, 11/2004; “Texas Ag Facts”, TASS/USDA/NASS.

Texas Gross and Net Farm Income, 1975 - 2003



* Gross includes government payments and non-farm income, does not include ag-related income.
Note: Net income represents returns to owned equity and land, family labor, management and risk.
Source: USDA and TASS, 2003 estimated.

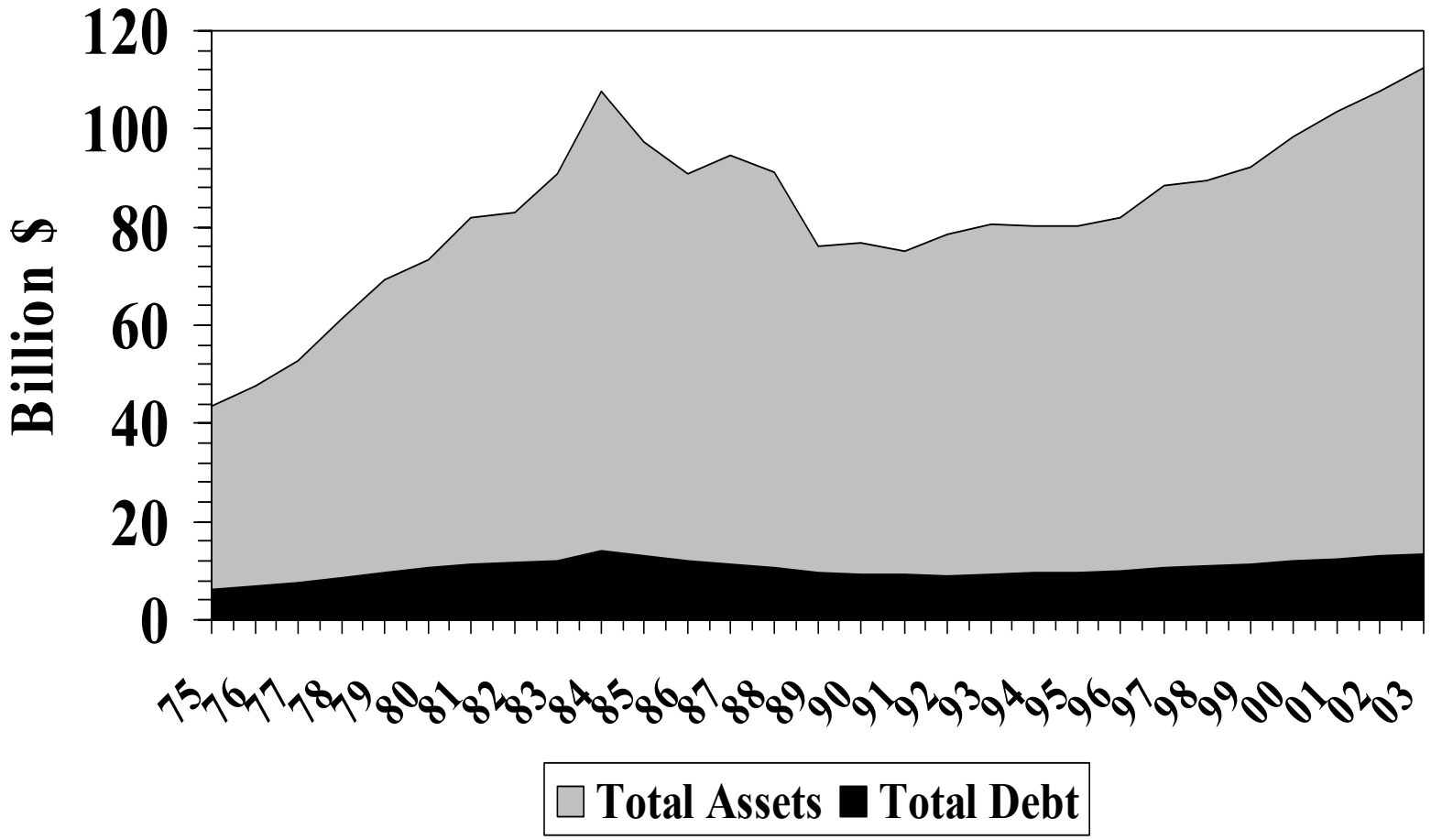
Texas Farm Asset and Debt
1970-2003

Year	Total Debt	Total Assets
	----Billion $----	
1970	3.8	26.4
1971	4.2	29.1
1972	4.7	33.4
1973	5.3	40.5
1974	5.8	39.1
1975	6.3	43.6
1976	6.8	47.7
1977	7.5	52.9
1978	8.7	61.4
1979	9.7	69.4
1980	10.6	73.4
1981	11.4	82.0
1982	11.7	83.1
1983	11.9	90.8
1984	13.9	107.5
1985	13.0	97.3
1986	11.9	90.8
1987	11.4	94.8
1988	10.7	91.1
1989	9.7	76.0
1990	9.1	76.8
1991	9.2	75.1
1992	8.9	78.6
1993	9.3	80.6
1994	9.5	80.4
1995	9.7	80.4
1996	10.0	81.9
1997	10.6	88.4
1998	10.9	89.4
1999	11.2	92.3
2000	12.0	98.5
2001	12.5	103.5
2003	13.0	107.5
2004 [1/]	13.3	112.5

[1/]Estimated.

Source: U.S. Department of Agriculture, Texas Farm Business Balance Sheet, “Farm Business Economics Report, 2004.”

Texas Farm Assets and Debt, 1975 - 2003



Source: USDA and TASS, 2003 estimated.

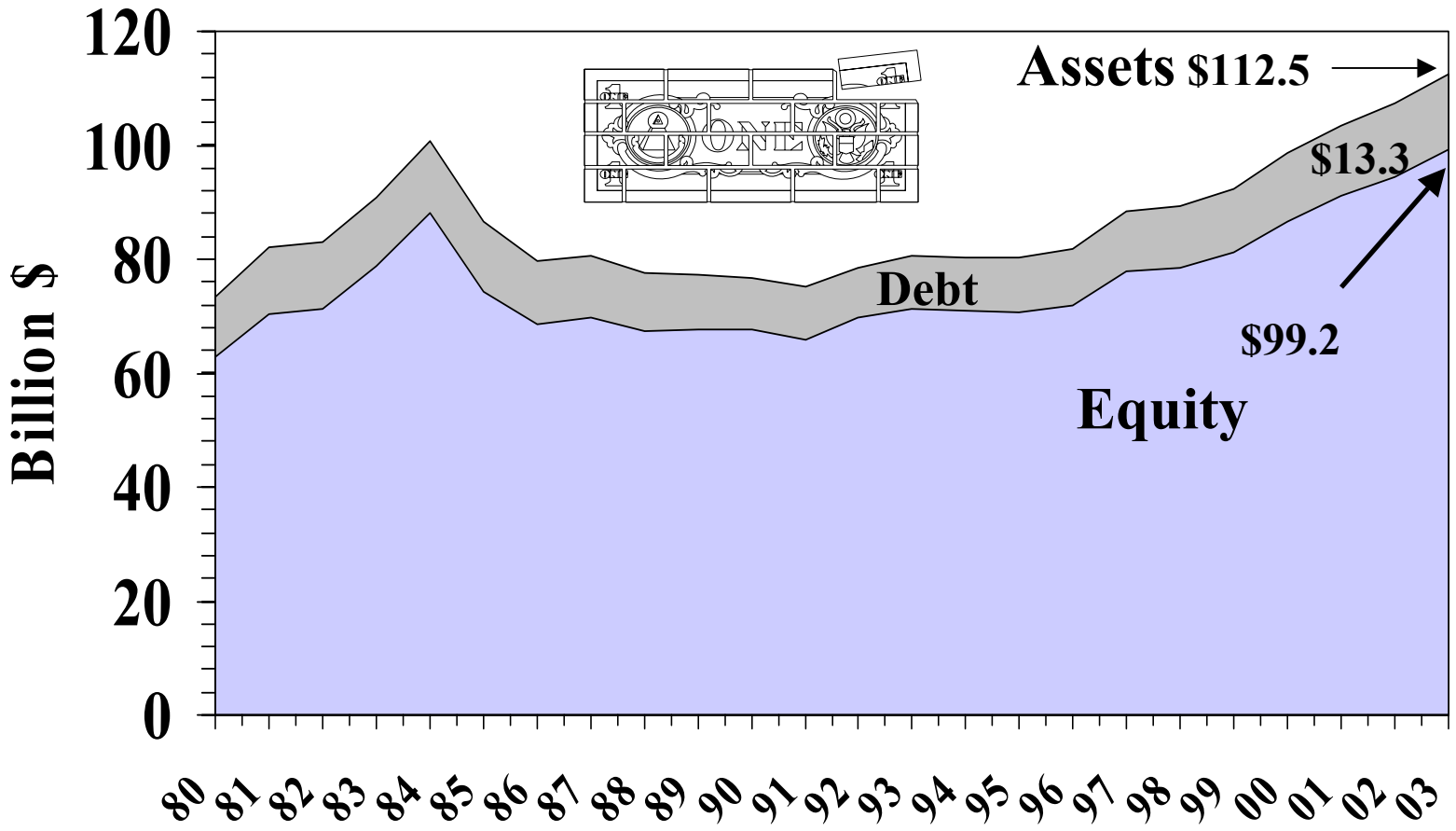
Balance Sheet of the Texas Farming Sector

Calendar Year	Debt	Equity	Assets
	- - - - - Billion $ - - - - -		
1980	10.6	62.9	73.5
1981	11.4	70.5	82.0
1982	11.7	71.4	83.1
1983	12.0	78.8	90.9
1984	12.8	88.0	100.7
1985	12.5	74.2	86.6
1986	11.3	68.5	79.8
1987	10.8	69.8	80.6
1988	10.1	67.4	77.5
1989	9.7	67.6	77.3
1990	9.1	67.7	76.8
1991	9.2	65.8	75.1
1992	8.9	69.7	78.6
1993	9.3	71.3	80.6
1994	9.5	71.0	80.4
1995	9.7	70.7	80.4
1996	10.0	71.9	81.9
1997	10.6	77.8	88.4
1998	10.9	78.5	89.4
1999	11.2	81.1	92.3
2000	12.0	86.6	98.6
2001	12.5	91.0	103.5
2002	13.0	94.5	107.5
2003 [1/]	13.3	99.2	112.5

Source: ERS/USDA, Farm Business Economics Business Room., November 18, 2004

[1/] Estimated

Balance Sheet of the Texas Farming Sector



Source: USDA and TASS, 2003 estimated.

Prices Received and Paid by Texas Farmers
Index (1990-92=100, not seasonally adjusted)

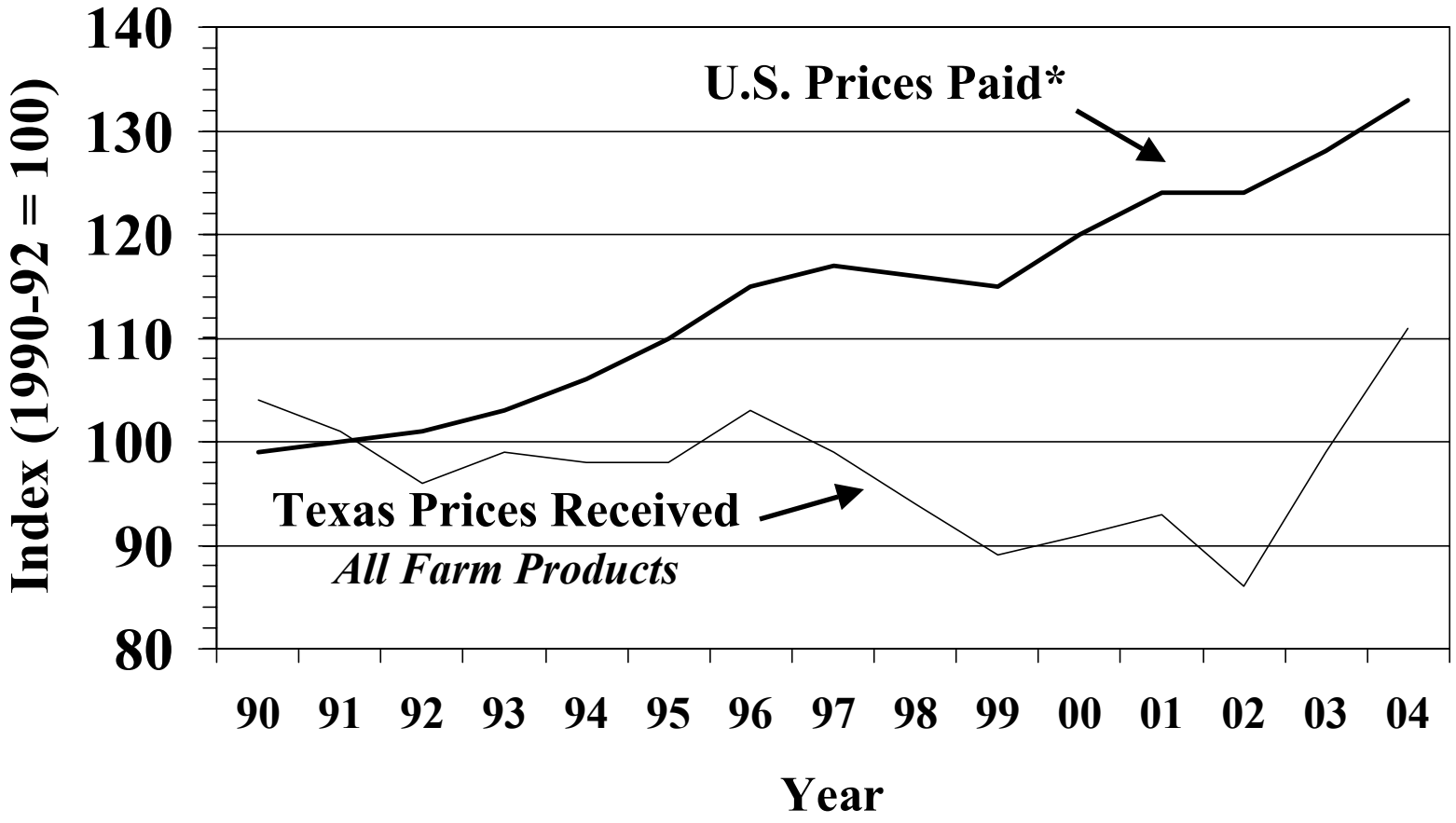
Year	Texas Prices Received All Farm Products	U.S. Prices Paid[1/]	U.S. Prices Received
1990	104	99	104
1991	101	100	100
1992	96	101	98
1993	99	103	101
1994	98	106	100
1995	98	110	102
1996	103	115	112
1997	99	117	107
1998	94	116	101
1999	89	115	95
2000	91	120	96
2001	93	124	102
2002	86	124	98
2003	99	128	107
2004 [2/]	111	133	119

[1/] Prices paid by farmers is nationwide as no separate series exists for prices paid in Texas.

[2/] 2004 Texas prices received and 2004 U.S. prices paid and received for entire year, but number is preliminary.

Source: "Texas Agricultural Facts", Texas Agricultural Statistics Service, USDA. USDA/ERS Monthly “Economic Indicators.”

Prices Received and Paid by Texas and U.S. Farmers



* Prices paid by farmers in the U.S. as no separate series exists for prices paid in Texas.
Source: "Texas Agricultural Facts", Texas Agricultural Statistical Service, USDA.

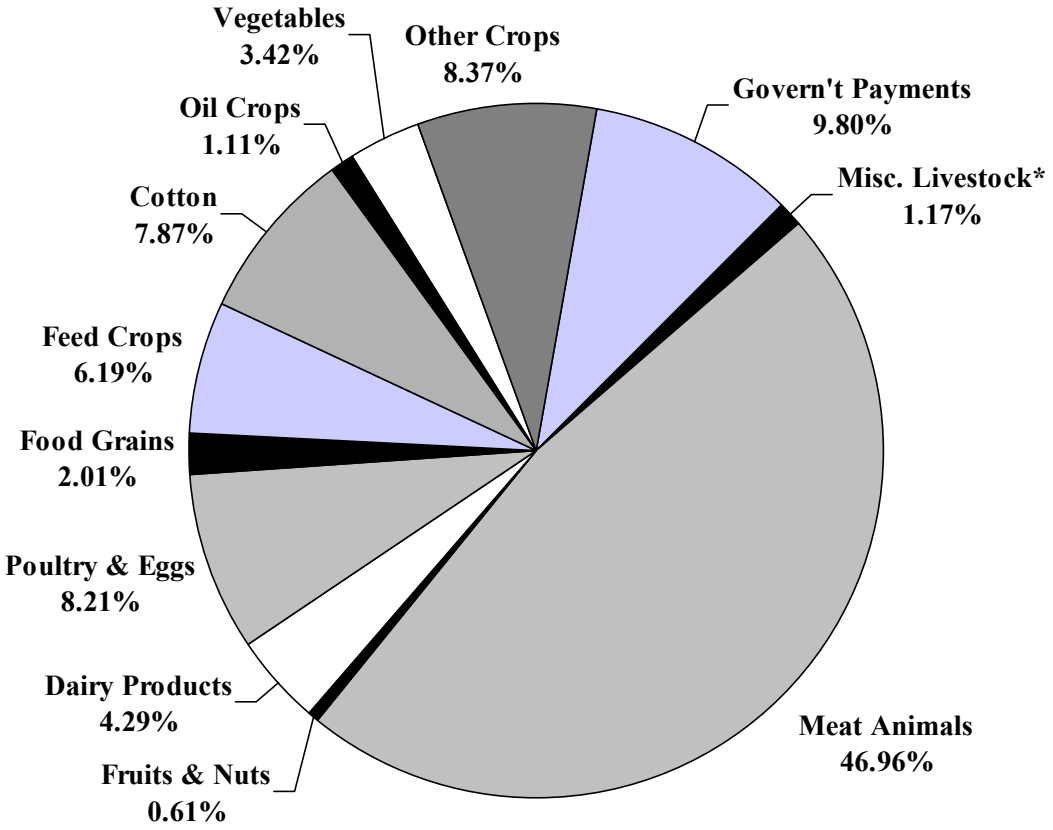
Texas Agricultural Cash Receipts by Commodity Groups and Government Payments, 1999-2003

Commodity Groups	1999	2000	2001	2002	2003	2003 as Percentage of Total
	Thousand Dollars					Percent
Total all commodities plus government payments . . .	14,994,592	14,616,062	15,199,325	13,579,861	17,008,001	100.0%
Government payments	1,961,835	1,647,066	1,703,168	986,216	1,666,040	9.80%
All commodities	13,032,757	12,968,996	13,496,157	12,593,645	15,341,961	90.20%
Livestock and products	8,483,847	9,159,600	9,345,177	8,088,537	10,311,441	60.63%
Meat animals	6,251,234	6,966,852	6,955,913	5,973,474	7,987,225	46.96%
Dairy products	839,400	766,346	803,588	680,604	729,430	4.29%
Poultry and eggs	1,235,055	1,256,877	1,415,736	1,249,709	1,396,620	8.21%
Miscellaneous livestock [1]	158,158	169,525	169,940	184,750	198,166	1.17%
Crops	4,548,910	3,809,396	4,150,980	4,505,108	5,030,520	29.58%
Food grains	357,840	265,156	351,231	282,996	341,505	2.01%
Feed crops	848,394	1,016,878	877,283	1,036,871	1,052,680	6.19%
Cotton	1,355,274	573,971	718,295	935,300	1,339,191	7.87%
Oil crops	227,716	216,491	241,444	197,377	189,129	1.11%
Vegetables	430,730	434,313	521,452	537,826	581,824	3.42%
Fruits and nuts	126,158	93,536	106,489	76,820	103,229	0.61%
All other crops	1,202,798	1,209,051	1,334,786	1,437,918	1,422,962	8.37%

[1/] Includes wool, mohair, honey, catfish, equine and other livestock.

Source: “Texas Agricultural Statistics 2003", Texas Agricultural Statistics Service, September 2004.

Percentage of Total Cash Receipts for Texas Commodity Groups and Government Payments, 2003



*Wool, mohair, honey, catfish, equine and other livestock income included. Source: TASS, USDA

Texas Agricultural Cash Receipts, by Commodities and Commodity Groups, 1999 - 2003

Commodity	1999	2000	2001	2002	2003	Percentage of all Commodities 2003
						- - Percent - -
ALL COMMODITIES	$13,032,757	$12,968,996	$13,496,157	$12,593,645	$15,341,961	100.00%
Livestock and products	8,483,847	9,159,600	9,345,177	8,088,537	10,311,441	67.21%
Crops, fruits and others	4,548,910	3,809,396	4,150,980	4,505,108	5,030,520	32.79%
LIVESTOCK AND PRODUCTS:						
Cattle and calves	6,124,290	6,815,081	6,812,228	5,862,734	7,872,092	51.31%
Broilers	883,227	880,498	1,058,616	893,327	1,031,590	6.72%
Milk, wholesale and retail	839,400	766,346	803,588	680,604	729,430	4.75%
Eggs	240,509	256,903	267,077	273,312	310,007	2.02%
Hogs	70,456	113,497	103,510	65,974	64,705	0.42%
Sheep and lambs	56,488	38,274	40,175	44,766	50,428	0.33%
Wool	3,898	3,678	3,122	4,046	5,040	0.03%
Mohair	9,384	10,088	3,775	3,110	2,586	0.02%
Other livestock 2/	256,195	275,235	253,086	260,664	245,563	1.60%
CROPS:						
Cotton lint	1,205,274	428,435	577,627	770,596	1,156,685	7.54%
Hay	178,364	280,671	295,209	436,646	396,556	2.58%
Corn	414,197	439,530	308,158	285,814	326,312	2.13%
Sorghum grain	254,206	295,067	270,608	305,172	324,588	2.12%
Wheat	241,528	185,775	270,756	225,665	257,972	1.68%
Cottonseed	149,999	145,536	140,668	164,704	182,506	1.19%
Onions	93,788	96,342	106,386	122,871	158,712	1.03%
Peanuts	190,921	171,831	202,473	157,976	149,040	0.97%
Rice	115,404	78,762	78,691	55,363	81,948	0.53%
Watermelons	29,611	21,840	32,400	56,610	67,760	0.44%
Cantaloupes	56,743	42,412	69,720	80,798	63,444	0.41%
Potatoes	44,423	50,985	52,358	56,031	59,196	0.39%
Cabbage	41,290	52,480	66,011	39,917	53,869	0.35%
Sugarcane for sugar	26,962	52,597	56,702	52,480	52,480	0.34%
Soybeans	31,058	38,752	30,500	31,361	32,664	0.21%
Cucumbers	22,396	19,688	28,178	35,050	24,231	0.16%
Honeydew melons	17,111	14,131	13,608	16,357	19,437	0.13%
Carrots	32,259	15,684	26,934	12,305	14,295	0.09%
Peppers, chili	n/a	11,963	16,965	11,000	13,703	0.09%
Spinach	11,344	12,239	11,796	12,988	10,246	0.07%
Sweetpotatoes	4,337	4,469	5,958	8,983	9,214	0.06%
Dry Beans	6,812	5,473	5,274	6,315	8,335	0.05%
Tomatoes, fresh	6,086	C	6,480	7,680	7,605	0.05%
Sunflowers	5,670	5,866	8,431	8,040	7,425	0.05%
Peppers, green	6,224	9,048	11,083	7,520	5,670	0.04%
Corn, sweet	7,785	8,011	7,020	4,968	5,377	0.04%
Oats	1,305	1,375	2,725	8,753	4,888	0.03%
Barley	322	235	582	486	336	0.00%
Other crop 3/	105,244	123,431	105,678	104,569	108,017	0.70%
FRUITS AND NUTS:						
Pecans	68,000	34,600	50,000	33,400	63,840	0.42%
Grapefruit	39,472	29,633	21,256	20,568	18,364	0.12%
Oranges	3,936	6,054	7,867	7,195	5,936	0.04%
Peaches	6,820	10,034	14,820	6,840	4,891	0.03%
Grapes	n/a	n/a	8,370	4,004	5,220	0.03%
Other fruits and nuts	7,930	13,215	4,176	4,813	4,978	0.03%
OTHER FARM INCOME:						
Greenhouse and nursery	1,122,089	1,103,232	1,235,512	1,341,270	1,324,780	8.64%

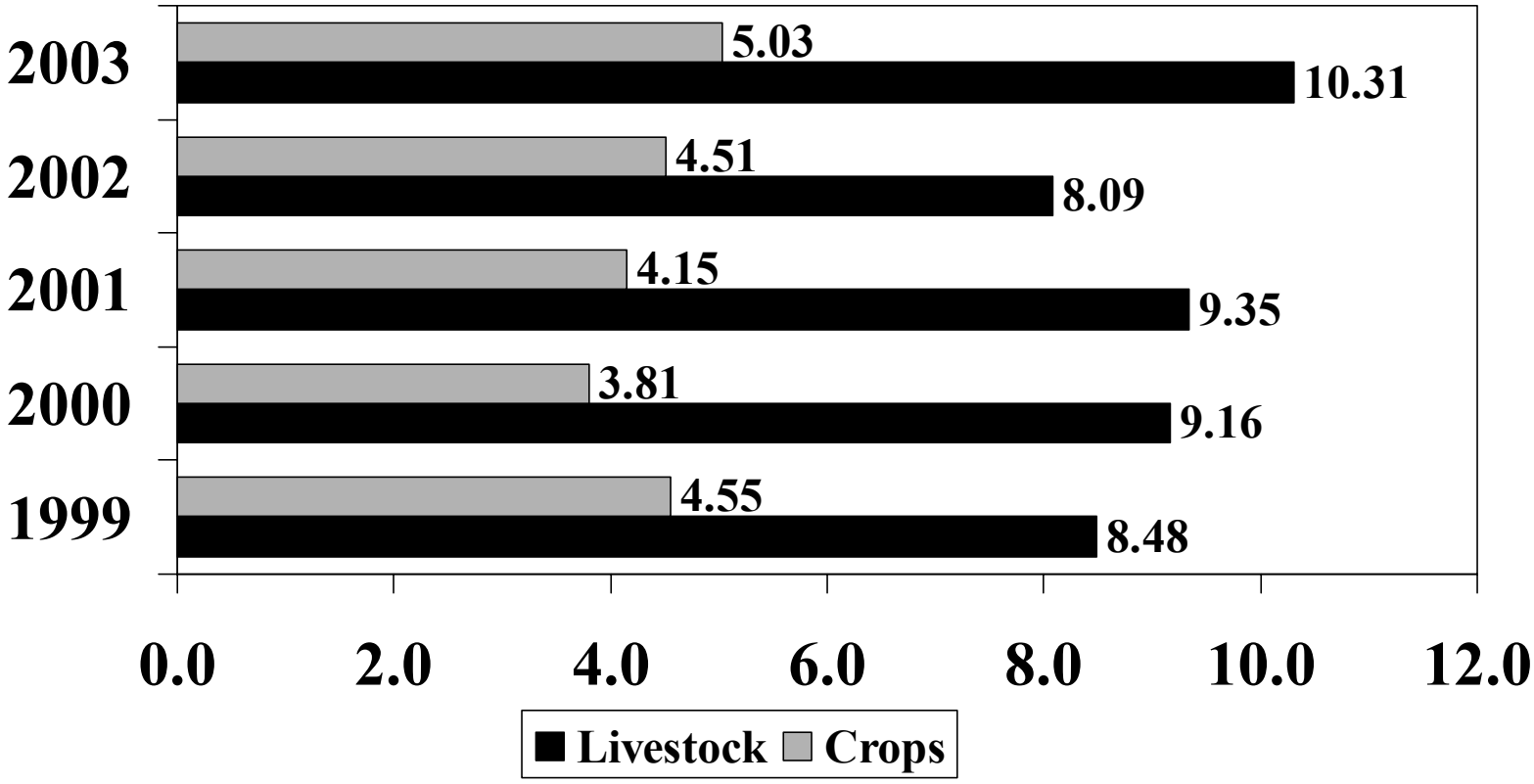
1/ Commodities are listed in order of importance for 2003 by crop items and by livestock items.

2/ For 2000 - 2003, includes milkfat, turkey eggs, equine, goats, goat milk, honey, catfish, and other poultry and livestock. For 1999, includes milkfat, turkey, eggs, goats, goat milk, honey, catfish and other poultry and livestock. 3/ For 1999 - 2000 includes peppers, chili, greens, okra, miscellaneous vegetables, and field crops. For 2002 - 2003 includes miscellaneous vegetables and field crops.

NA = Not Available; C = Confidential

SOURCE: 2003 Texas Agricultural Statistics, USDA/Texas Agricultural Statistics Service, September 2004; various issues of Texas Ag Statistics and Texas Agricultural Cash Receipts and Price Statistics, USDA/TASS.

Texas Agricultural Cash Receipts by Commodities, 1999 - 2003



2003 estimated by USDA/TASS/NASS

Texas: Leading commodities for cash receipts, 2003

Rank	Items	Value of receipts	Percent of total receipts	Cumulative percent 1/	Percent of U.S. value 2/	Value of U.S. receipts
		1,000 dollars	----------	Percent	----------	1,000 dollars
	All commodities	15,341,961	100.0	--	7.2	211,646,847
	Livestock and products	10,311,441	67.2	--	9.8	105,470,948
	Crops	5,030,520	32.8	--	4.7	106,175,899
1	Cattle and calves	7,872,092	51.3	51.3	17.5	45,094,877
2	Cotton	1,339,191	8.7	60.0	26.7	5,024,585
3	Greenhouse/nursery	1,324,780	8.6	68.7	8.7	15,193,378
4	Broilers	1,031,590	6.7	75.4	6.8	15,214,234
5	Dairy products	729,430	4.8	80.2	3.4	21,227,695
6	Hay	396,556	2.6	82.7	9.0	4,394,442
7	Corn	326,312	2.1	84.9	1.8	18,336,285
8	Sorghum grain	324,588	2.1	87.0	38.2	849,165
9	Chicken eggs	310,007	2.0	89.0	5.8	5,315,311
10	Wheat	257,972	1.7	90.7	3.8	6,712,698
11	Onions	158,712	1.0	91.7	15.9	997,321
12	Peanuts	149,040	1.0	92.7	19.1	779,183
13	Rice	81,948	0.5	93.2	6.8	1,213,720
14	Watermelons	67,760	0.4	93.7	19.5	347,136
15	Hogs	64,705	0.4	94.1	0.6	10,629,007
16	Pecans	63,840	0.4	94.5	23.0	277,629
17	Cantaloups	63,444	0.4	94.9	17.1	372,006
18	Potatoes	59,196	0.4	95.3	2.3	2,571,284
19	Cabbage	53,869	0.4	95.7	19.4	277,191
20	Cane for sugar	52,480	0.3	96.0	5.2	1,003,327
21	Sheep and lambs	50,428	0.3	96.3	10.2	496,015
22	Soybeans	32,664	0.2	96.5	0.2	15,942,227
23	Cucumbers	24,231	0.2	96.7	6.6	367,882
	Turkeys	3/	--	--	--	--
	Mushrooms	3/	--	--	--	--
	Government payments 4/	1,666,040	--	--	10.4	15,949,402
	Net farm income 5/	5,927,090	--	--	10.2	58,276,271

-- = Not applicable.
Numbers may not add due to rounding.

1/ The cumulative percentage is the sum of the percent of total receipts for each commodity and all preceding commodities.
2/ Percent State receipts are of U.S. receipts for same line item.
3/ Commodities at the bottom of the above ranked list of commodities and having no accompanying data would have appeared within the ranked list of leading commodities, but were excluded to avoid disclosure of confidential information about individual producers.
4/ Government payments made directly to farmers in cash or Payment-in-Kind.
5/ Net farm income, a value of production measure, is the farm operator's share of the sector's net value added to the National economy from production activities within a calendar year.

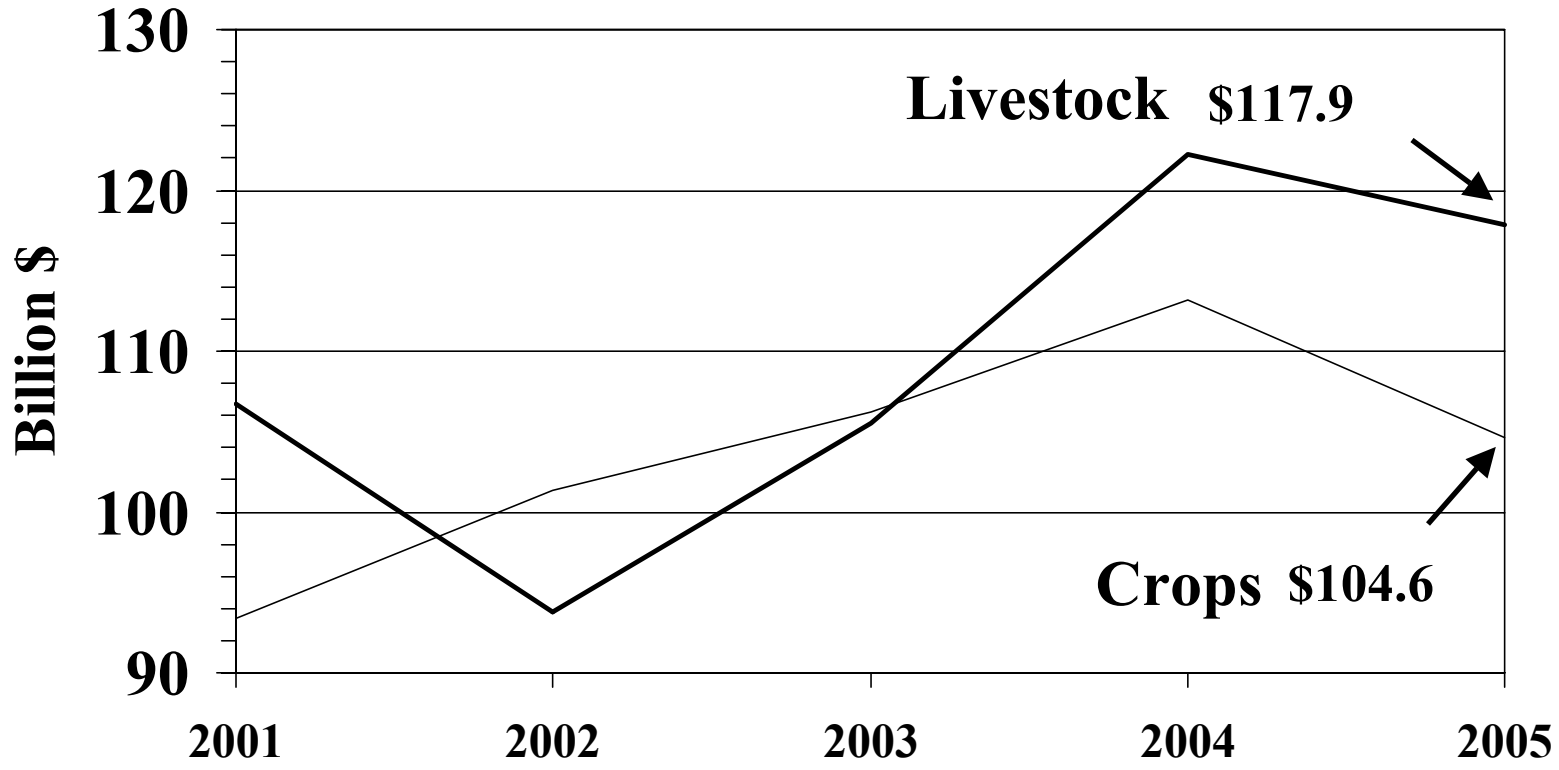
Economic Research Service/USDA
Information Contacts: Larry Traub E-Mail: ltraub@ers.usda.gov
Roger Strickland E-Mail: rogers@ers.usda.gov
Revised: August 24, 2004

U.S. farm sector cash receipts from sales of agricultural commodities, 2001-2005F

	2001	2002	2003	2004F	02/11/05 2005F	Change 2003 to 2004	Change 2004 to 2005
				Billion $			
Crop receipts:							
Food grains	6.4	6.9	8.0	9.3	8.2	1.3	(1.1)
Wheat	5.3	5.9	6.7	7.5	6.6	0.8	(0.9)
Rice	1.0	0.9	1.2	1.7	1.5	0.5	(0.2)
Feed crops	21.4	24.1	24.3	27.0	25.3	2.6	(1.7)
Corn	15.3	17.9	18.3	20.4	19.2	2.1	(1.2)
Barley, oats, and sorghum	1.5	1.6	1.6	1.6	1.4	0.0	(0.2)
Hay	4.6	4.6	4.4	4.9	4.7	0.5	(0.2)
Oil crops	13.3	15.0	17.3	18.6	14.7	1.3	(3.9)
Soybeans	11.8	13.8	15.9	16.9	13.4	1.0	(3.5)
Peanuts	1.0	0.6	0.8	1.1	0.8	0.3	(0.3)
Cotton (lint and seed)	3.6	3.4	5.0	5.7	4.7	0.7	(1.0)
Tobacco	1.9	1.7	1.6	1.6	1.3	0.0	(0.3)
Fruits and nuts	11.9	13.0	13.1	14.3	13.3	1.2	(1.0)
Vegetables	15.5	17.2	16.8	16.7	16.4	(0.1)	(0.3)
All other crops	19.3	20.0	20.1	20.1	20.6	(0.0)	0.5
Greenhouse and nursery	14.5	15.1	15.2	15.1	15.6	(0.1)	0.5
TOTAL CROPS	93.4	101.3	106.2	113.2	104.6	7.0	(8.6)
Livestock receipts:							
Meat animals	53.3	48.1	56.2	61.1	60.4	4.8	(0.7)
Cattle and calves	40.5	38.1	45.1	45.6	45.9	0.5	0.3
Hogs	12.4	9.6	10.6	15.0	14.0	4.3	(1.0)
Sheep and lambs	0.4	0.4	0.5	0.5	0.5	0.0	0.0
Poultry and eggs	24.6	21.1	23.9	29.3	28.3	5.4	(1.0)
Broilers	16.7	13.4	15.2	20.4	20.4	5.2	(0.0)
Turkeys	2.7	2.6	2.7	3.0	3.0	0.3	0.1
Eggs	4.4	4.3	5.3	5.2	4.2	(0.1)	(1.0)
All dairy	24.7	20.6	21.2	27.8	25.0	6.5	(2.8)
Miscellaneous livestock	4.0	4.0	4.1	4.1	4.2	(0.0)	0.1
TOTAL LIVESTOCK	106.7	93.8	105.5	122.2	117.9	16.8	(4.4)
TOTAL RECEIPTS	200.1	195.1	211.6	235.4	222.4	23.8	(13.0)

F = forecast. P = preliminary. na = not applicable. ( ) = negative number. Numbers may not add due to rounding.
The current forecast and historic information can always be found at http://www.ers.usda.gov/data/farmincome/finfidmu.htm
Information contacts: Larry Traub, e-mail: Ltraub@ers.usda.gov and Roger Strickland, e-mail: rogers@ers.usda.gov
Economic Research Service
U.S. Department of Agriculture

U.S. Farm Sector Cash Receipts from Sales of Agricultural Commodities, 2001 – 2005



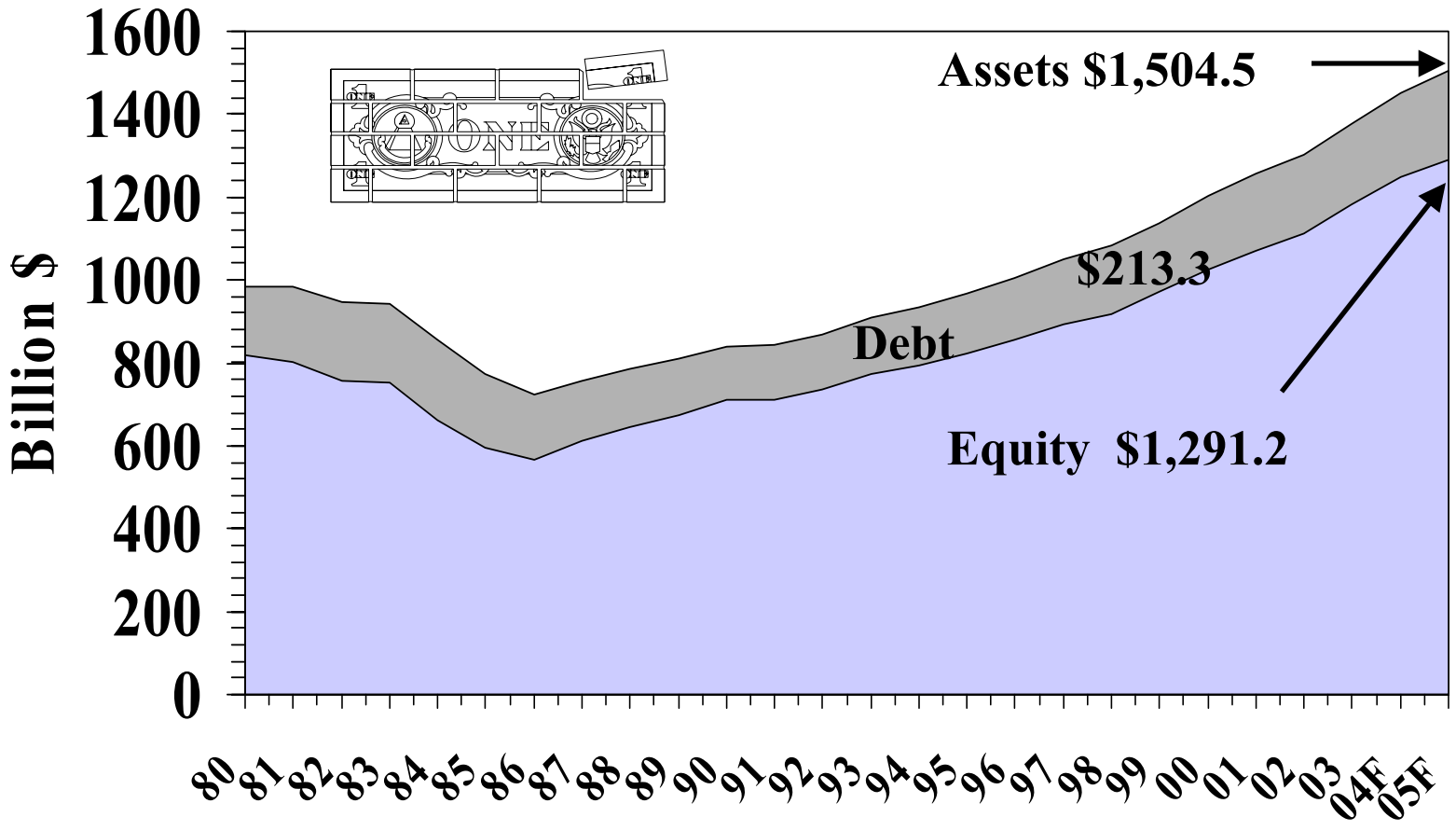
2004 and 2005 forecast

Balance Sheet of the U.S. Farming Sector

Calendar Year	Debt	Equity	Assets
	- - - - - Billion $ - - - - -		
1980	166.8	817.4	984.2
1981	182.3	800.1	982.4
1982	188.8	756.3	945.1
1983	191.0	752.2	943.2
1984	193.7	663.3	857.0
1985	177.6	595.1	772.7
1986	157.0	567.5	724.5
1987	144.4	613.1	757.5
1988	139.4	646.9	786.3
1989	137.9	674.5	812.4
1990	131.1	709.5	840.6
1991	131.9	712.3	844.2
1992	131.6	736.2	867.8
1993	134.3	774.9	909.2
1994	138.9	795.8	934.7
1995	143.0	822.8	965.7
1996	148.6	854.3	1,002.9
1997	156.9	894.4	1,051.3
1998	164.6	918.7	1,083.4
1999	167.7	971.1	1,138.8
2000	177.6	1,025.6	1,203.2
2001	185.7	1,070.2	1,255.9
2002	193.3	1,110.7	1,304.0
2003	200.0	1,180.8	1,378.8
2004F	205.9	1,247.0	1,452.9
2005F	213.3	1,291.2	1,504.5

Source: 2004 and 2005 forecast, ERS/USDA, Farm Business Economics Business Room., February 2005; “Agricultural Outlook”, USDA.

Balance Sheet of the U.S. Farming Sector



Texas Livestock Numbers and Values

Class of Livestock	Number of Head			2005 as % of 2004	Farm Value					
					Value Per Head			Total Value		
	2003	2004	2005 Preliminary		2003	2004	2005	2003	2004	2005
	Thousands		Thousands	%	Dollars			1,000 Dollars		
All Cattle†	14,000	13,900	13,800	99	$610	$700	$780	$8,540,000	$9,730,000	$10,764,000
Beef Cows*† . . .	5,480	5,483	5,432	99	NA	NA	NA	NA	NA	NA
Milk Cows*† . . .	320	317	318	100	NA	NA	NA	NA	NA	NA
Hogs**	930	980	NA	----	67.00	88.00	NA	62,310	85,240	NA
All Sheep†	1,040	1,100	1,070	97	79.00	96.00	105.00	82,160	105,600	112,350
All Goats†	1,200	1,200	1,250	104	92.00	96.00	109.00	110,400	115,200	136,250
Chickens**	25,984	24,560	NA	----	2.40	2.40	NA	62,362	58,944	NA
Total Value	- - -	- - -	- - -	- - -	- - -	- - -	- - -	$8,857,232	$10,084,984	$11,012,600

*Included in "All Cattle."
**Figures as of December 1.
†Figures are as of January 1. Turkey figures not released to avoid disclosing individual operations.
NA = Not Available.

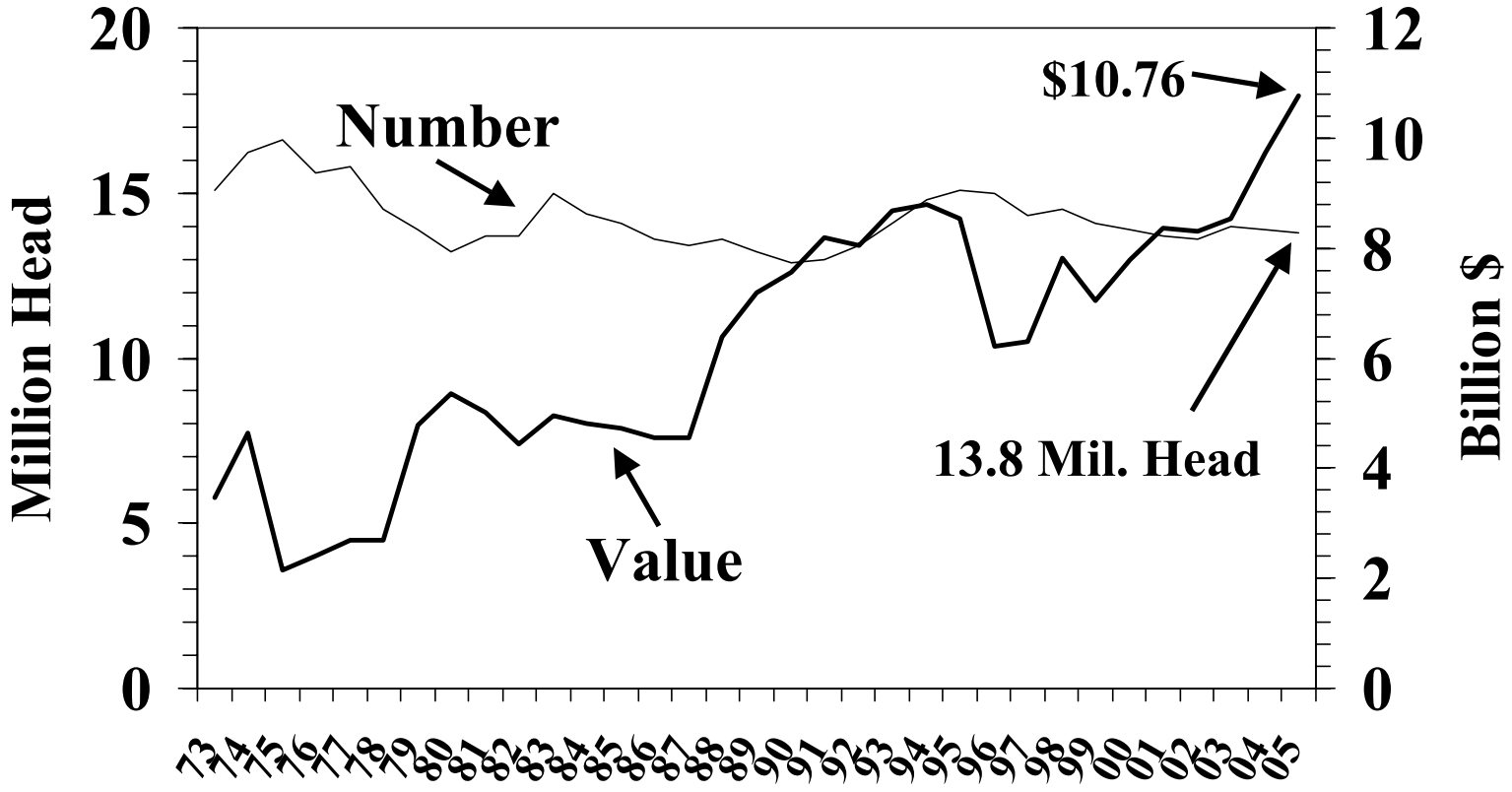
Source: "Texas Agricultural Facts", Texas Agricultural Statistical Service/USDA, January, February, & March 2005; “Texas Agricultural Statistics", September 2003, Texas Agricultural Statistical Service/USDA; “Agricultural Prices”, February 2005; NASS/USDA publications.

Texas All Cattle Inventory and Value

Year	January 1, Inventory	Average Price Per Head	Value
	1,000 Head	Dollars	$1,000
1974	16,250	285.00	4,631,250
1975	16,600	130.00	2,158,000
1976	15,600	155.00	2,418,000
1977	15,800	170.00	2,686,000
1978	14,500	185.00	2,682,500
1979	13,900	345.00	4,795,500
1980	13,200	405.00	5,346,000
1981	13,700	365.00	5,000,500
1982	13,700	325.00	4,452,500
1983	15,000	330.00	4,950,000
1984	14,350	335.00	4,807,250
1985	14,100	335.00	4,723,500
1986	13,600	335.00	4,556,000
1987	13,400	340.00	4,556,000
1988	13,600	470.00	6,392,000
1989	13,200	545.00	7,194,000
1990	12,900	585.00	7,546,500
1991	13,000	630.00	8,190,000
1992	13,400	600.00	8,040,000
1993	14,100	615.00	8,671,500
1994	14,800	595.00	8,806,000
1995	15,100	565.00	8,531,500
1996	15,000	415.00	6,225,000
1997	14,300	440.00	6,292,000
1998	14,500	540.00	7,830,000
1999	14,100	500.00	7,050,000
2000	13,900	560.00	7,784,000
2001	13,700	610.00	8,357,000
2002	13,600	610.00	8,296,000
2003	14,000	610.00	8,540,000
2004	13,900	700.00	9,730,000
2005	13,800	780.00	10,764,000

Source: "Texas Livestock Statistics", USDA/TASS, various years; Texas Agricultural Statistics Service, USDA/TASS, various years; updated with “Texas Agricultural Statistics Service”, September 2003.

Texas All Cattle Number and Value
1973 - 2005



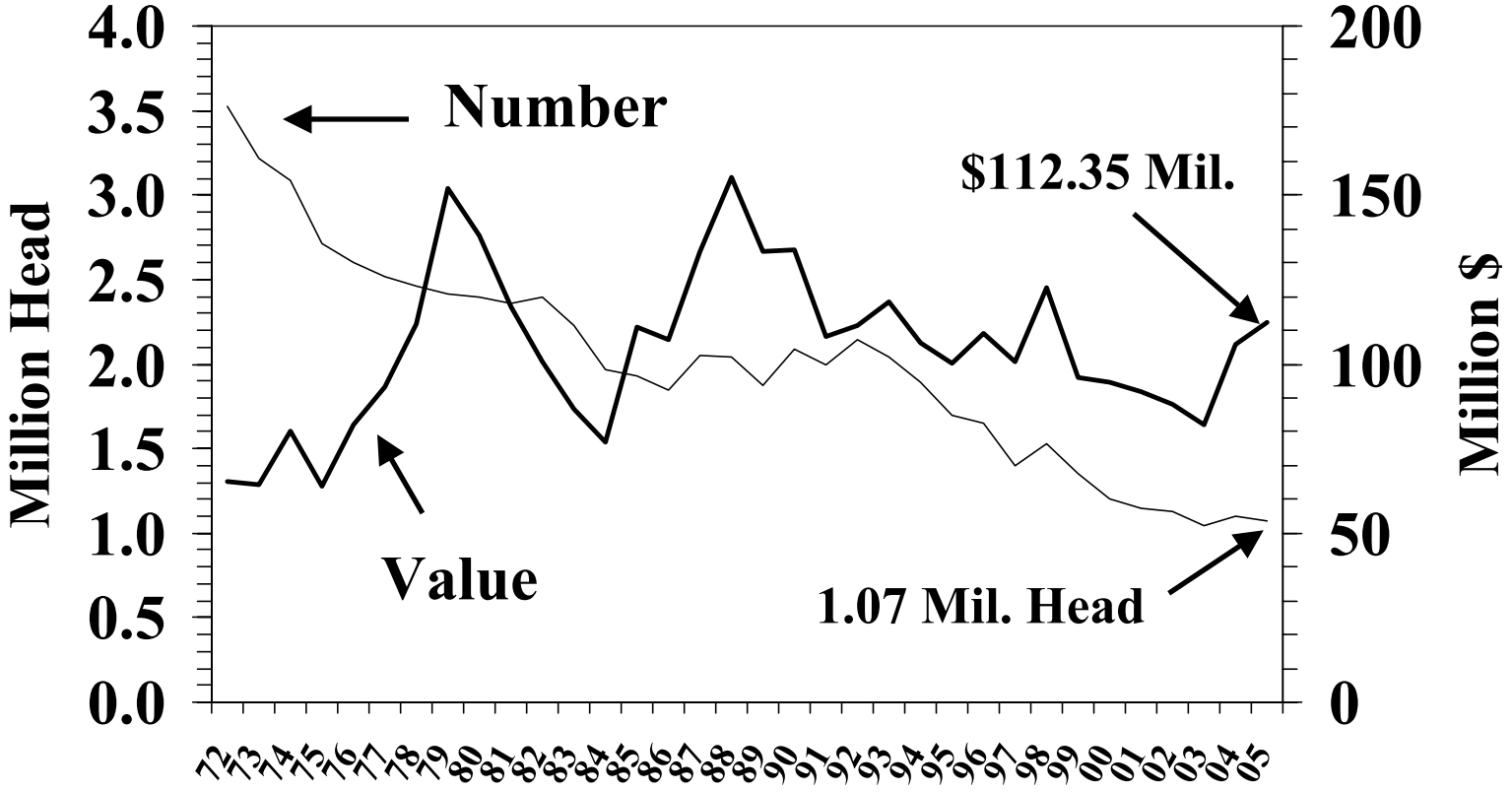
January 1 inventory

Texas Sheep and Wool Production

	Sheep		Wool	
Year	Number	Farm Value	Production	Value
		$	(lbs.)	$
1973	3,214,000	64,280,000	26,352,000	23,190,000
1974	3,090,000	80,340,000	23,900,000	15,535,000
1975	2,715,000	63,803,000	23,600,000	14,868,000
1976	2,600,000	81,900,000	22,000,000	17,380,000
1977	2,520,000	93,240,000	21,000,000	17,220,000
1978	2,460,000	111,930,000	18,500,000	15,355,000
1979	2,415,000	152,145,000	19,075,000	18,503,000
1980	2,400,000	138,000,000	18,300,000	17,751,000
1981	2,360,000	116,820,000	20,500,000	24,600,000
1982	2,400,000	100,800,000	19,300,000	16,212,000
1983	2,225,000	86,775,000	18,600,000	15,438,000
1984	1,970,000	76,830,000	17,500,000	16,100,000
1985	1,930,000	110,975,000	16,200,000	13,284,000
1986	1,850,000	107,300,000	16,400,000	13,284,000
1987	2,050,000	133,250,000	16,400,000	19,844,000
1988	2,040,000	155,040,000	18,200,000	35,854,000
1989	1,870,000	133,445,000	18,000,000	27,180,000
1990	2,090,000	133,760,000	17,400,000	19,662,000
1991	2,000,000	108,000,000	16,700,000	13,861,000
1992	2,140,000	111,280,000	17,600,000	16,896,000
1993	2,040,000	118,320,000	17,000,000	11,050,000
1994	1,895,000	106,120,000	14,840,000	15,582,000
1995	1,700,000	100,300,000	13,468,000	15,488,000
1996	1,650,000	108,900,000	9,900,000	8,316,000
1997	1,400,000	100,800,000	10,950,000	11,607,000
1998	1,530,000	122,400,000	9,230,000	5,815,000
1999	1,350,000	95,850,000	7,956,000	3,898,000
2000	1,200,000	94,800,000	7,506,000	3,678,000
2001	1,150,000	92,000,000	6,003,000	3,122,000
2002	1,130,000	88,140,000	5,950,000	4,046,000
2003	1,040,000	82,160,000	5,600,000	5,040,000
2004	1,100,000	105,600,000	5,600,000	5,712,000
2005	1,070,000	112,350,000	NA	NA

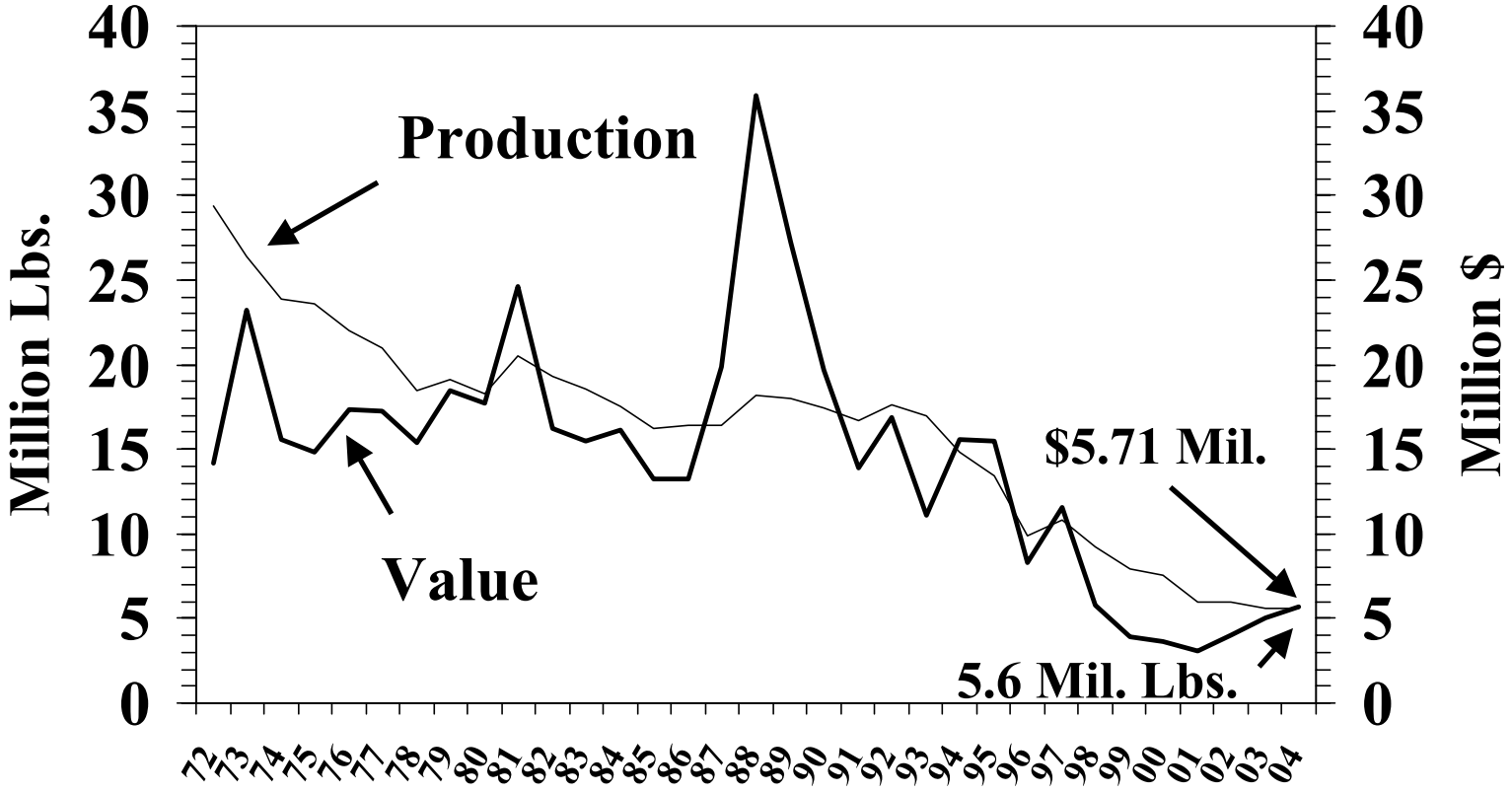
Source: "1985 Texas Livestock, Dairy and Poultry Statistics", USDA Bulletin 235, June 1986. "Texas Agricultural Facts" Annual Summary, Crop and Livestock Reporting Service, various years, “1993 Texas Livestock Statistics”, Texas Agricultural Statistics Service, Bulletin 252, August 1994; “Texas Agricultural Statistics, 2003", September 2004.

Texas Sheep Number and Farm Value
1972 - 2005



January 1 inventory

Texas Wool Production and Value
1972 - 2004



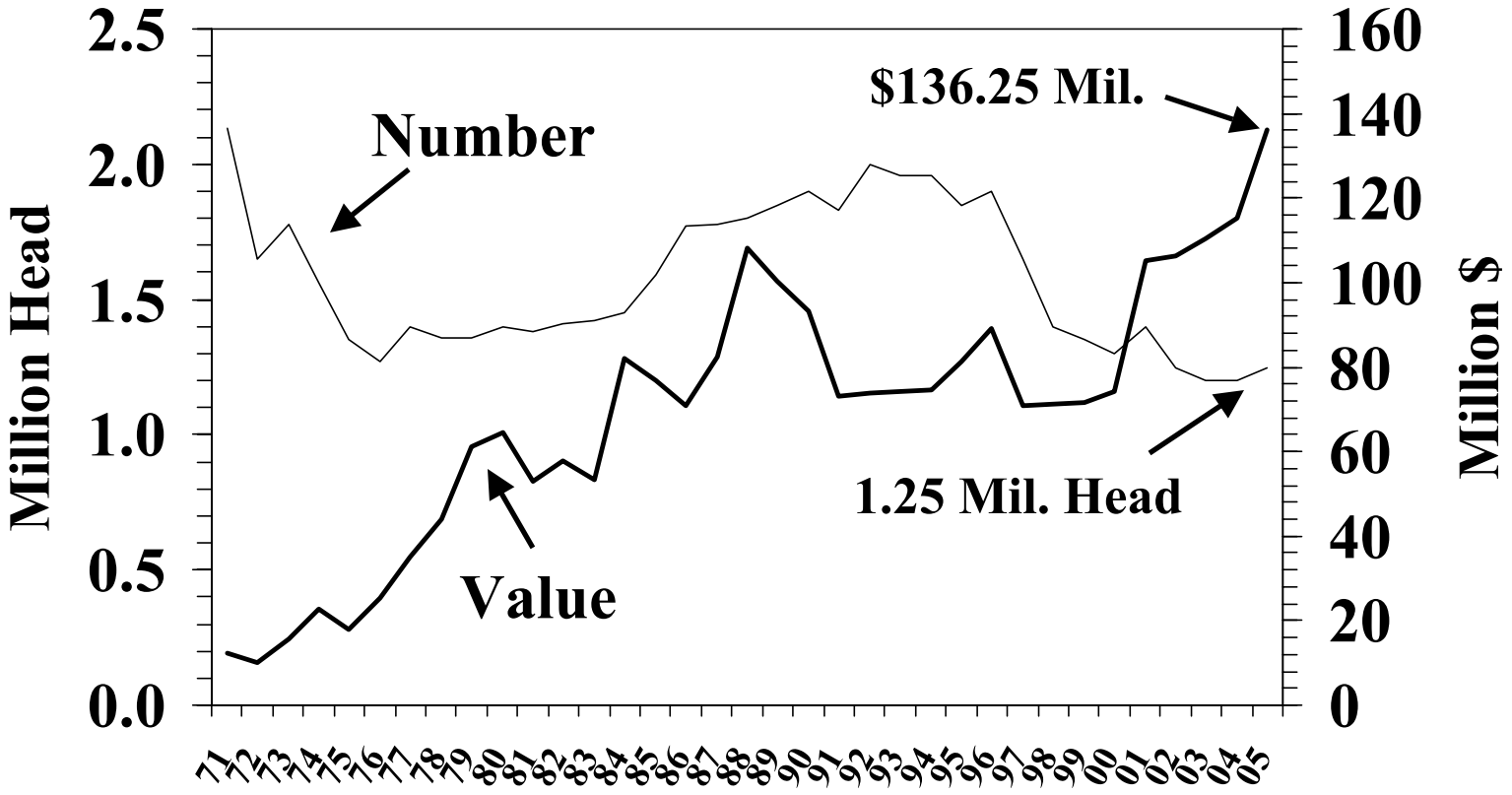
January 1 inventory

Texas Goats and Mohair

	Goats		Mohair	
Year	Number	Farm Value	Production	Value
		$	(lbs.)	$
1972	1,650,000	10,230,000	10,190,000	8,458,000
1973	1,775,000	15,798,000	9,930,000	18,569,000
1974	1,560,000	22,620,000	8,400,000	11,508,000
1975	1,350,000	17,820,000	8,600,000	15,910,000
1976	1,270,000	25,273,000	8,100,000	24,057,000
1977	1,400,000	35,000,000	8,000,000	22,960,000
1978	1,355,000	44,038,000	8,100,000	31,179,000
1979	1,360,000	61,200,000	9,300,000	47,430,000
1980	1,400,000	64,400,000	8,800,000	30,800,000
1981	1,380,000	53,130,000	10,100,000	35,350,000
1982	1,410,000	57,810,000	10,000,000	25,500,000
1983	1,420,000	53,250,000	10,600,000	42,930,000
1984	1,450,000	82,215,000	10,600,000	48,160,000
1985	1,590,000	76,797,000	13,300,000	45,885,000
1986	1,770,000	70,977,000	16,000,000	40,160,000
1987	1,780,000	82,592,000	16,200,000	42,606,000
1988	1,800,000	108,180,000	15,400,000	29,876,000
1989	1,850,000	100,270,000	15,400,000	24,794,000
1990	1,900,000	93,100,000	14,500,000	13,775,000
1991	1,830,000	73,200,000	14,800,000	19,388,000
1992	2,000,000	84,000,000	14,200,000	12,354,000
1993	1,960,000	84,280,000	13,490,000	11,197,000
1994	1,960,000	74,480,000	11,680,000	30,602,000
1995	1,850,000	81,400,000	11,319,000	20,940,000
1996	1,900,000	89,300,000	7,490,000	14,606,000
1997	1,650,000	70,950,000	6,384,000	14,556,000
1998	1,400,000	71,400,000	4,650,000	12,044,000
1999	1,350,000	71,550,000	2,550,000	9,384,000
2000	1,300,000	74,100,000	2,346,000	10,088,000
2001	1,400,000	105,000,000	1,716,000	3,775,000
2002	1,250,000	106,250,000	1,944,000	3,110,400
2003	1,200,000	110,400,000	1,680,000	2,856,000
2004	1,200,000	115,200,000	1,620,000	3,402,000
2005	1,250,000	136,250,000	NA	NA

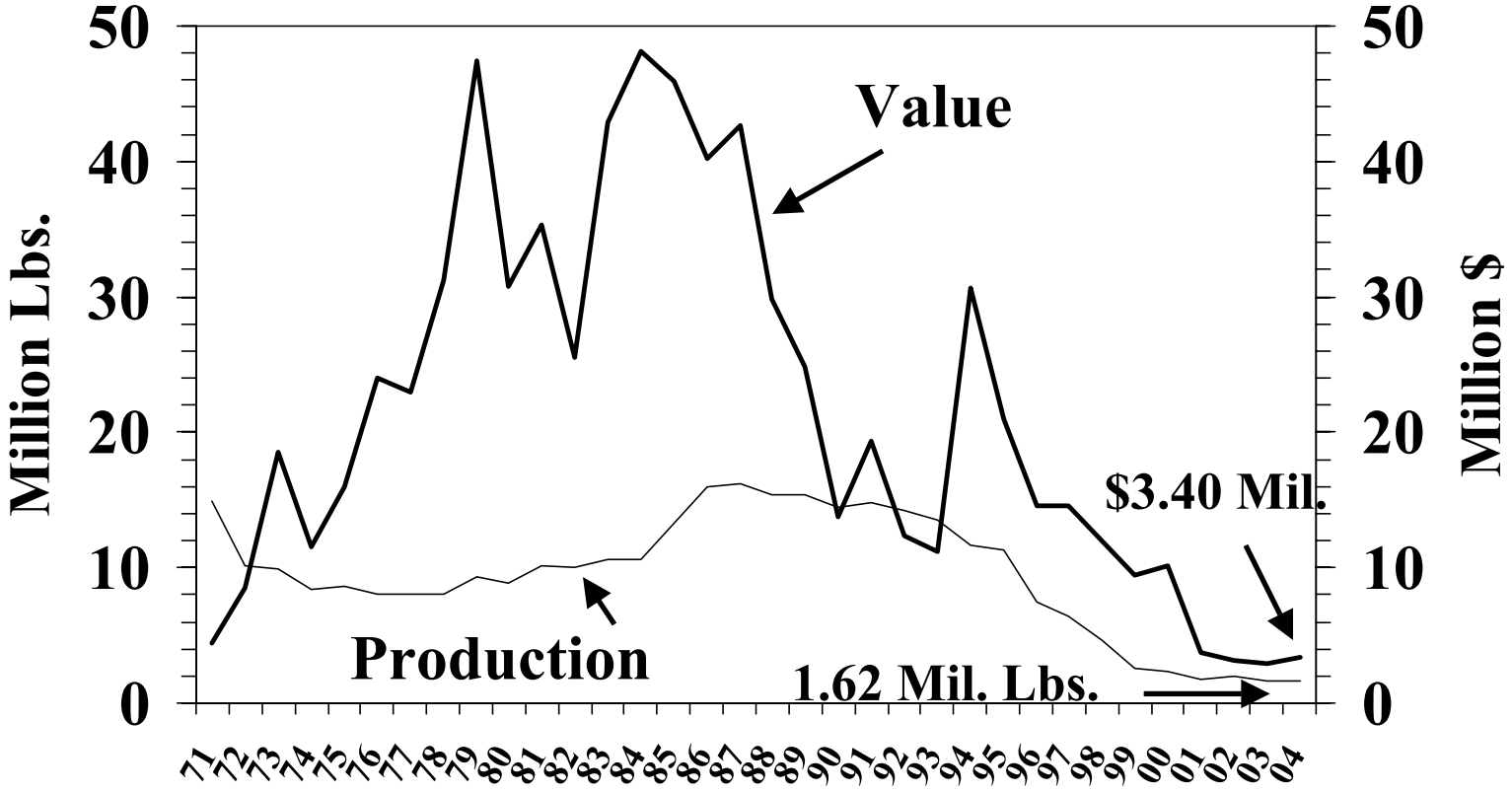
Source:"1985 Texas Livestock, Dairy and Poultry Statistics", USDA Bulletin 235, June 1986. "Texas Agricultural Facts", Crop and Livestock Reporting Service, various years; “1993 Texas Livestock Statistics”, Texas Agricultural Statistics Service, Bulletin 252, August 1994; “Texas Agricultural Statistics, 2003", September 2004.

Texas Goat Number and Farm Value
1971 - 2005



January 1 Inventory

Texas Mohair Production and Value
1971 - 2004



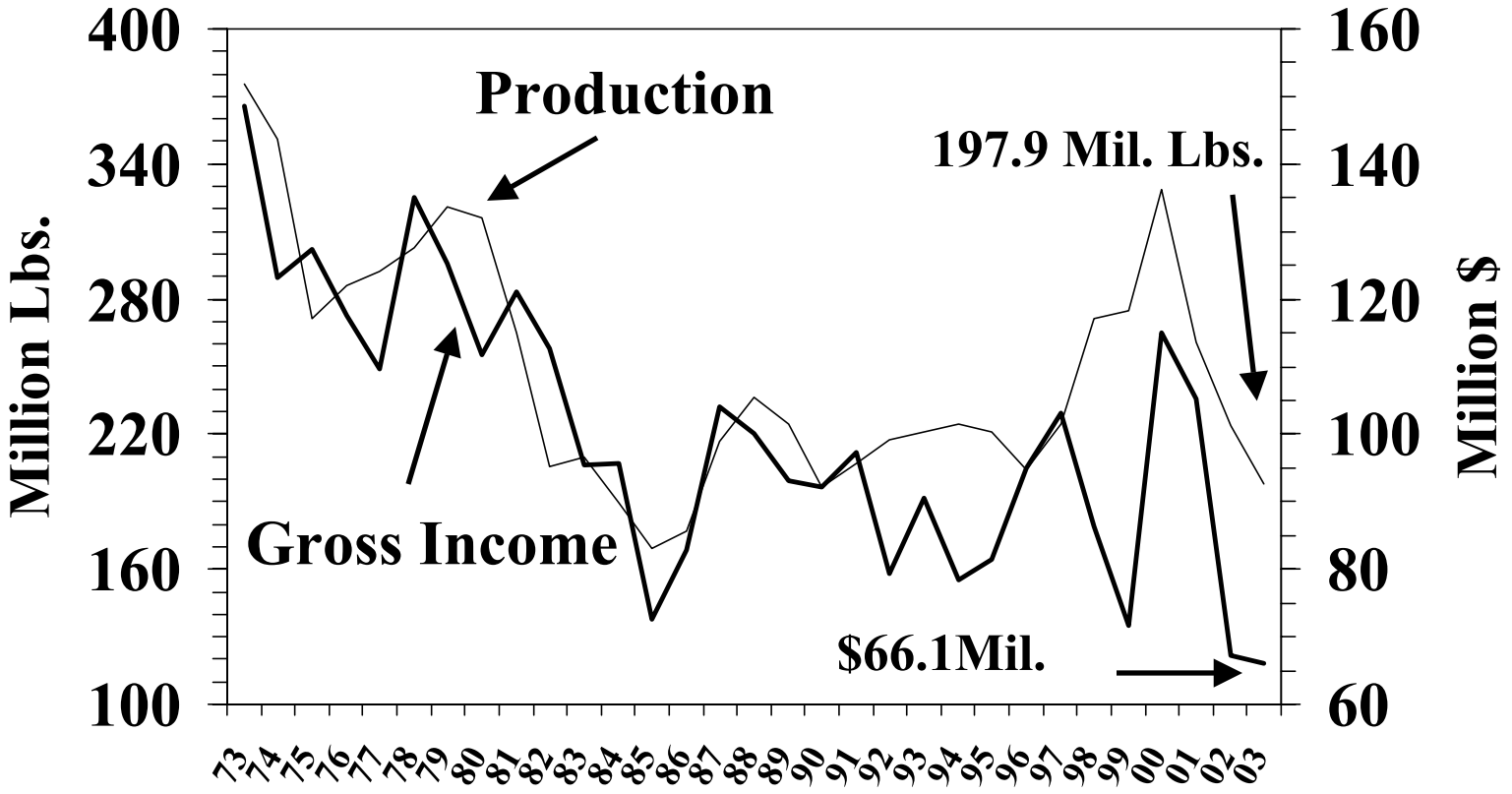
January 1 Inventory

Hog Production in Texas

Year	Production	Average Market Weight	Average Price Per Cwt.	Gross Income
	1,000 Pounds	Pounds	Dollars	$1,000
1974	350,811	253	33.30	123,277
1975	271,027	244	43.70	127,323
1976	286,053	247	41.50	117,587
1977	292,290	247	38.00	109,634
1978	303,135	258	43.80	135,006
1979	320,790	261	39.70	125,183
1980	315,827	259	35.90	111,700
1981	264,693	256	41.70	121,054
1982	205,656	256	49.60	112,726
1983	209,621	256	45.20	95,343
1984	189,620	262	45.50	95,657
1985	168,950	266	43.40	72,512
1986	176,660	269	47.30	82,885
1987	216,834	NA	50.60	103,983
1988	236,658	NA	41.30	100,029
1989	224,229	NA	39.90	93,178
1990	196,225	NA	48.20	92,222
1991	207,023	NA	45.10	97,398
1992	217,554	NA	36.40	79,436
1993	221,130	NA	39.90	90,561
1994	224,397	NA	35.10	78,394
1995	221,323	NA	35.50	81,509
1996	204,476	NA	45.90	94,962
1997	224,131	NA	47.40	103,050
1998	271,444	NA	30.70	86,349
1999	274,572	NA	27.50	71,604
2000	328,732	NA	36.60	115,105
2001	260,875	NA	39.10	105,217
2002	223,441	NA	28.70	67,255
2003	197,876	NA	33.60	66,057

Source: "1985 Texas Livestock, Dairy and Poultry Statistics", USDA, Bulletin 235, June 1986, pp. 32, 46; 1991 "Texas Livestock Statistics"; USDA, "Meat Animals - Prod., Dips., & Income", April 1996-2004; “1993 Texas Livestock Statistics”, Bulletin 252, Texas Agricultural Statistics Service, August 1994; “Texas Agricultural Facts, 2003", September 2004, “Texas Ag Facts”, various years. (December 1 previous year)

Hog Production and Gross Income in Texas
1973 - 2003



December 1 Inventory

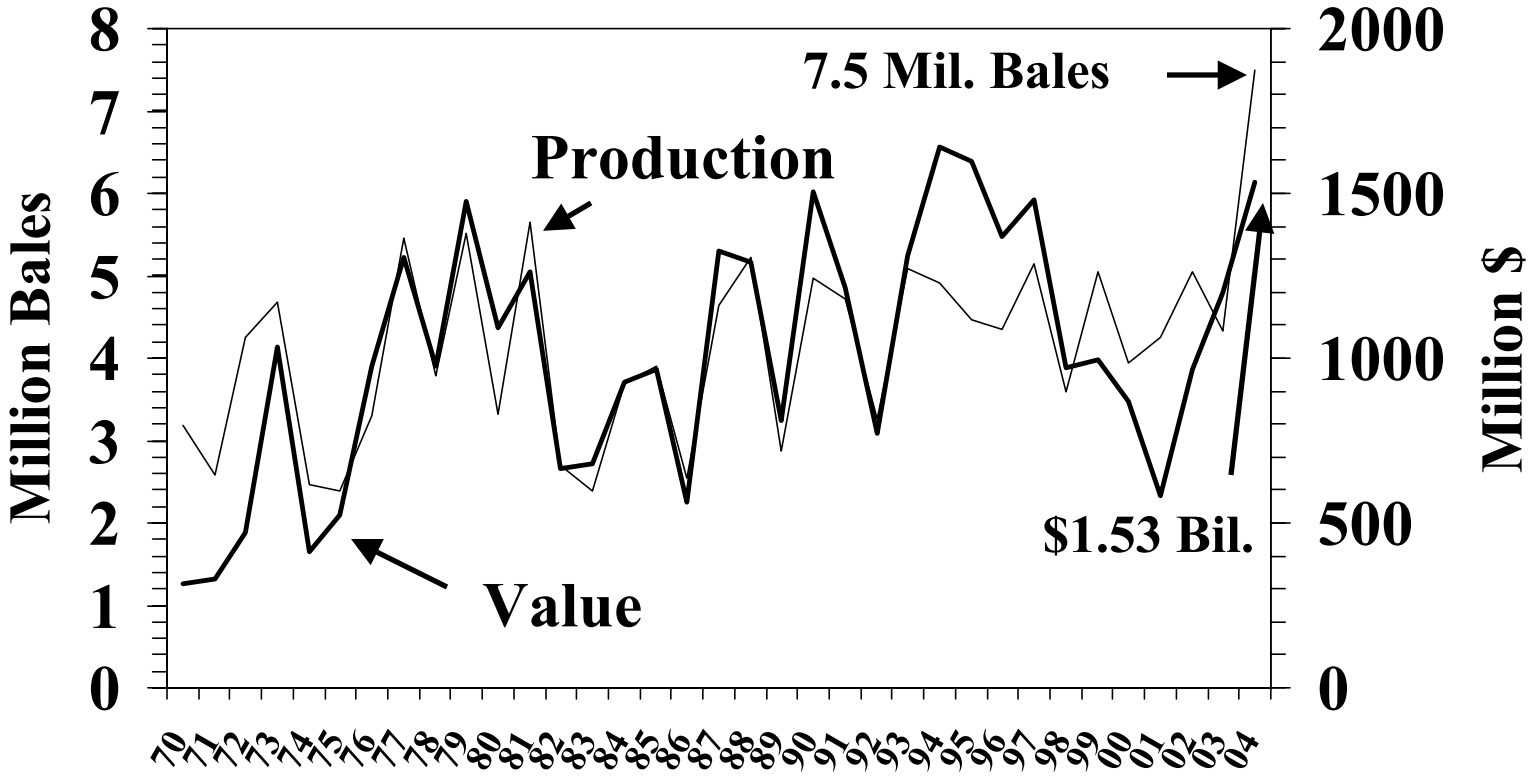
Value of Texas Upland Cotton and Cottonseed

The following table was compiled by Texas Cottonseed Crushers from their historical records and reports of the U.S. Department of Commerce and Department of Agriculture. (All Figures in Thousands)

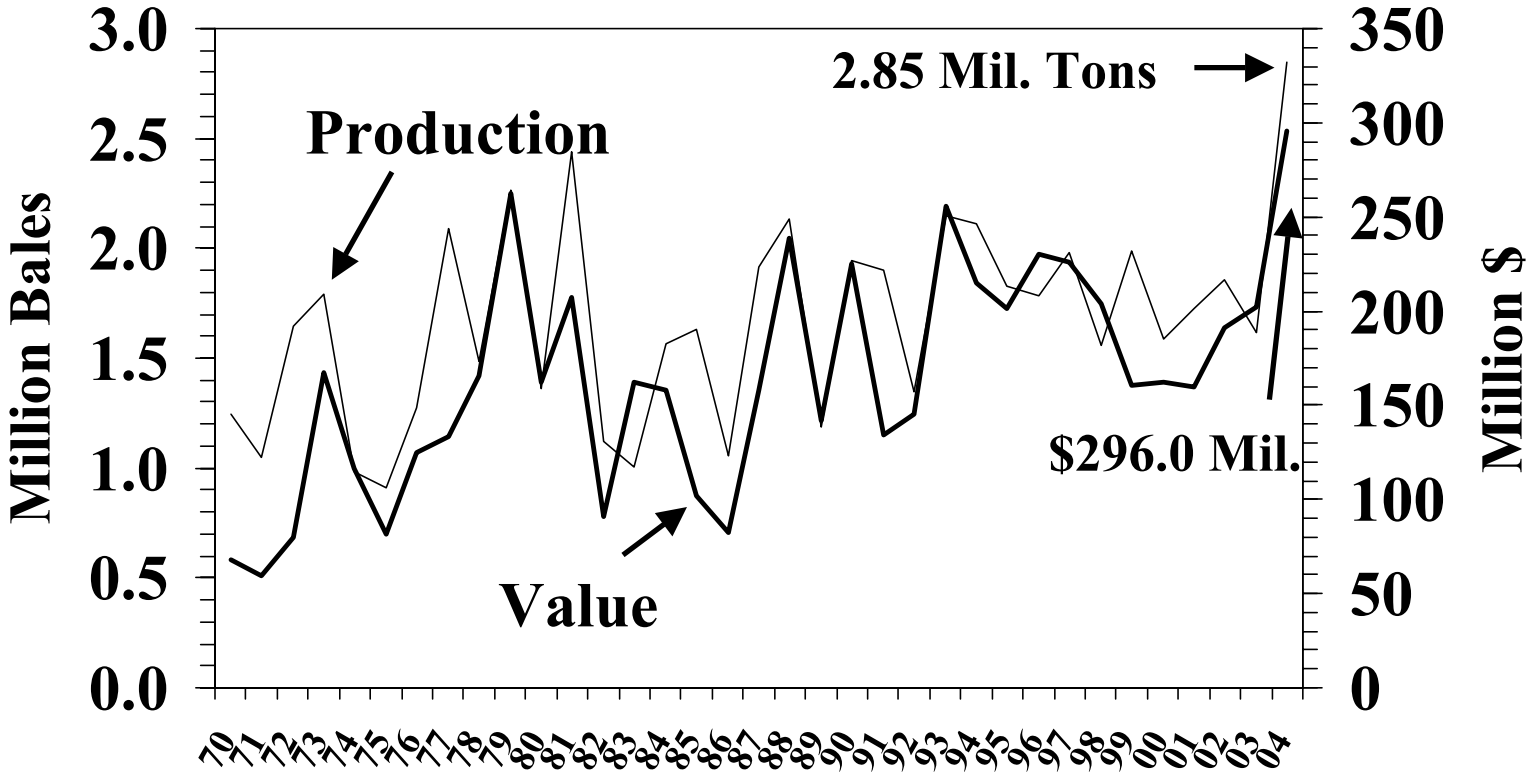
	Upland Cotton		Cottonseed	
Crop Year	Production	Value	Production	Value
	Bales	$	Tons	$
1970	3,191	314,913	1,242	68,310
1971*	2,579	328,915	1,050	59,325
1972	4,246	468,758	1,643	79,850
1973	4,673	1,031,798	1,788	167,178
1974	2,462	412,434	981	116,739
1975	2,382	523,659	909	81,628
1976	3,307	977,814	1,271	124,558
1977	5,465	1,303,730	2,089	133,696
1978	3,792	977,426	1,483	166,069
1979	5,515	1,474,490	2,264	262,624
1980	3,320	1,091,616	1,361	161,959
1981	5,645	1,259,964	2,438	207,230
1982	2,700	664,848	1,122	90,882
1983	2,380	677,443	1,002	162,324
1984	3,680	927,360	1,563	157,863
1985	3,910	968,429	1,634	102,156
1986	2,535	560,945	1,053	82,118
1987	4,635	1,325,981	1,915	157,971
1988	5,215	1,291,651	2,131	238,672
1989	2,870	812,784	1,189	141,491
1990	4,965	1,506,182	1,943	225,388
1991	4,710	1,211,789	1,903	134,162
1992	3,265	769,495	1,346	145,368
1993	5,095	1,308,396	2,147	255,493
1994	4,915	1,642,003	2,111	215,322
1995	4,460	1,597,037	1,828	201,080
1996	4,345	1,368,154	1,784	230,136
1997	5,140	1,482,787	1,983	226,062
1998	3,600	969,408	1,558	204,098
1999	5,050	993,840	1,987	160,947
2000	3,940	868,061	1,589	162,078
2001	4,260	580,723	1,724	159,470
2002	5,040	967,680	1,855	191,065
2003	4,330	1,199,237	1,616	202,000
2004	7,500	1,533,600	2,846	295,984

*Beginning in 1971, basis for cotton prices was changed from 500 pound gross weight to 480 pound net weight bale; to compute comparable prices for previous years multiply price times 1.04167. Source: “Texas Agricultural Facts”, Annual Summary, February 2005 and “Texas Ag Statistics”, Texas Agricultural Statistics Service, Austin, Texas, various years.

Production and Value of Texas Upland Cotton, 1970 - 2004



Production and Value of Texas Upland Cottonseed, 1970 - 2004



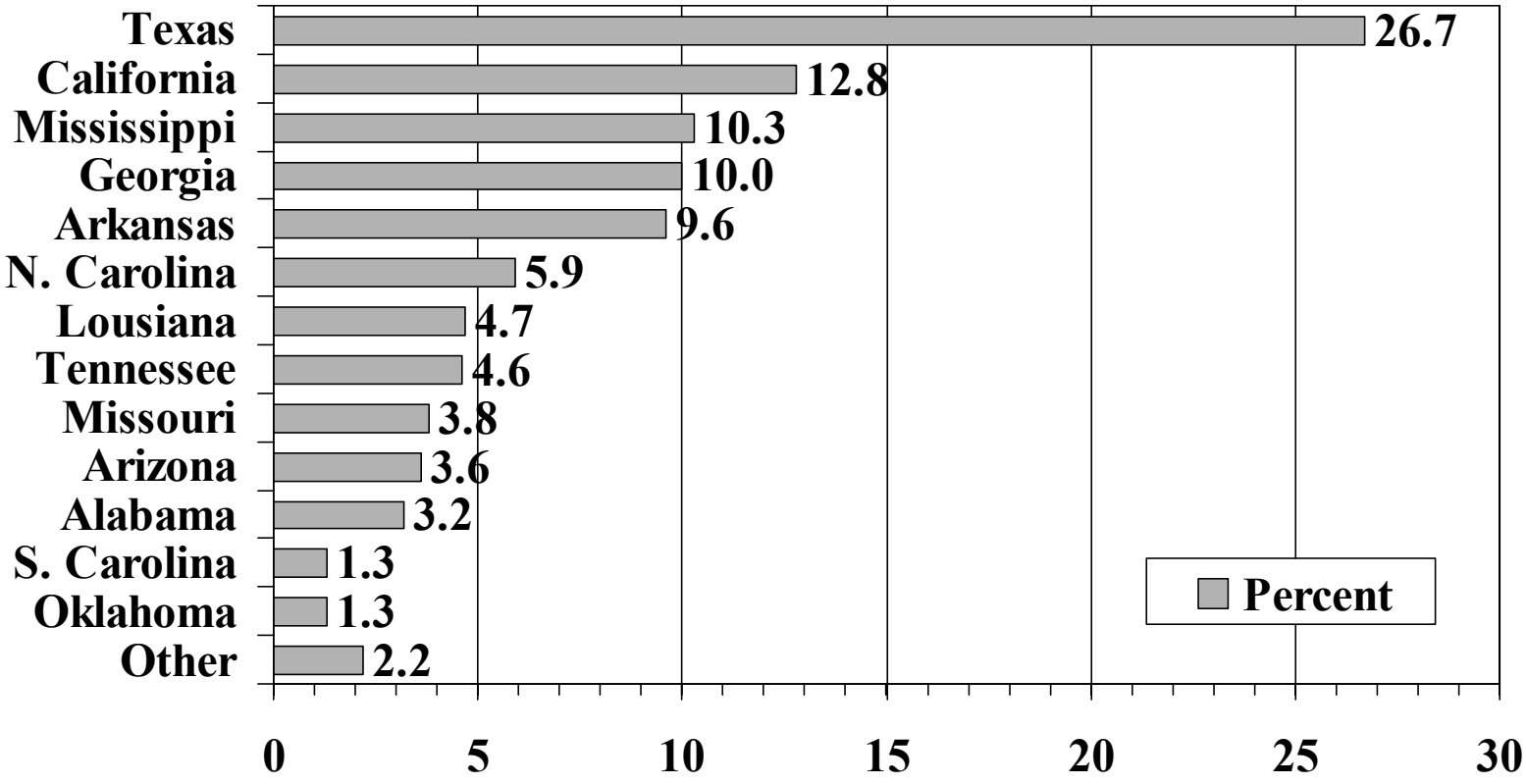
Cotton: States' ranking for cash receipts, 2003

Rank	State	Value of Receipts	Percent of Total Receipts	Cumulative Percent 1/	Percent of State's Total for All Commodities	State's Total for All Commoditites
		1,000 dollars		- - - - - - - Percent - - - - - - -		1,000 dollars
1	Texas	1,339,191	26.7	26.7	8.7	15,341,961
2	California	644,792	12.8	39.5	2.4	26,804,797
3	Mississippi	517,397	10.3	49.8	15.2	3,411,004
4	Georgia	501,514	10.0	59.8	9.6	5,246,328
5	Arkansas	481,443	9.6	69.3	9.1	5,298,209
6	North Carolina	294,464	5.9	75.2	4.3	6,916,349
7	Louisiana	238,047	4.7	79.9	11.9	1,993,366
8	Tennessee	232,507	4.6	84.6	9.9	2,338,653
9	Missouri	191,456	3.8	88.4	3.9	4,972,761
10	Arizona	183,297	3.6	92.0	7.1	2,586,023
11	Alabama	160,527	3.2	95.2	4.7	3,415,298
12	South Carolina	64,161	1.3	96.5	3.9	1,644,455
13	Oklahoma	62,886	1.3	97.8	1.4	4,526,113
14	Florida	31,127	0.6	98.4	0.5	6,449,583
15	Virginia	30,325	0.6	99.0	1.3	2,274,888
16	New Mexico	26,989	0.5	99.5	1.3	2,139,590
17	Kansas	24,463	0.5	100.0	0.3	9,046,096
	United States	5,024,585	--	--	2.4	210,694,442

-- = Not applicable.
Numbers may not add due to rounding.
1/ The cumulative percentage is the sum of the percent of total receipts for each commodity and all preceding commodities.

Economic Research Service/USDA
Information Contacts: Larry Traub E-Mail: ltraub@ers.usda.gov
Roger Strickland E-Mail: rogers@ers.usda.gov
Revised: August 1, 2004

States' Percentages of Total Cotton Receipts, 2003

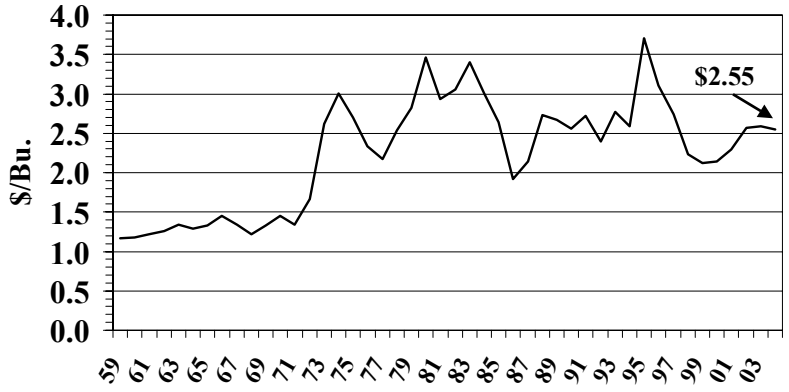


Texas Marketing Year Average Prices Received by Farmers, Crops, 1959 - 2004

Year	All Corn	Upland Cotton	All Hay	Oats	Peanuts	U.S. Rice *	Grain Sorghum	Wheat
	$/bu.	¢/lb.	$/ton	$/bu.	¢/lb.	$/cwt.	$/cwt.	$/bu.
1959	1.17	29.80	23.18	0.75	9.30	4.70	1.61	1.84
1960	1.18	28.30	23.25	0.73	9.90	4.76	1.56	1.80
1961	1.22	29.80	22.86	0.75	10.40	5.26	1.68	1.86
1962	1.26	30.50	23.98	0.81	10.60	5.07	1.72	2.05
1963	1.34	30.70	28.97	0.83	10.80	5.05	1.81	1.97
1964	1.29	28.70	24.72	0.76	10.90	4.97	1.92	1.50
1965	1.33	27.10	22.60	0.77	11.00	5.02	1.77	1.42
1966	1.45	17.60	23.34	0.81	11.00	5.07	1.84	1.65
1967	1.34	20.40	25.63	0.82	11.20	5.13	1.81	1.43
1968	1.22	20.20	24.19	0.75	11.70	4.90	1.73	1.27
1969	1.33	19.30	26.59	0.73	11.90	4.98	1.95	1.30
1970	1.45	20.60	27.56	0.79	12.20	5.25	2.14	1.38
1971	1.34	26.60	29.09	0.86	12.80	5.41	2.00	1.42
1972	1.66	23.00	32.53	0.97	13.60	7.73	2.55	1.95
1973	2.62	46.00	38.13	1.39	15.90	15.15	3.89	4.17
1974	3.01	34.90	47.91	1.70	17.20	10.95	4.78	3.93
1975	2.70	45.80	47.63	1.66	18.60	8.08	4.28	3.54
1976	2.34	61.60	50.03	1.56	18.90	6.76	3.68	2.67
1977	2.17	49.70	51.69	1.37	19.60	9.79	3.42	2.38
1978	2.54	53.70	57.28	1.50	20.20	8.17	3.86	3.02
1979	2.82	56.46	57.31	1.65	20.90	10.40	4.55	3.80
1980	3.46	68.40	72.25	2.14	35.10	12.17	5.61	3.94
1981	2.93	50.12	61.81	2.12	26.50	9.60	4.44	3.72
1982	3.06	52.27	72.56	2.14	25.60	7.91	4.42	3.48
1983	3.40	62.61	79.19	2.15	25.30	8.54	5.20	3.43
1984	3.01	54.24	95.81	2.09	25.90	8.03	4.64	3.31
1985	2.64	51.46	67.44	1.88	25.50	6.80	3.93	2.97
1986	1.92	47.56	60.19	1.81	29.60	3.75	2.86	2.30
1987	2.14	58.73	65.69	1.99	27.00	7.18	3.18	2.53
1988	2.73	51.39	75.88	2.73	26.80	6.90	4.49	3.68
1989	2.67	59.19	** 72.63	1.87	28.20	7.33	3.93	3.67
1990	2.56	63.65	67.00	1.47	41.90	6.68	4.15	2.50
1991	2.72	51.96	61.63	1.58	28.00	7.56	4.34	3.25
1992	2.40	49.12	63.56	1.68	26.90	5.98	3.62	3.21
1993	2.77	55.09	70.63	1.82	29.60	7.96	4.46	3.28
1994	2.59	70.10	66.63	1.71	28.50	6.78	4.05	3.48
1995	3.71	74.63	72.19	2.80	28.70	9.07	6.06	4.87
1996	3.11	66.35	92.75	3.43	24.80	9.95	4.83	4.39
1997	2.74	62.86	70.31	2.36	24.30	9.73	4.25	3.18
1998	2.23	57.05	86.00	1.44	24.60	8.89	3.56	2.58
1999	2.12	42.24	71.25	1.54	20.60	5.96	3.08	2.29
2000	2.14	44.58	73.56	1.60	24.60	5.59	3.46	2.62
2001	2.29	28.40	75.00	2.20	22.60	4.25	3.64	2.78
2002	2.57	40.00	77.00	1.72	18.20	4.49	4.18	3.02
2003	2.59	57.70	74.00	2.20	19.50	8.08	4.13	3.06
2004***	2.55	42.60	74.00	1.90	20.20	7.40	4.05	3.35

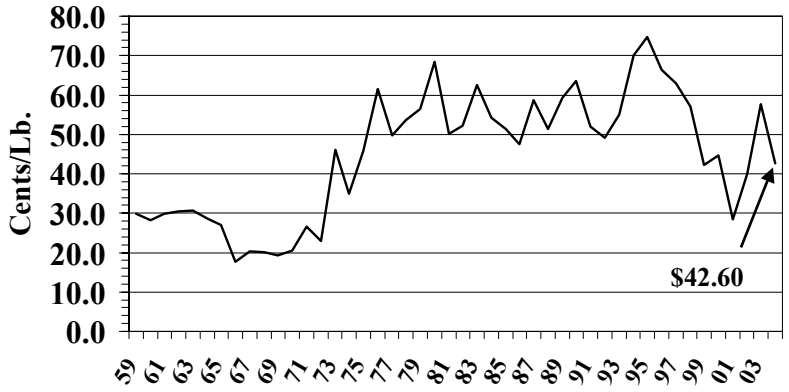
Source: Texas Ag Facts, Annual Summary, various issues in February; Texas Ag Statistics, 2004, USDA/TASS, Austin. Numbers revised from USDA/NASS/Quick Stats Program. * Data for rice prices are U.S due to unavailable historical data for Texas. **After 1988 all hay market year average price cannot be derived from value and production. ***Preliminary

Texas All Corn Prices
Prices Received
1959 - 2004



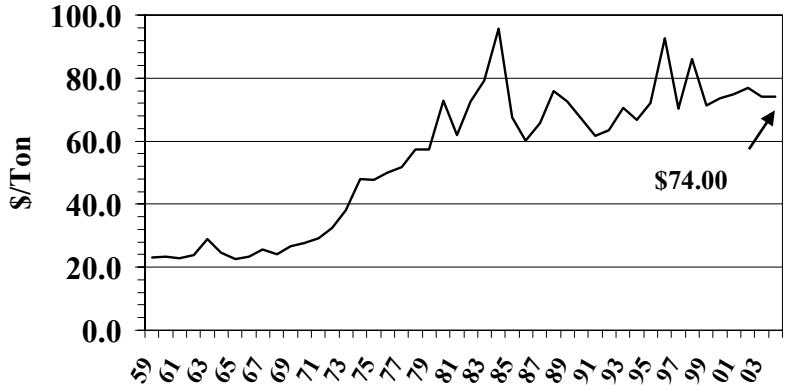
2004 Preliminary
Note: Prices Received by Farmers

Texas All Cotton Prices
Prices Received
1959 - 2004



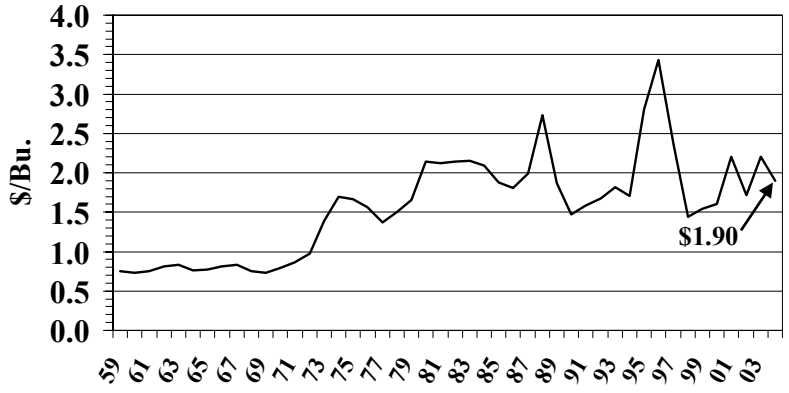
2004 Preliminary
Note: Prices Received by Farmers

Texas All Hay Prices
Prices Received
1959 - 2004



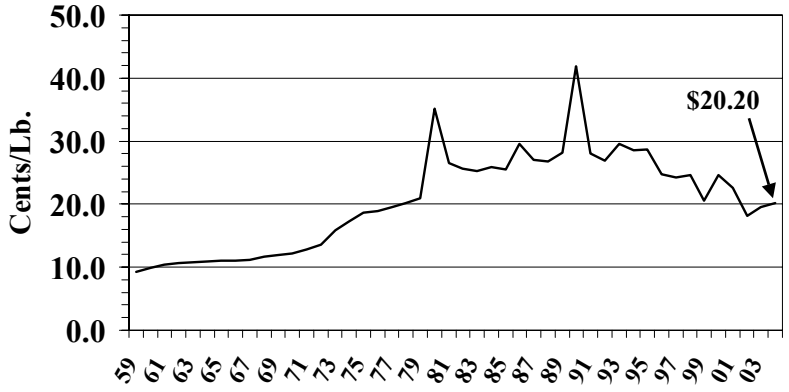
2004 Preliminary
Note: Prices Received by Farmers

Texas Oat Prices
Prices Received
1959 - 2004



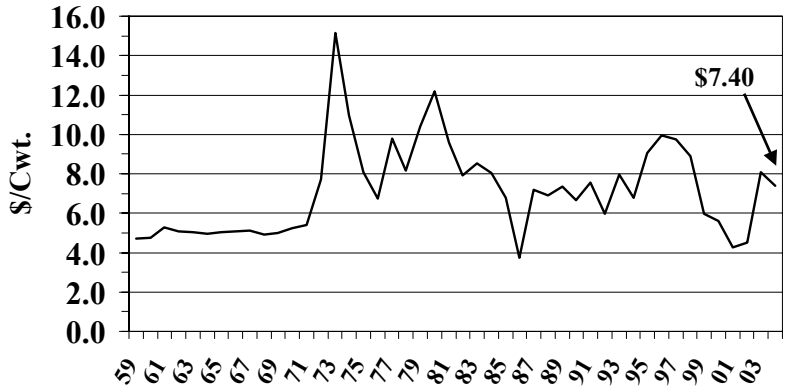
2004 Preliminary
Note: Prices Received by Farmers

Texas Peanut Prices
Prices Received
1959 - 2004



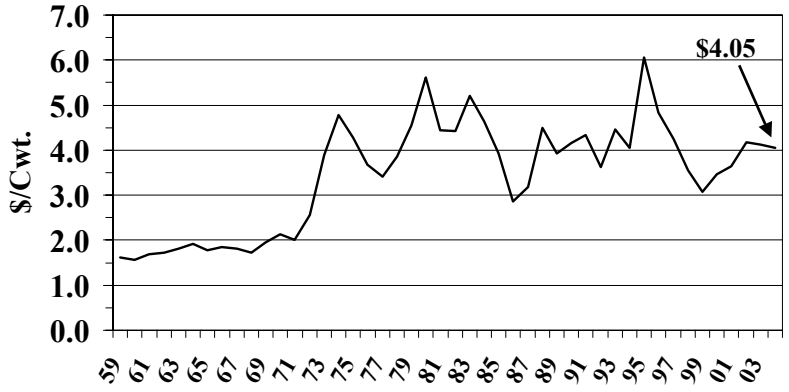
2004 Preliminary
Note: Prices Received by Farmers

U.S. Rice Prices
Prices Received
1959 - 2004



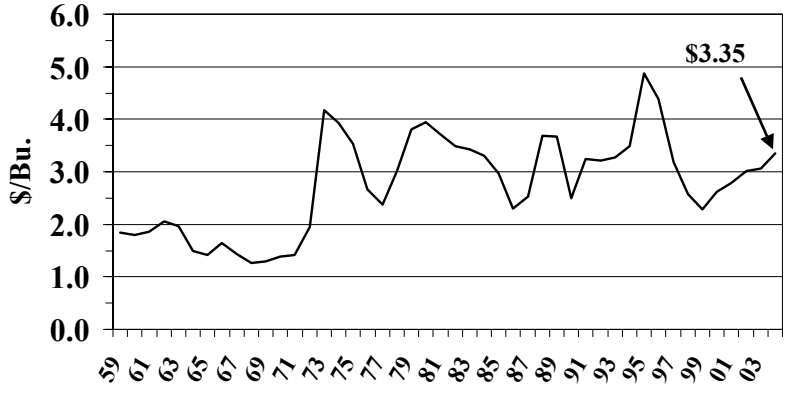
2004 Preliminary
Note: Prices Received by Farmers

U.S. Grain Sorghum Prices
Prices Received
1959 - 2004



2004 Preliminary
Note: Prices Received by Farmers

U.S. Wheat Prices
Prices Received
1959 - 2004



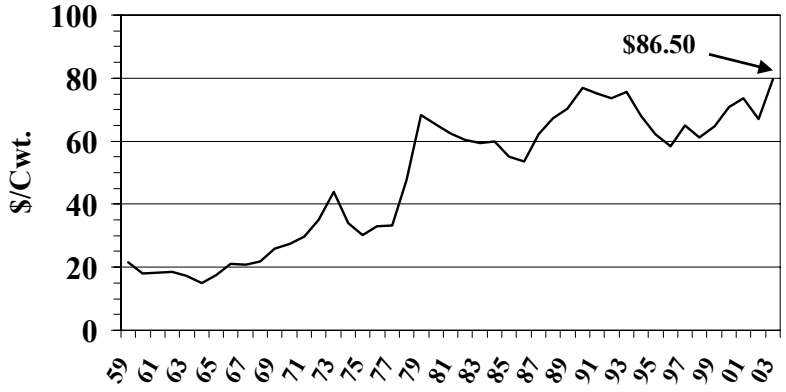
2004 Preliminary
Note: Prices Received by Farmers

Texas Marketing Year Average Prices Received by Farmers, Livestock and Livestock Products, 1959-2004

Year	Beef Cattle	Calves	Hogs	Sheep	Lambs	Commercial Broilers	Market Eggs	Milk (Wholesale)
	----------$/100 lbs ----------					¢/lb	¢/doz.	$/100 lbs.
1959	21.60	25.80	14.40	9.40	18.10	15.50	30.90	5.26
1960	18.10	21.50	14.70	7.70	15.80	16.70	34.00	5.27
1961	18.40	23.10	16.40	6.80	13.30	13.60	34.40	5.17
1962	18.60	24.30	16.30	7.40	14.30	15.10	35.00	4.91
1963	17.20	23.10	15.10	7.50	15.10	14.40	36.40	5.10
1964	14.90	18.60	14.80	7.70	16.80	14.00	35.90	5.10
1965	17.50	20.90	18.80	8.20	20.40	14.90	36.40	5.03
1966	21.10	24.60	23.30	9.50	20.80	15.20	40.70	5.91
1967	20.70	24.80	19.00	7.80	20.70	13.30	32.60	6.02
1968	21.80	26.20	18.10	9.00	22.50	14.40	36.90	6.35
1969	26.00	31.00	21.60	11.30	26.40	15.50	45.00	6.74
1970	27.30	33.20	22.50	11.20	24.80	13.70	42.10	6.86
1971	29.60	35.50	16.60	8.50	25.30	14.10	33.90	6.95
1972	34.90	44.50	24.00	19.60	29.40	14.20	33.70	7.17
1973	44.00	57.70	37.90	16.40	35.20	22.80	55.50	8.18
1974	34.00	33.70	33.30	14.20	35.70	21.30	56.20	9.22
1975	30.30	24.80	43.70	15.90	41.20	27.80	59.60	9.45
1976	32.90	33.10	41.50	16.70	50.30	25.00	66.60	10.60
1977	33.20	34.70	38.00	16.30	52.20	25.30	62.30	10.70
1978	47.70	60.10	43.80	27.20	67.60	28.00	60.80	11.60
1979	68.20	88.30	39.70	29.40	69.10	27.50	65.90	13.10
1980	65.20	73.60	35.90	22.70	66.70	29.50	64.90	13.90
1981	62.40	62.50	41.70	23.20	56.80	30.00	71.60	14.80
1982	60.40	59.40	49.60	22.40	53.60	29.00	69.00	14.60
1983	59.30	62.50	45.20	15.70	54.40	30.00	70.00	14.50
1984	60.00	60.70	45.50	18.30	59.70	35.00	82.00	14.30
1985	55.00	62.20	43.40	30.10	69.60	32.00	65.00	13.80
1986	53.50	60.60	47.30	27.30	71.60	36.00	70.20	13.60
1987	62.10	78.70	50.60	33.00	84.80	31.00	67.20	13.70
1988	67.20	86.90	41.30	28.80	75.10	35.00	56.90	13.20
1989	70.40	89.00	39.90	30.00	71.10	38.50	74.50	14.30
1990	76.80	94.30	48.20	29.80	58.90	35.00	66.80	14.70
1991	75.20	96.20	45.10	27.40	52.70	34.00	62.50	12.70
1992	73.70	85.80	36.40	29.30	62.00	35.00	51.10	13.70
1993	75.60	95.20	39.90	34.40	64.90	37.50	56.90	13.30
1994	68.10	87.40	35.10	35.70	64.80	39.50	49.60	13.40
1995	62.20	71.80	35.50	33.40	78.50	37.00	54.10	13.00
1996	58.30	54.70	45.90	34.20	87.80	38.50	72.20	15.10
1997	65.00	86.30	47.40	44.70	90.50	37.00	59.50	13.70
1998	61.10	84.00	30.70	37.10	73.30	39.00	53.10	15.70
1999	64.60	89.50	27.50	38.90	76.50	37.00	44.00	15.00
2000	70.70	107.00	36.60	41.10	81.20	34.00	43.10	13.40
2001	73.50	107.00	39.10	42.70	74.80	39.00	44.90	15.80
2002	67.10	95.50	28.70	35.30	75.90	31.00	43.30	12.90
2003	79.50	102.00	33.60	39.60	97.10	35.00	55.90	13.00
2004*	86.50	123.00	44.90	43.40	110.00	1/	51.80	16.28

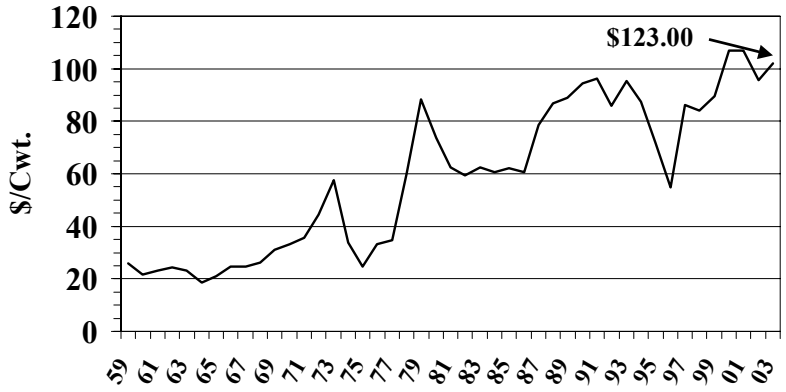
Source: Texas Agricultural Statistics, 2004; Texas Ag Facts, bimonthly issues, TASS/Austin. *Preliminary 1/ Monthly prices discontinued

Texas Beef Cattle Prices
Prices Received
1959 - 2004



2004 Preliminary
Note: Prices Received by Farmers

Texas Calf Prices
Prices Received
1959 - 2004

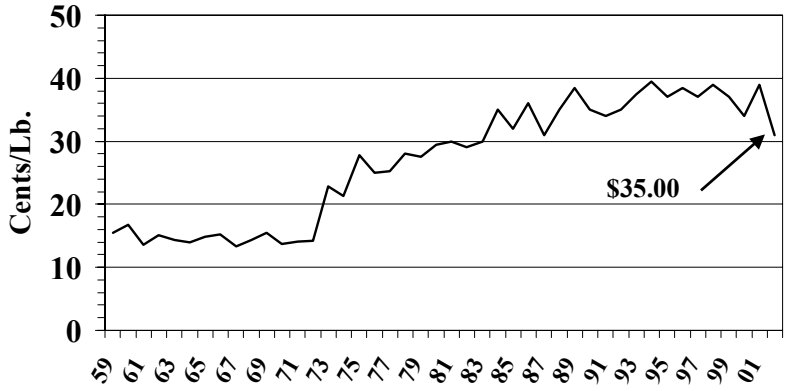


2004 Preliminary
Note: Prices Received by Farmers

Texas Hog Prices
Prices Received
1959 - 2004

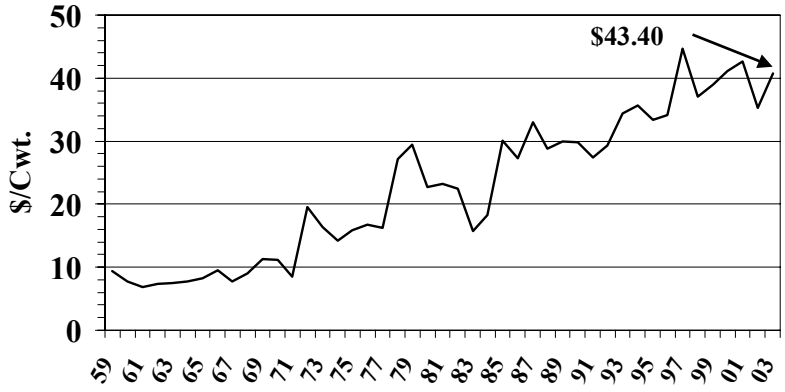
2004 Preliminary
Note: Prices Received by Farmers

Texas Commercial Broiler Prices
Prices Received
1959 - 2003



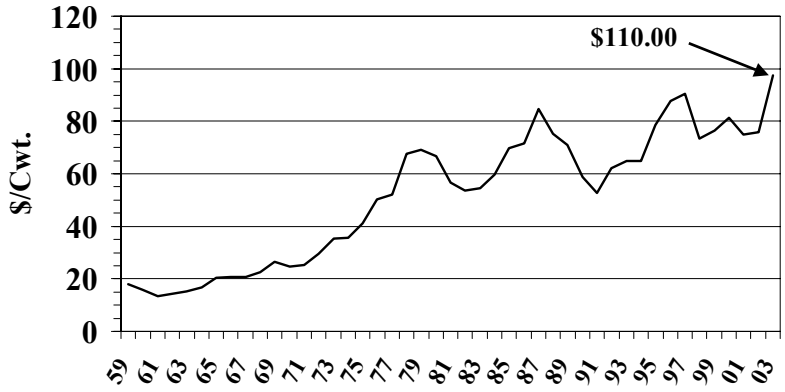
2003 Preliminary; Monthly prices discontinued in 1999
Note: Prices Received by Farmers

Texas Sheep Prices
Prices Received
1959 - 2004



2004 Preliminary
Note: Prices Received by Farmers

Texas Lamb Prices
Prices Received
1959 - 2004

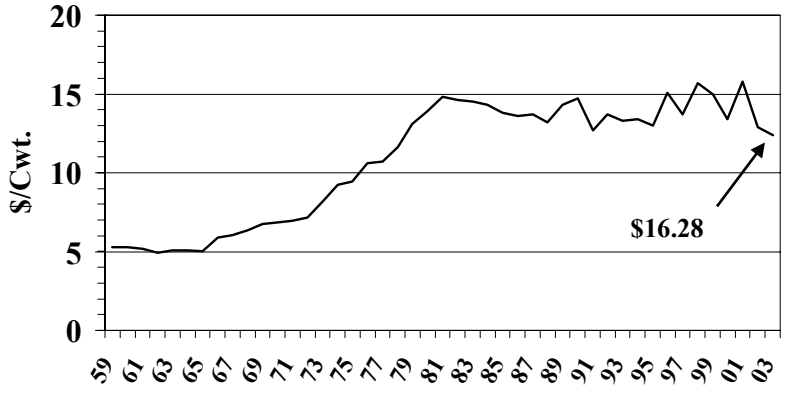


2004 Preliminary
Note: Prices Received by Farmers

Texas Egg Prices
Prices Received
1959 - 2004

2004 Preliminary
Note: Prices Received by Farmers

Texas Milk (Wholesale) Prices
Prices Received
1959 - 2004



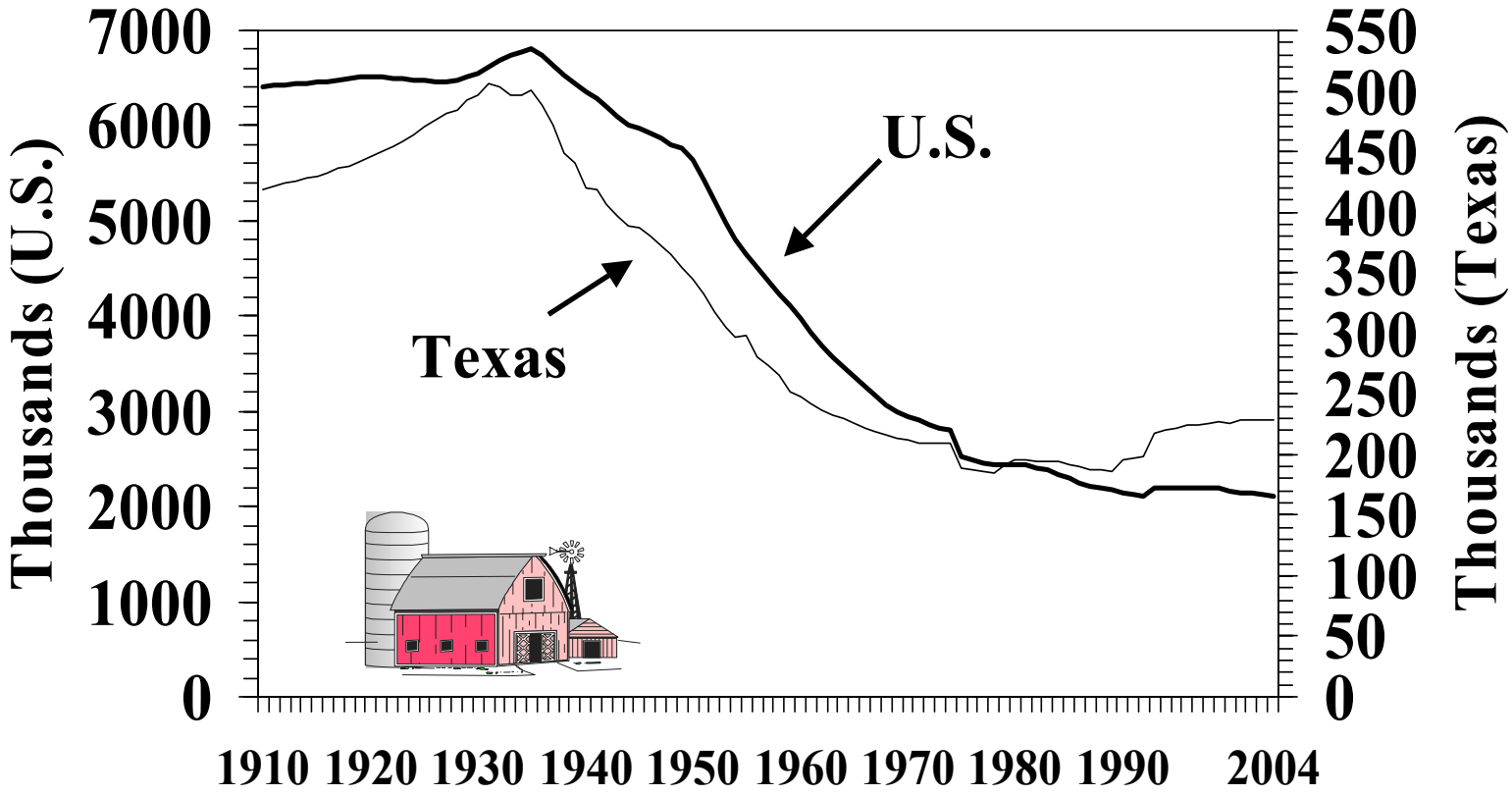
2004 Preliminary
Note: Prices Received by Farmers

Texas and United States Number of Farms, 1910 - 2004
(1,000)

Texas				U.S.			
Year	Farms	Year	Farms	Year	Farms	Year	Farms
1910	418	1960	247	1910	6,406	1960	3,963
1911	422	1961	242	1911	6,425	1961	3,825
1912	424	1962	237	1912	6,430	1962	3,692
1913	426	1963	233	1913	6,437	1963	3,572
1914	428	1964	230	1914	6,447	1964	3,457
1915	430	1965	226	1915	6,458	1965	3,356
1916	432	1966	222	1916	6,463	1966	3,257
1917	436	1967	219	1917	6,478	1967	3,162
1918	438	1968	216	1918	6,488	1968	3,071
1919	442	1969	214	1919	6,506	1969	3,000
1920	446	1970	212	1920	6,518	1970	2,949
1921	450	1971	210	1921	6,511	1971	2,902
1922	454	1972	209	1922	6,500	1972	2,860
1923	458	1973	209	1923	6,492	1973	2,823
1924	464	1974	209	1924	6,480	1974	2,795
1925	470	1975	189	1925	6,471	1975	2,521
1926	476	1976	187	1926	6,462	1976	2,497
1927	481	1977	186	1927	6,458	1977	2,456
1928	484	1978	185	1928	6,470	1978	2,436
1929	492	1979	192	1929	6,512	1979	2,437
1930	496	1980	196	1930	6,546	1980	2,440
1931	506	1981	195	1931	6,609	1981	2,440
1932	504	1982	194	1932	6,687	1982	2,407
1933	496	1983	194	1933	6,741	1983	2,379
1934	496	1984	194	1934	6,776	1984	2,334
1935	501	1985	192	1935	6,814	1985	2,293
1936	489	1986	190	1936	6,739	1986	2,250
1937	472	1987	188	1937	6,636	1987	2,213
1938	449	1988	187	1938	6,527	1988	2,197
1939	440	1989	186	1939	6,441	1989	2,171
1940	420	1990	196	1940	6,350	1990	2,146
1941	418	1991	197	1941	6,293	1991	2,117
1942	406	1992	198	1942	6,202	1992	2,108
1943	397	1993	218	1943	6,089	1993	2,202
1944	389	1994	220	1944	6,003	1994	2,198
1945	387	1995	222	1945	5,967	1995	2,196
1946	380	1996	224	1946	5,926	1996	2,191
1947	372	1997	225	1947	5,871	1997	2,191
1948	365	1998	226	1948	5,803	1998	2,192
1949	355	1999	227	1949	5,772	1999	2,187
1950	345	2000	226	1950	5,648	2000	2,167
1951	332	2001	229	1951	5,428	2001	2,148
1952	318	2002	229	1952	5,198	2002	2,135
1953	305	2003	229	1953	4,984	2003	2,127
1954	297	2004	229	1954	4,798	2004	2,113
1955	298			1955	4,654		
1956	281			1956	4,514		
1957	273			1957	4,372		
1958	265			1958	4,233		
1959	252			1959	4,105		

Source: TDA/USDA, “1966-1989 Texas Historical Crops Statistics”, compiled by Texas Agricultural Statistics Service, August 1991, USDA; “Texas Ag Facts”, USDA/TASS; “Farm Numbers and Land in Farms”, USDA/NASS, various years.

Texas and U.S. Number of Farms, 1910 - 2004



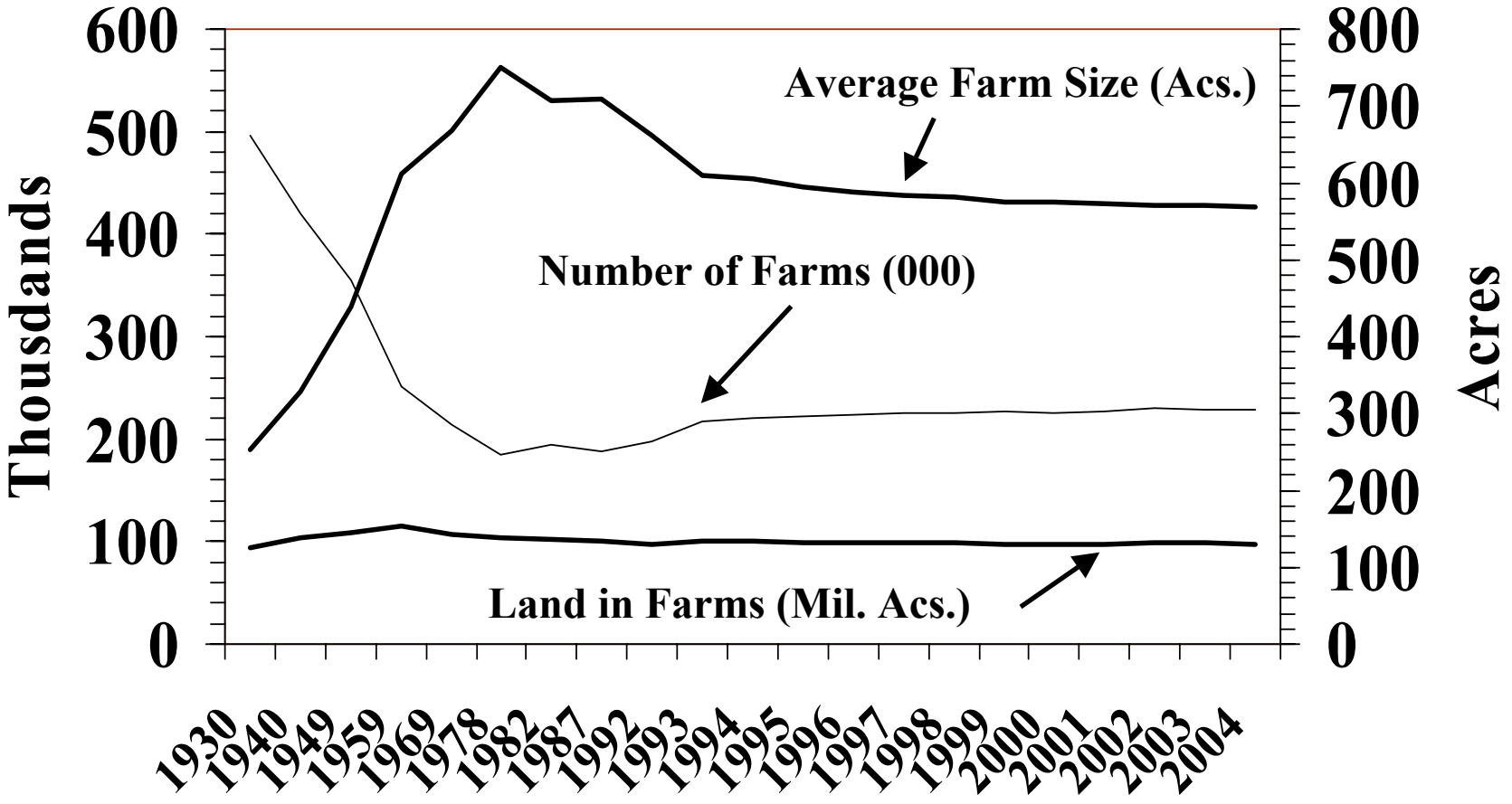
Historical Overview of the Number of Farms and Farm Size in Texas

Variable	2004	2003	2002	2001	2000	1999	1998	1997	1996	1995	1994	1993	1992
Number of farms	229,000	229,000	229,000	228,600	226,000	227,000	226,000	225,000	224,000	222,000	220,000	218,000	198,000
Land in farms (000 acres)	130,000	130,500	130,500	130,700	130,000	130,500	131,500	131,500	132,000	132,000	133,000	133,000	130,000
Average farm size (acs)	568	570	570	572	575	575	582	584	589	595	605	610	661
Number of Farms by Size in Acres:													
1-49	--	--	74,654	--	--	--	--	53,545	--	--	--	--	45,636
50-179	--	--	70,729	--	--	--	--	59,420	--	--	--	--	54,214
180-499	--	--	42,463	--	--	--	--	39,674	--	--	--	--	38,602
500-999	--	--	18,534	--	--	--	--	18,495	--	--	--	--	18,800
1,000 or more	--	--	22,447	--	--	--	--	23,167	--	--	--	--	23,392

Variable	1987	1982	1978	1969	1959	1949	1940	1930
Number of farms	188,000	194,000	185,000	213,550	252,000	355,000	420,000	496,000
Land in farms (000 acres)	133,200	137,200	139,000	142,567	154,000	145,389	137,683	124,707
Average farm size (acs)	709	707	751	668	611	439	329	252
Number of Farms by Size in Acres:								
1-49	49,833	44,572	30,478	38,105	45,392	91,444	126,566	166,768
50-179	57,666	58,198	56,742	69,574	76,185	126,583	183,716	232,413
180-499	39,143	40,246	43,356	56,667	61,720	73,815	74,336	70,096
500-999	19,327	19,962	21,760	26,199	23,668	21,399	18,283	14,331
1,000 or more	22,819	22,042	23,059	23,005	20,106	18,175	15,101	11,881

Source: Don E. Albrecht. "The Changing Texas Agriculture: An Overview of the 1987 Census of Agriculture", Departmental Technical Report No. 90-2, Department of Rural Sociology, TAES, The Texas A&M University System, College Station, Texas, 1990. Number of Farms and Land in Farms, USDA publication, February 2005. "1997 and 2002 Census of Agriculture" Highlights of Agriculture, 1999. NOTE: Number of Farms by Size in Acres Data Not Available for 1993-1996, 1998-2001, 2003, and 2004. 2004 numbers preliminary.

Historical Overview of the Number of Farms, Land in Farms, and Average Farm Size in Texas, 1930 - 2004

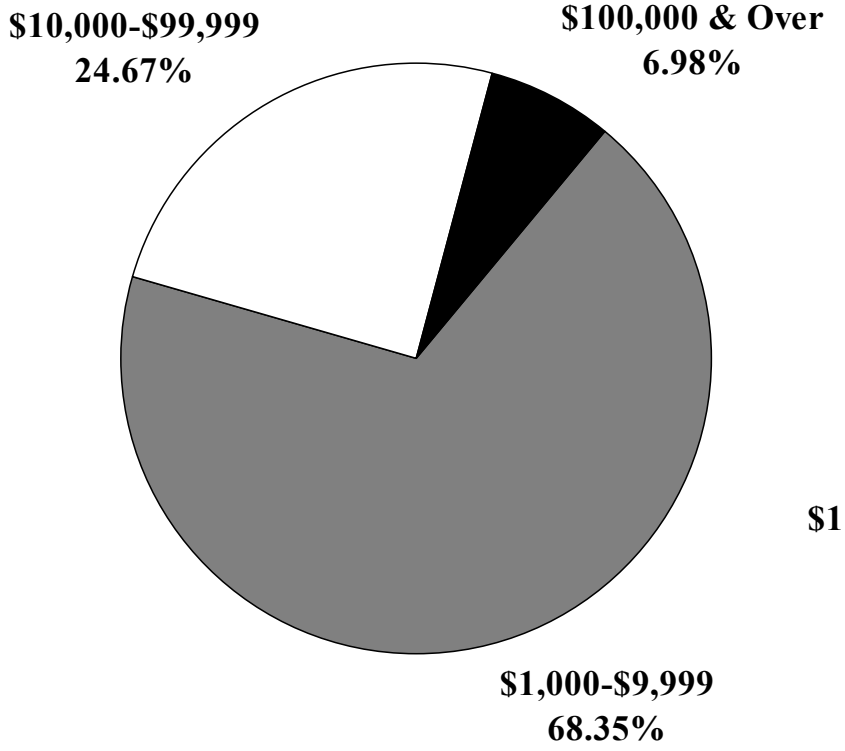


Texas: Number of Farms and Land in Farms
by Economic Sales Class

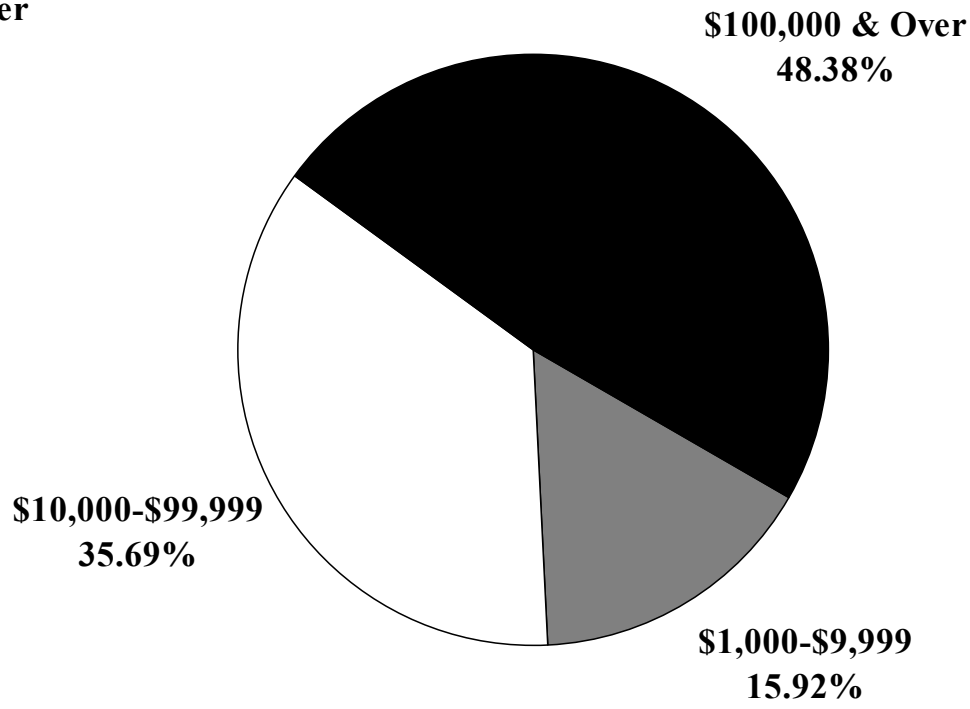
Economic Sales Class	Number of Farms	Percent of Total Farms	Land in Farms	Percent of Total Land
	Number	%	(000 acres)	%
		2004		
$1,000-$9,999	156,500	68.34	20,700	15.92
$10,000-$99,999	56,500	24.67	46,400	35.69
$100,000-$249,999	8,000	3.49	23,600	18.15
$250,000-$499,999	4,400	1.92	16,100	12.38
$500,000 & Over	3,600	1.57	23,200	17.85
Total	229,000	100.00	130,000	100.00
		2003		
$1,000-$9,999	157,000	68.56	21,000	16.09
$10,000-$99,999	56,000	24.45	46,500	35.63
$100,000-$249,999	8,000	3.49	23,500	18.01
$250,000-$499,999	4,500	1.97	16,500	12.64
$500,000 & Over	3,500	1.53	23,000	17.63
Total	229,000	100.00	130,500	100.00
		2002		
$1,000-$9,999	157,000	68.56	22,000	16.86
$10,000-$99,999	56,000	24.45	46,000	35.25
$100,000-$249,999	8,000	3.49	23,500	18.01
$250,000-$499,999	4,500	1.97	16,000	12.26
$500,000 & over	3,500	1.53	23,000	17.62
Total	229,000	100.00	130,500	100.00

Source: USDA, “Farm Numbers and Land in Farms, February 2005.
Some numbers may not add due to rounding.

Number of Farms and Land in Farms by Farm Sales Categories in Texas, 2004
(% Distribution)



Number of Farms (%)



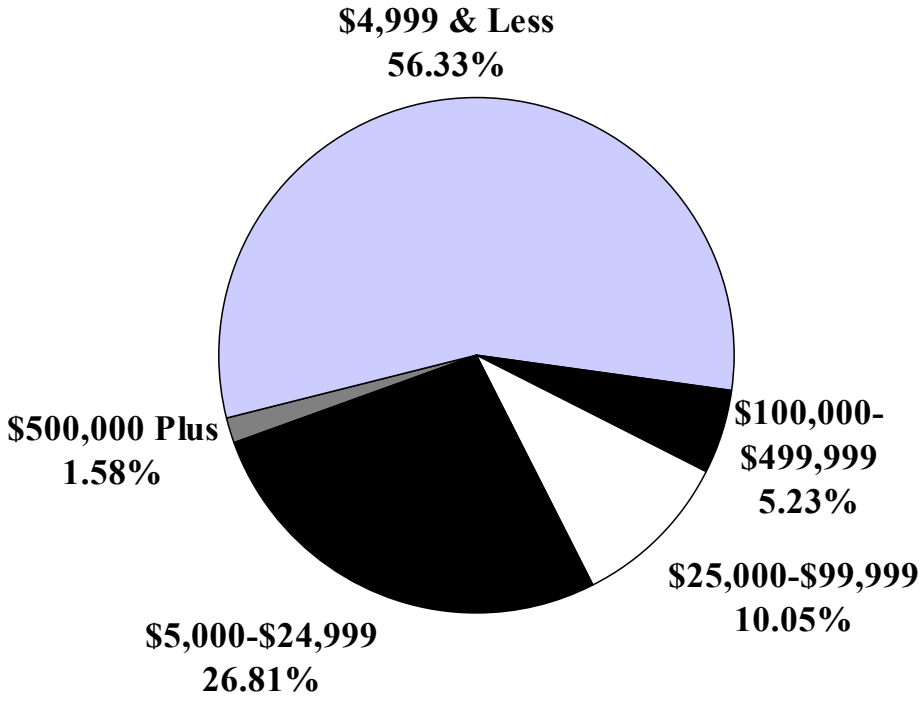
Land in Farms (%)

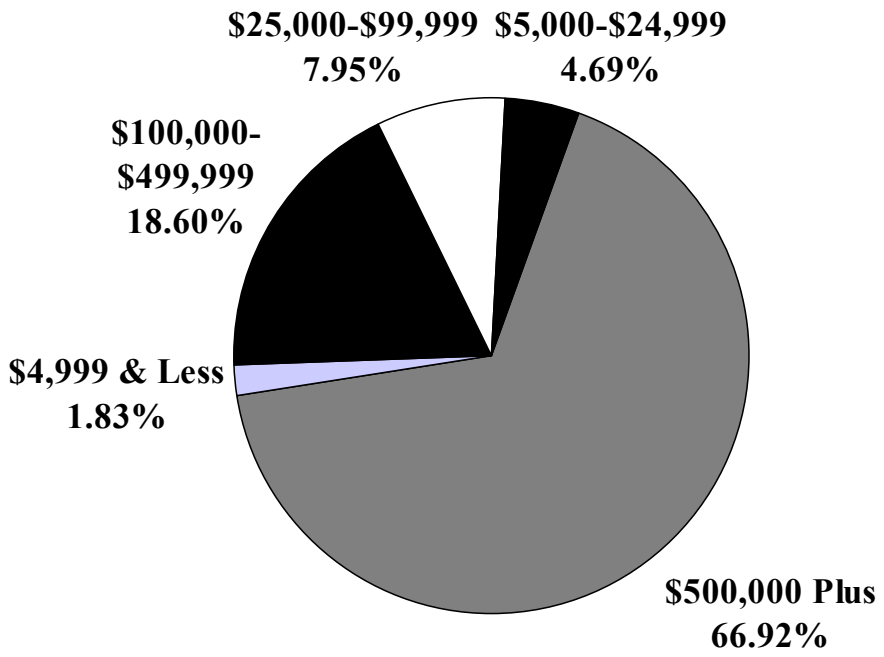
Number of Farms and Total Farm Sales by Farm Sales Categories in Texas, 2002

Total Farm Sales Categories	Number of Farms	Total Sales ($1,000)	Percent of Farms	Percent of Total Sales
Less than $2,499	94,906	147,182	41.46	1.00
$2,500 to $4,999	34,041	121,461	14.87	0.83
$5,000 to $9,999	31,076	216,350	13.57	1.48
$10,000 to $24,999	30,299	472,098	13.23	3.22
$25,000 to $49,999	13,888	495,418	6.07	3.38
$50,000 to $99,999	9,125	670,061	3.99	4.57
$100,000 to $249,999 . .	7,816	1,296,407	3.41	8.84
$250,000 to $499,999 . .	4,159	1,431,611	1.82	9.76
$500,000 or more	3,616	9,813,136	1.58	66.92
TOTAL	228,926	14,663,724	100.00	100.00

SOURCE: 2002 Census of Agriculture, Vol. 1, Geographic Area Series, Part 43A - Texas State and County Data, USDA/ESA/Bureau of the Census - 2002.
Numbers may not add due to rounding. Total farms in Census less than reported by Texas Agricultural Statistical Service because of omissions in Census data.

Number of Farms and Total Farm Sales by Farm Sales Categories in Texas, 2002
(% Distribution)





Number of Farms (%)
228,926 Farms

Total Farm Sales (%)
$14.66 Billion Total Sales

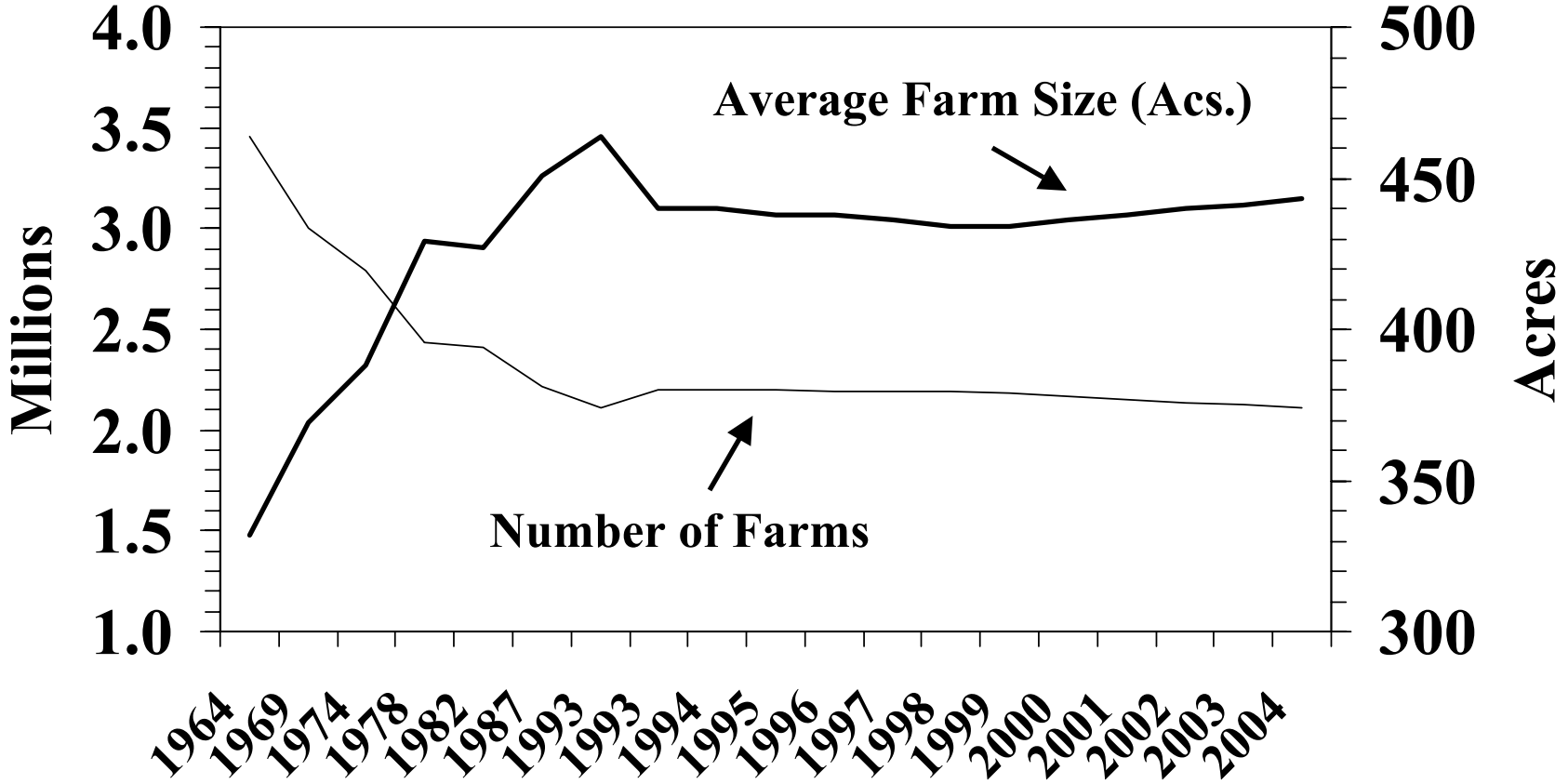
Historical Overview of the Number of Farms and Farm Size in the United States

Variable	2004	2003	2002	2001	2000	1999	1998	1997	1996	1995	1994
Number of farms	2,113,470	2,126,860	2,135,360	2,148,630	2,166,780	2,187,280	2,192,330	2,190,510	2,190,500	2,196,400	2,197,690
Land in farms (000 acres)	936,600	938,650	940,300	942,070	945,080	948,460	952,080	956,010	958,675	962,515	965,935
Average farm size (acs)	443	441	440	438	436	434	434	436	438	438	440
Number of Farms by Size in Acres:											
1-49	--	--	742,036	--	--	--	--	564,348	--	--	--
50-179	--	--	658,804	--	--	--	--	592,972	--	--	--
180-499	--	--	389,442	--	--	--	--	402,769	--	--	--
500-999	--	--	161,879	--	--	--	--	175,690	--	--	--
1,000 or more	--	--	87,065	--	--	--	--	176,080	--	--	--

Variable	1993	1992	1987	1982	1978	1974	1969	1964
Number of farms	2,201,590	2,107,840	2,213,000	2,407,000	2,436,000	2,795,000	3,000,000	3,457,000
Land in farms (acres)	968,845,000	978,503,000	998,923,000	1,027,795,000	1,044,790,000	1,084,433,000	1,107,811,000	1,146,106,000
Average farm size (acs)	440	464	451	427	429	388	369	332
Number of Farms by Size in Acres:								
1-49	--	554,207	595,694	636,917	542,787	507,797	635,576	820,015
50-179	--	584,146	644,849	711,652	759,047	827,884	1,001,706	1,175,370
180-499	--	427,648	478,294	526,510	581,631	616,098	726,363	806,743
500-999	--	186,387	200,058	203,925	213,209	207,297	215,659	210,437
1,000 or more	--	172,912	168,864	161,972	161,101	154,937	150,946	145,292

Source: Don E. Albrecht. "The Changing Texas Agriculture: An Overview of the 1987 Census of Agriculture", Departmental Technical Report No. 90-2, Department of Rural Sociology, TAES, The Texas A&M University System, College Station, Texas, 1990. Number of Farms and Land in Farms, USDA publication, February 2005.
"2002 Census of Agriculture" Highlights of Agriculture for United States. NOTE: Number of Farms by Size in Acres Data Not Available for 1993-1996, 1998-2001, 2003 and 2004. 2004 numbers preliminary.

Historical Overview of the Number of Farms and Average Farm Size in the United States 1964 - 2004

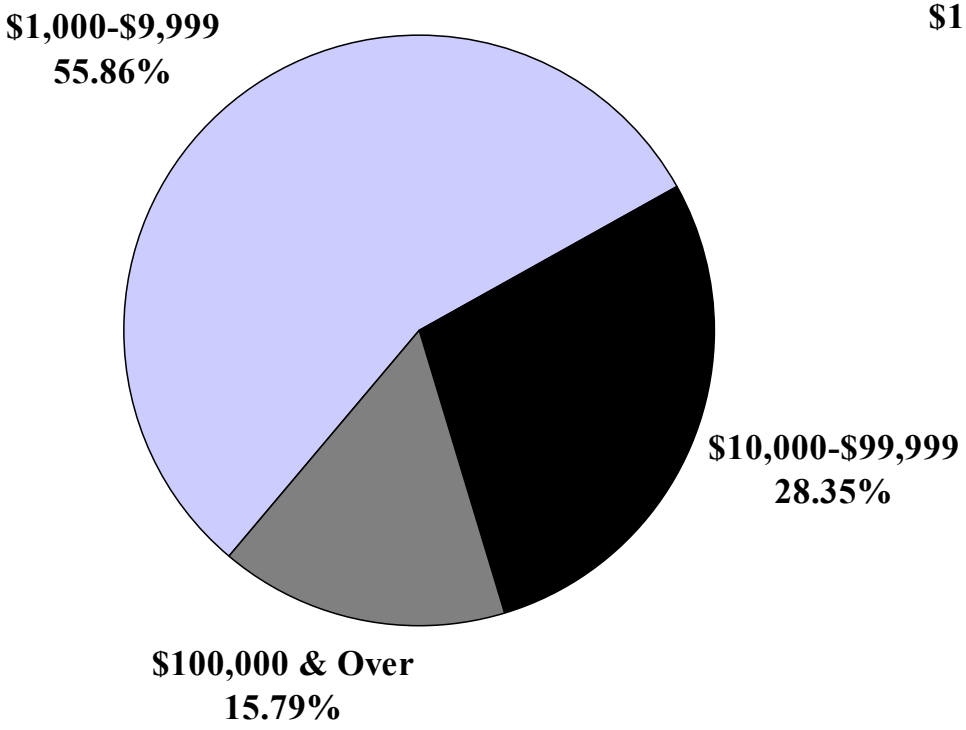


U.S.: Number of Farms and Land in Farms by Economic Sales Class

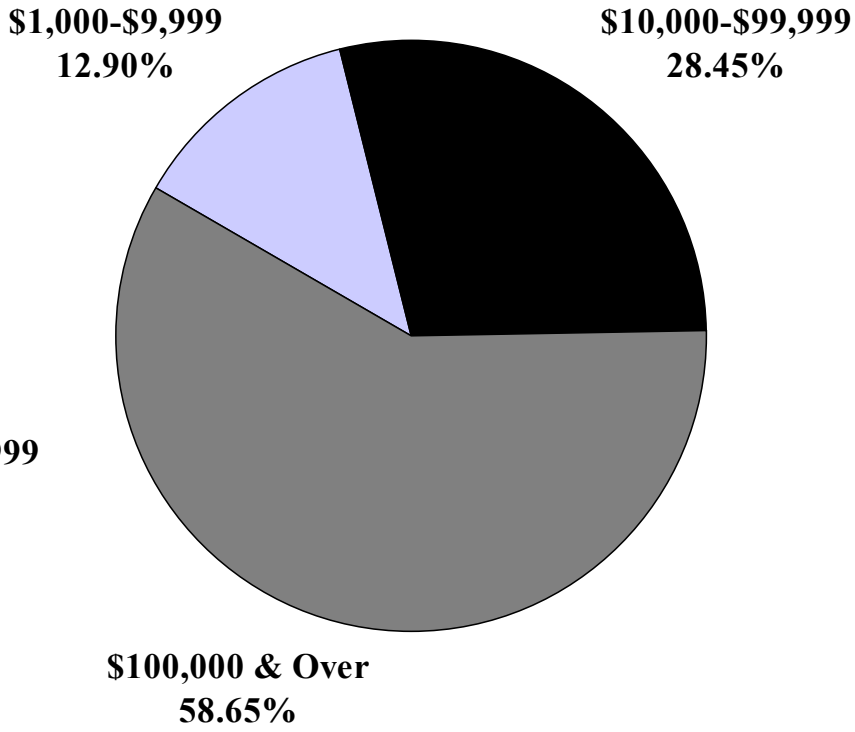
Economic Sales Class	Number of Farms	Percent of Total Farms	Land in Farms	Percent of Total Land
	Number	%	(000 acres)	%
		2004		
$1,000-$9,999	1,180,560	55.86	120,840	12.90
$10,000-$99,999	599,170	28.35	266,495	28.45
$100,000-$249,000	167,930	7.95	193,915	20.70
$250,000-$499,999	89,070	4.21	151,555	16.18
$500,000 & Over	76,740	3.63	203,795	21.76
Total	2,113,470	100.00	936,600	100.00
		2003		
$1,000-$9,999	1,199,270	56.39	124,770	13.29
$10,000-$99,999	600,540	28.24	270,055	28.77
$100,000-$249,000	167,220	7.86	196,055	20.89
$250,000-$499,999	86,550	4.07	150,135	15.99
$500,000 & Over	73,280	3.45	197,635	21.06
Total	2,126,860	100.00	938,650	100.00
		2002		
$1,000-$9,999	1,201,840	56.28	126,625	13.47
$10,000-$99,999	604,570	28.31	271,155	28.84
$100,000-$249,000	168,820	7.91	196,305	20.88
$250,000-$499,999	86,550	4.05	149,170	15.86
$500,000 & Over	73,580	3.45	197,045	20.96
Total	2,135,360	100.00	940,300	100.00

Source: USDA, "Farm Numbers and Land in Farms, February 2005.
Numbers may not add due to rounding.

Number of Farms and Land in Farms by Farm Sales Categories in the U.S., 2004
(% Distribution)



Number of Farms (%)



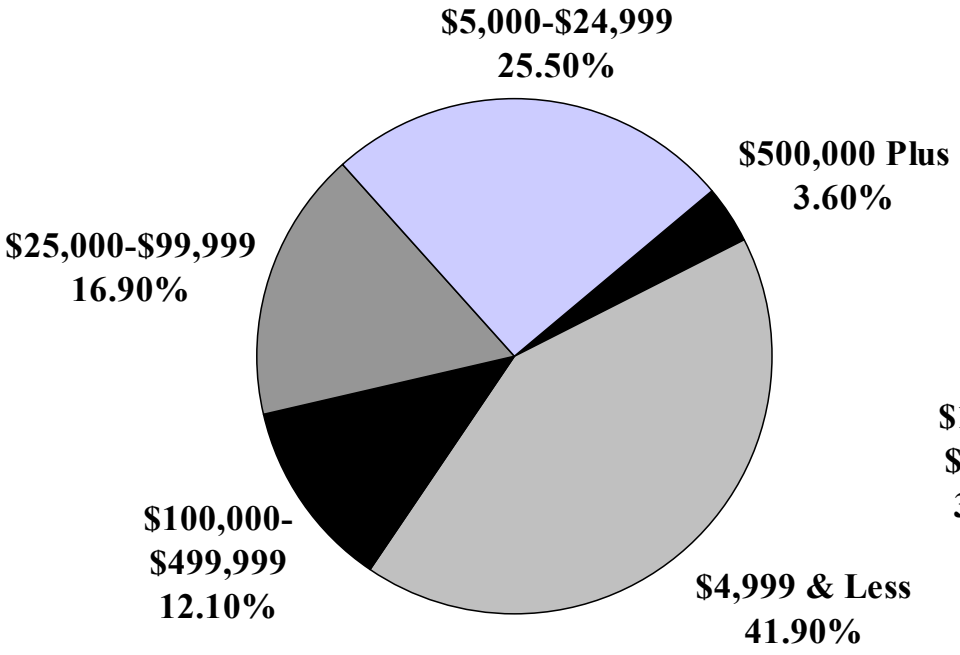
Land in Farms (%)

Percent of Farms, Land in Farms, and Average Size Farm: By Economic Sales Class, United States. 2002 - 2004

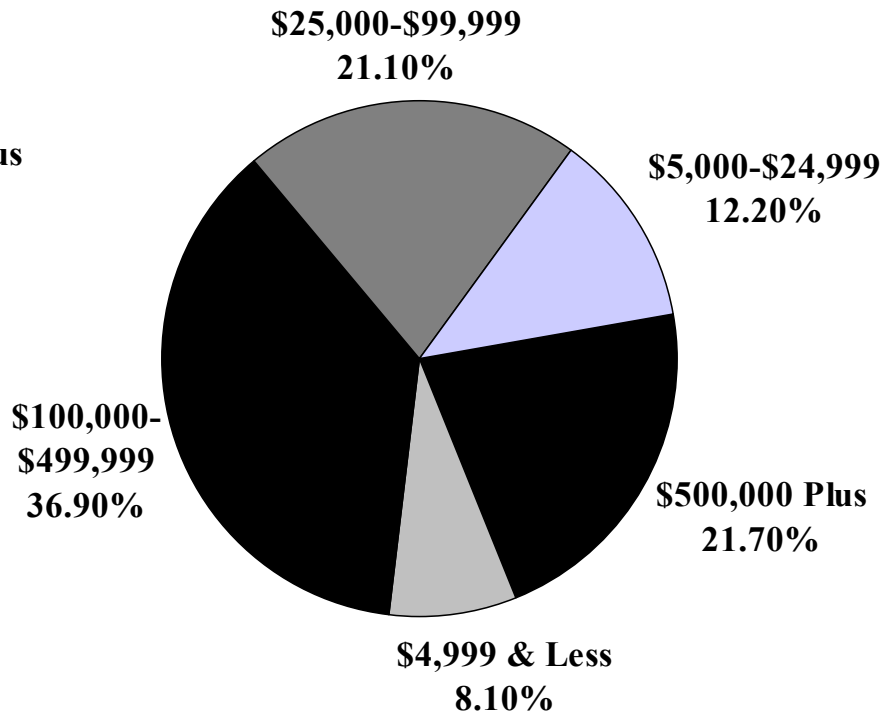
Economic Sales Class	Percent of Total		Average Size Farm (Acres)
	Farms	Land	
		2004	
$1,000 - $2,499	26.7	4.1	68
$2,500 - $4,999	15.2	4.0	117
$5,000 - $9,999	14.0	4.8	152
$10,000 - $24,999	11.5	7.4	285
$25,000 - $49,999	8.6	9.7	500
$50,000 - $99,999	8.3	11.4	609
$100,000 - $249,999	7.9	20.7	1,155
$250,000 - $499,999	4.2	16.2	1,701
$500,000 - $999,999	2.1	10.5	2,205
$1,000,000 +	1.5	11.2	3,292
Total	100.0	100.0	443
		2003	
$1,000 - $2,499	27.0	4.3	70
$2,500 - $4,999	15.2	4.0	116
$5,000 - $9,999	14.0	4.9	154
$10,000 - $19,999	11.4	7.5	290
$20,000 - $39,999	8.6	9.8	503
$40,000 - $99,999	8.3	11.5	612
$100,000 - $249,999	7.9	20.9	1,168
$250,000 - $499,999	4.1	16.0	1,722
$500,000 - $999,999	2.1	10.5	2,207
$1,000,000 +	1.4	10.6	3,342
Total	100.0	100.0	441
		2002	
$1,000 - $2,499	27.3	4.5	73
$2,500 - $4,999	15.0	4.1	120
$5,000 - $9,999	13.7	4.9	157
$10,000 - $19,999	11.5	7.6	291
$20,000 - $39,999	8.7	9.7	491
$40,000 - $99,999	8.4	11.5	603
$100,000 - $249,999	7.9	20.9	1,165
$250,000 - $499,999	4.1	15.8	1,697
$500,000 - $999,999	2.2	11.5	2,302
$1,000,000 +	1.2	9.5	3,486
Total	100.0	100.0	440

SOURCE: “Farms and Land in Farms”, USDA/NASS, February 2005.
Numbers may not add due to rounding.

Percent of Farms and Land in Farms by Economic Sales Class, United States, 2004



Number of Farms (%)



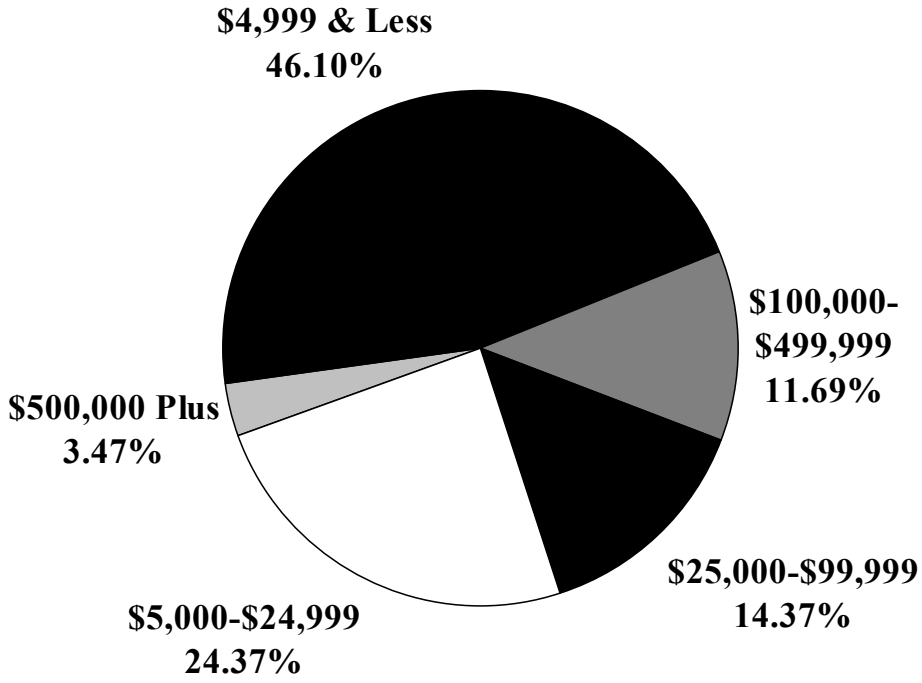
Land in Farms (%)

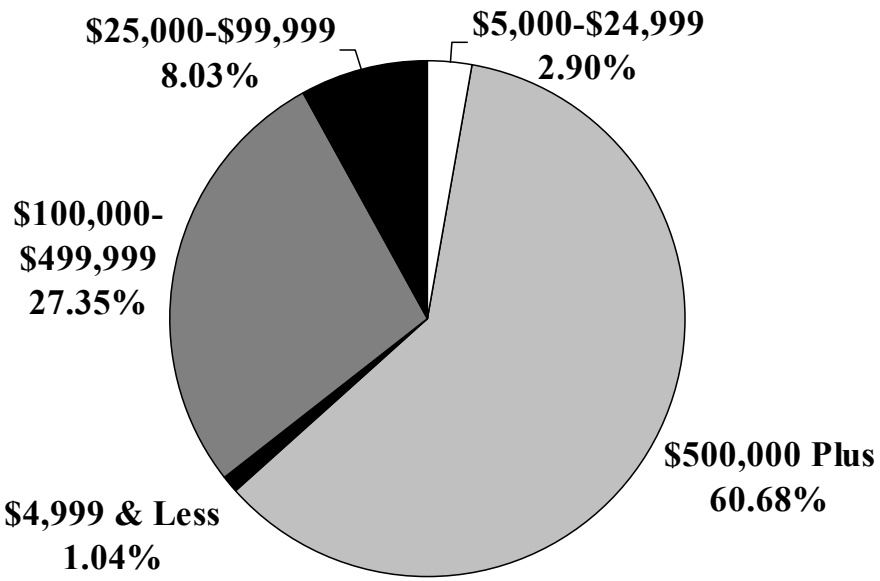
Number of Farms and Total Farm Sales by Farm Sales Categories in the United States, 2002

Total Farm Sales Categories	Number of Farms	Total Sales ($1,000)	Percent of Farms	Percent of Total Sales
Less than $2,499	738,321	1,331,725	34.68	0.64
$2,500 to $4,999	243,026	824,039	11.42	0.40
$5,000 to $9,999	246,624	1,682,844	11.58	0.81
$10,000 to $24,999	272,333	4,326,886	12.79	2.09
$25,000 to $49,999	163,521	5,959,877	7.68	2.88
$50,000 to $99,999	142,532	10,667,412	6.69	5.15
$100,000 to $249,999 . .	162,831	26,865,755	7.65	12.97
$250,000 to $499,999 . .	85,909	29,796,883	4.04	14.38
$500,000 or more	73,885	125,736,612	3.47	60.69
TOTAL	2,128,982	207,192,033	100.00	100.00

SOURCE: 2002 Census of Agriculture, Vol. 1, Geographic Area Series, Part 43A - Texas State and County Data, USDA/ESA/Bureau of the Census - 2002.
Numbers may not add due to rounding. Total farms in Census less than reported by Texas Agricultural Statistical Service because of omissions in Census data.

Number of U.S. Farms and Total Farm Sales by Farm Sales Categories, 2002
(% Distribution)

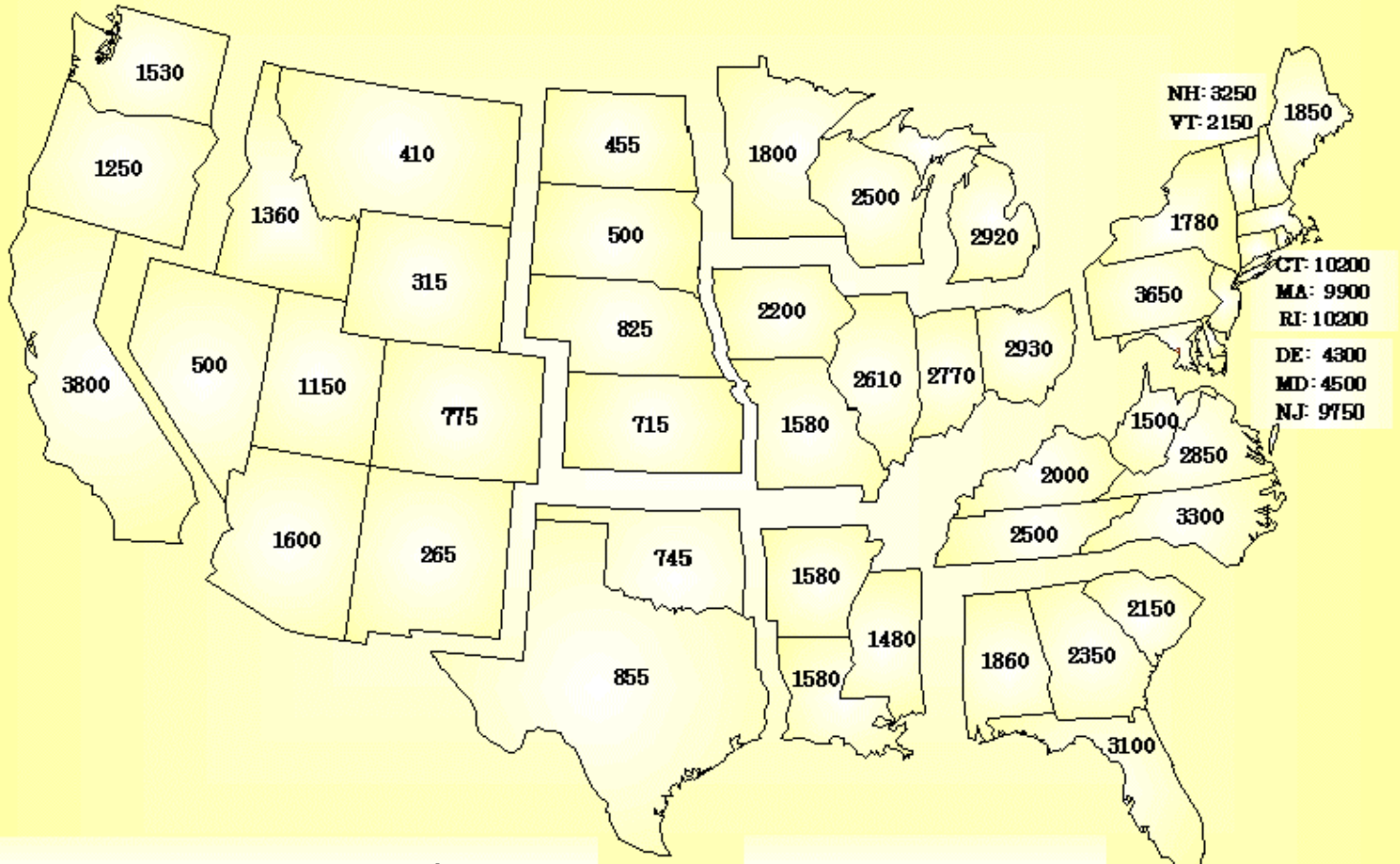




Number of Farms (%)
2,128,982 Farms

Total Sales (%)
$207.19 Billion Total Sales

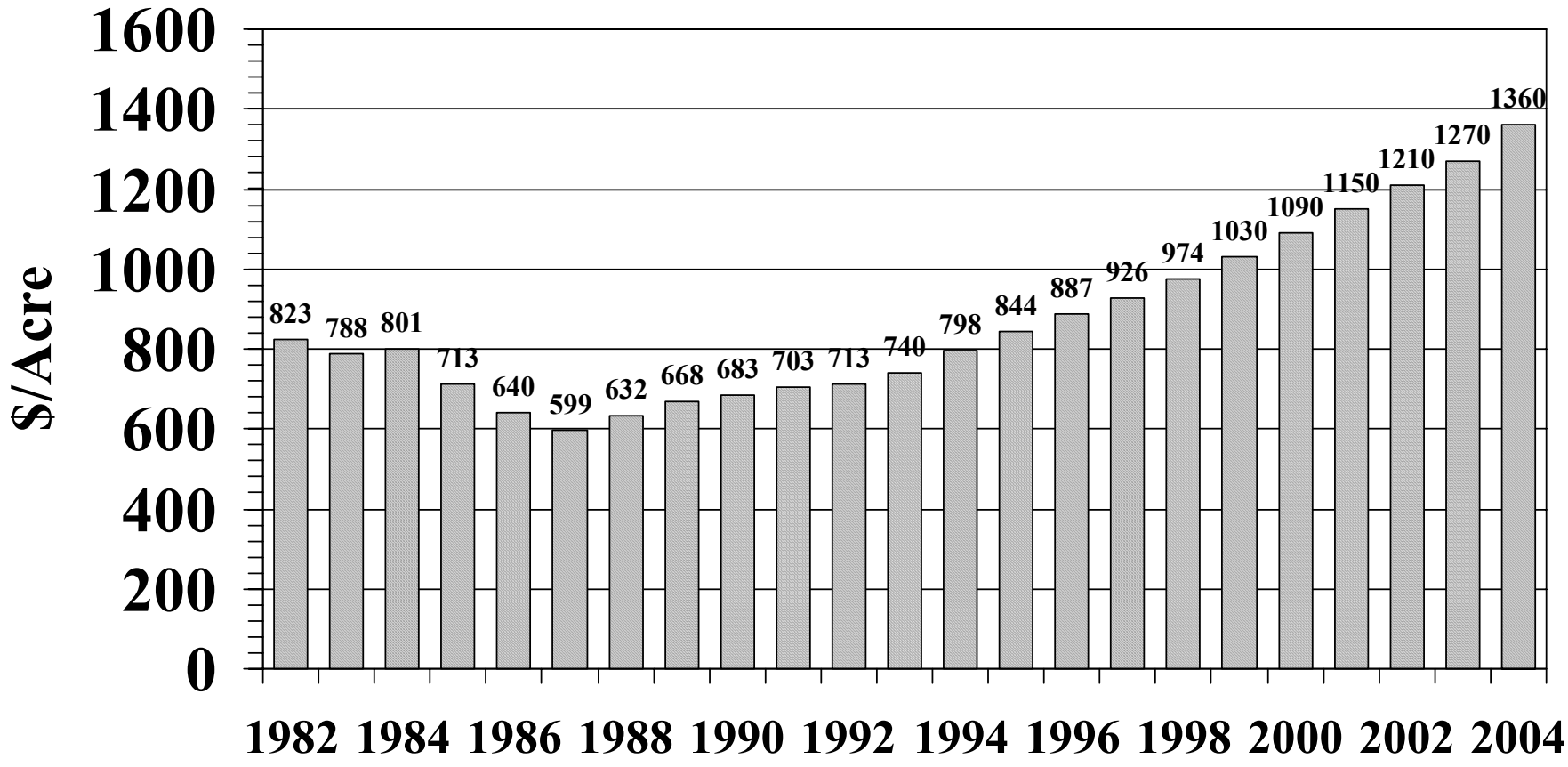
Farm Real Estate Values, Dollars/Acre, by State, January 1, 2004



U.S. Farm Real Estate Value: $1,360/acre

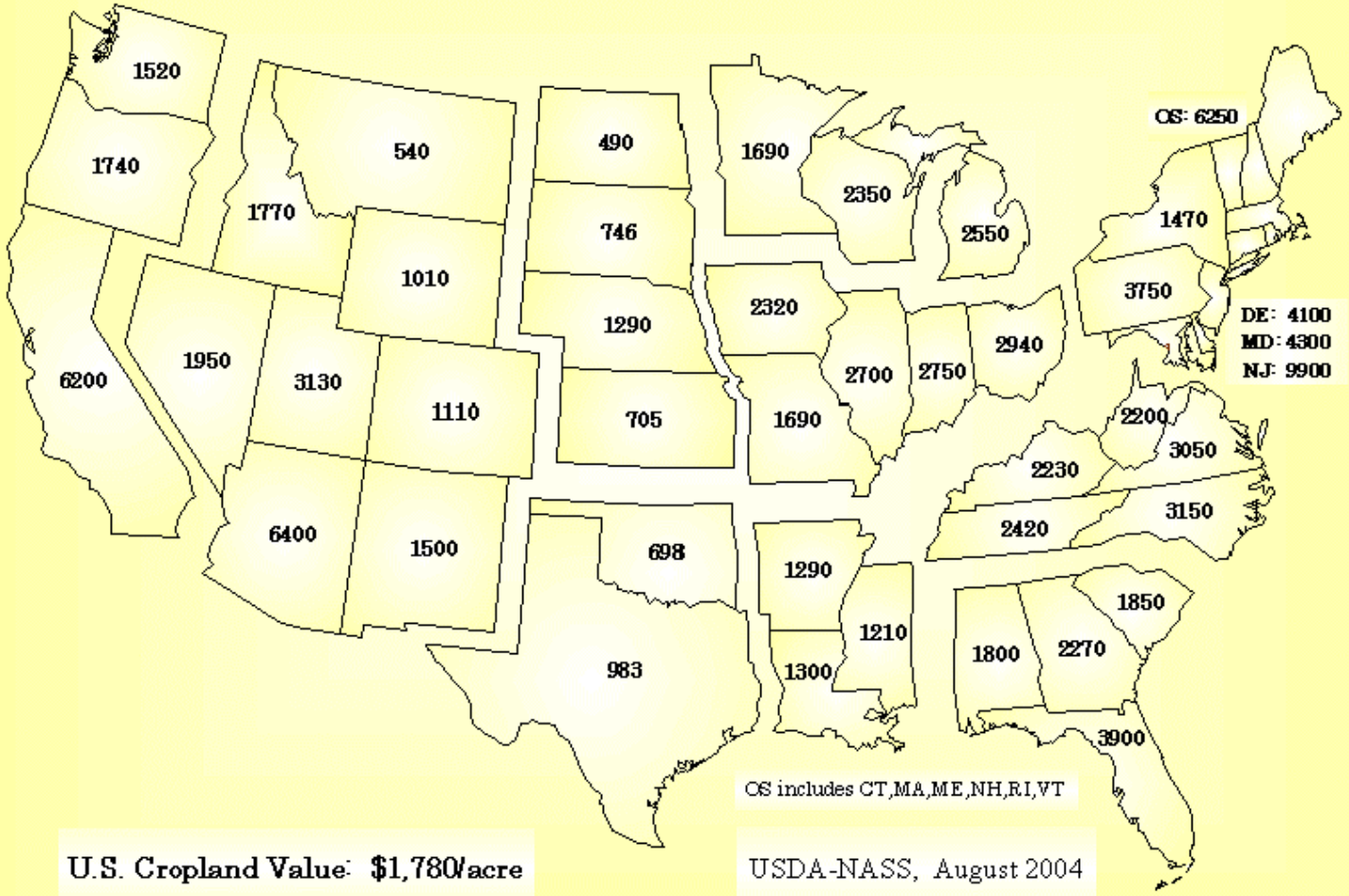
USDA-NASS, August 2004

U.S. Average Farm Real Estate Value
Dollars Per Acre, 1982 - 2004



USDA – NASS, August 2004

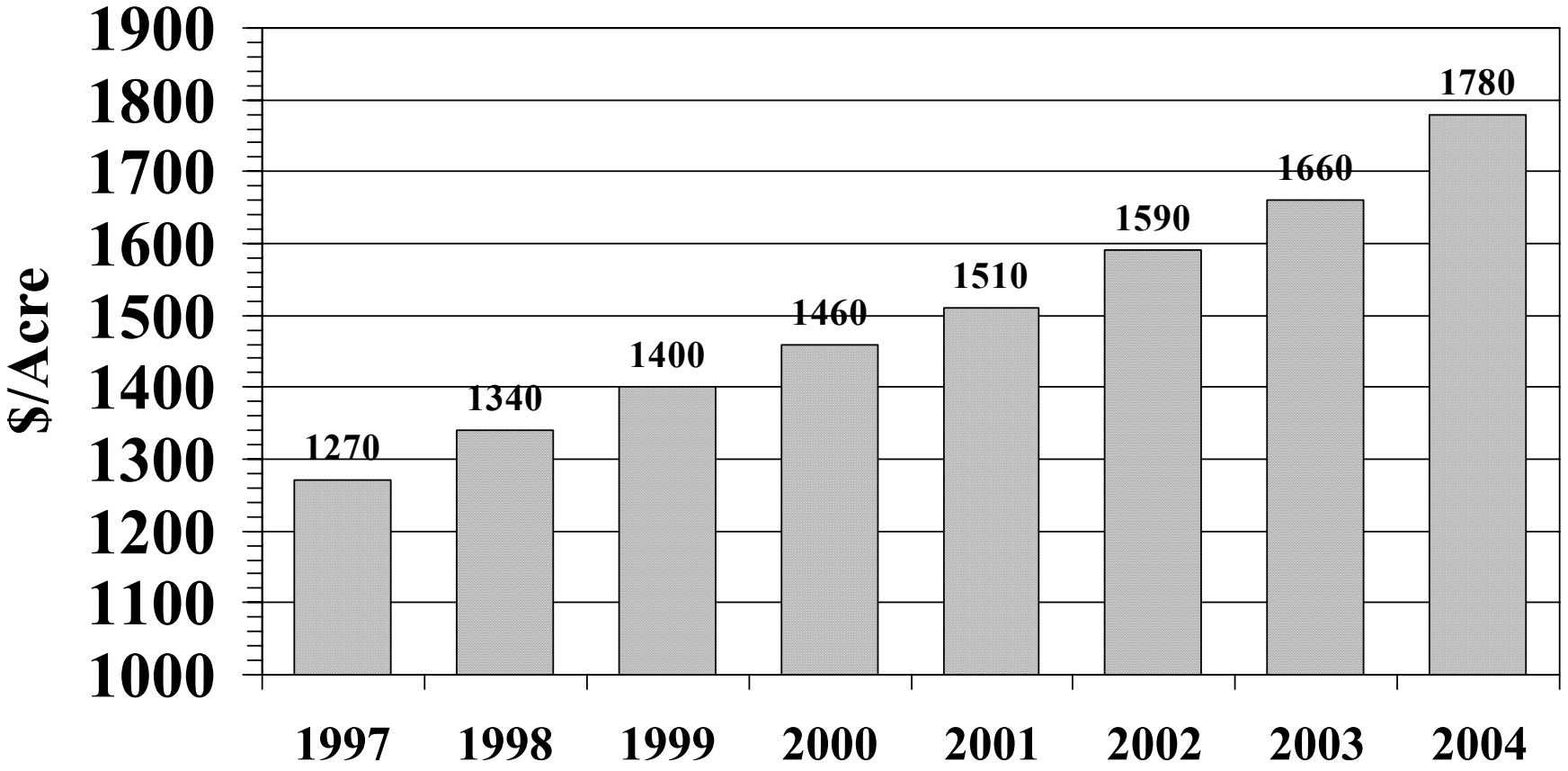
Cropland Values, Dollars/Acre, by State, January 1, 2004



U.S. Cropland Value: $1,780/acre

USDA-NASS, August 2004

U.S. Average Cropland Value
Dollars Per Acre, 1997 - 2004



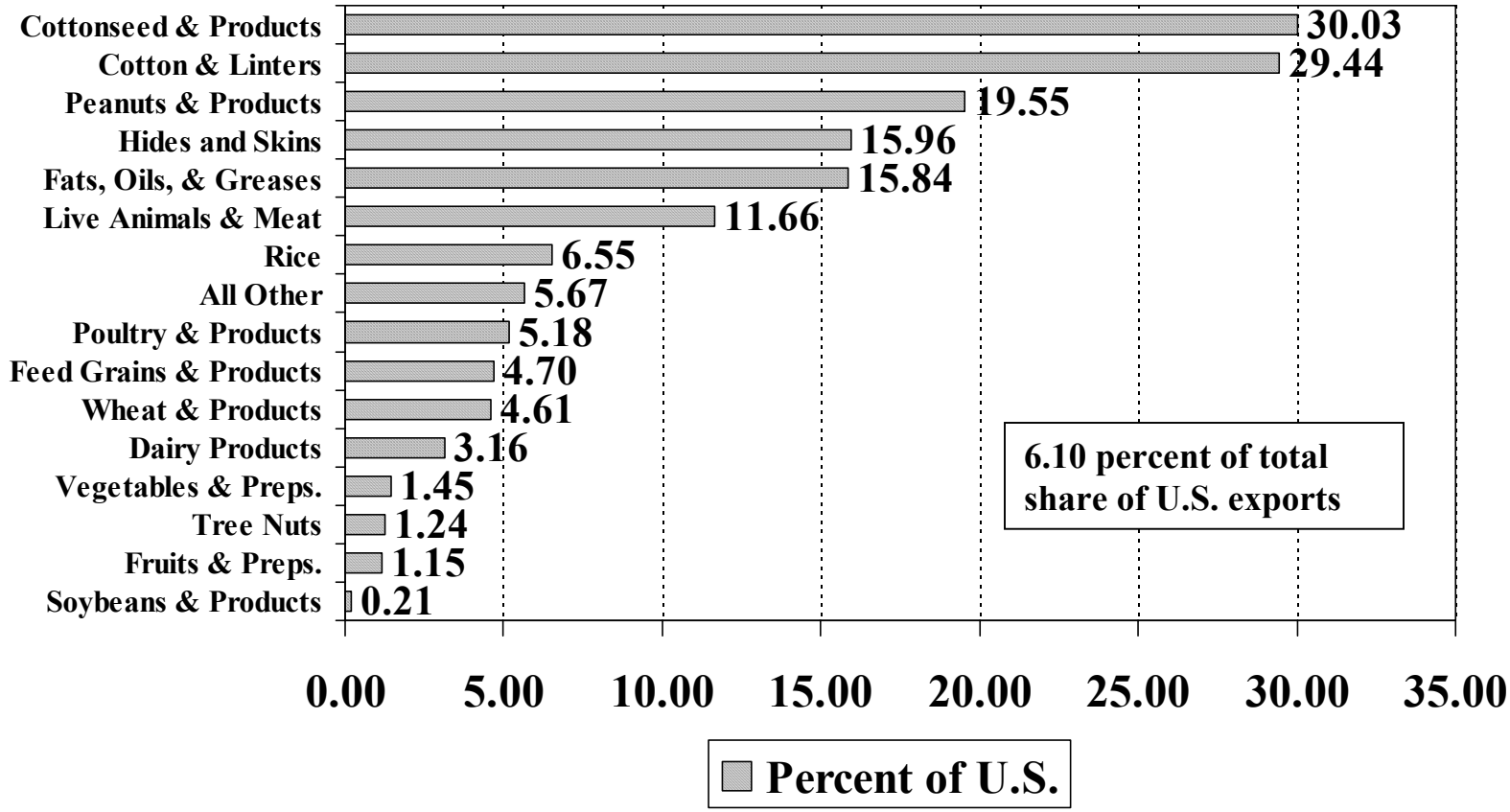
USDA – NASS, August 2004

Texas' Export Shares of Agricultural Commodities, 1996-2003
Source: Foreign Agricultural Trade of the U.S.

Commodity*	1996	1997	1998	1999	2000	2001	2002	2003	2003 Texas' Share of U.S. Exports
	- - - - - Million Dollars - - - -								Percent
Rice	106.4	109.5	97.0	93.1	74.9	64.8	51.0	66.9	6.55
Cotton & Linters	760.3	633.9	703.7	337.8	521.2	464.3	425.6	802.8	29.44
Fats, Oils, & Greases	105.3	82.8	102.4	90.4	64.6	48.6	68.4	85.3	15.84
Hides and Skins	247.7	265.8	206.2	175.4	227.0	303.0	280.4	282.9	15.96
Live Animals & Meat, Ex. Poultry	728.6	629.1	646.5	686.3	820.4	743.5	696.4	756.1	11.66
Feed Grains & Products	517.8	310.3	319.8	220.3	321.9	313.5	261.1	316.2	4.70
Poultry & Products	137.0	131.1	130.2	97.6	108.8	127.0	121.4	109.1	5.18
Fruits & Preps.	47.9	43.8	37.7	48.6	52.8	39.4	44.9	40.7	1.15
Vegetables & Preps.	46.0	50.1	54.1	51.9	59.2	56.4	74.2	68.0	1.45
Wheat & Products	214.0	134.9	222.4	240.3	225.3	143.1	250.4	245.6	4.61
Soybeans & Products	21.8	27.3	37.6	14.1	25.7	17.3	14.8	17.3	0.21
Cottonseed & Products	28.1	27.6	29.3	17.8	28.4	21.5	22.6	30.9	30.03
Peanuts & Products	56.1	63.7	55.4	53.8	58.6	35.7	67.5	36.7	19.55
Tree Nuts	14.9	8.3	15.5	11.5	13.8	8.8	13.7	18.5	1.24
Dairy Products	21.4	22.9	21.0	18.4	24.0	28.9	24.5	32.7	3.16
†All Other	520.4	789.1	476.3	387.0	484.2	476.7	464.4	518.1	5.67
TOTAL	3,573.7	3,330.2	3,155.1	2,544.3	3,110.8	2,892.5	2,881.3	3,427.8	6.10

Totals may not add due to rounding.
*Commodity and related preparations.
Source: FATUS, Foreign Agricultural Trade of the United States, various issues, March/April, 1994, 1995, and April/May/June, 1998; web site: www.ers.usda.gov for 2003 data. USDA/ERS.
† Mainly, confectionary, nursery and greenhouse, essential oils, sunflower seed oil, beverages, and other miscellaneous animal and vegetable products.

Texas' Percent of Export Sales of Agricultural Commodities, 2003

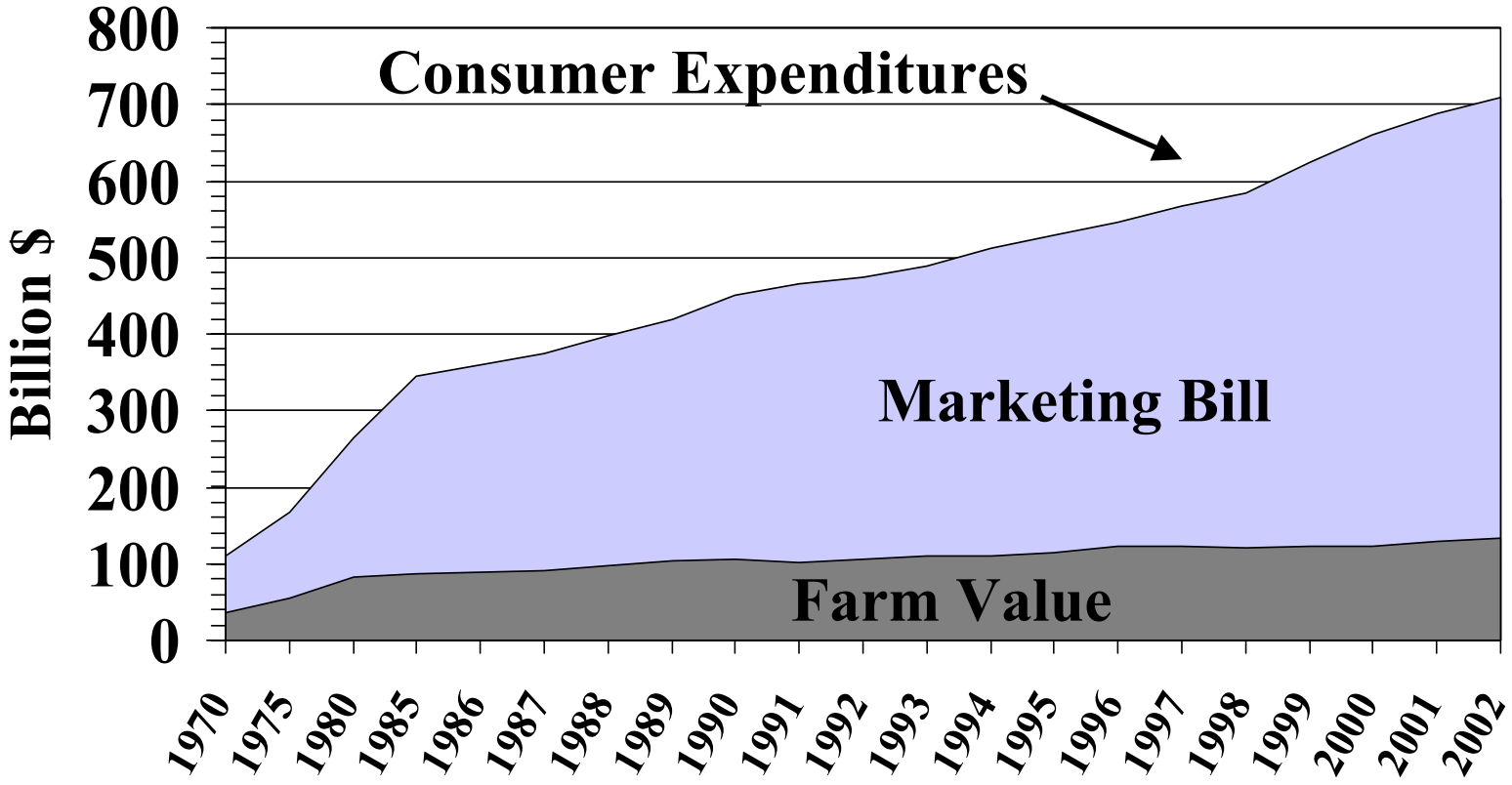


Marketing Bill and Farm Value Components of Consumer Expenditures for Domestically Produced Farm Foods

Year	Consumer expenditures			Marketing Bill	Farm Value	Farm Value Share of Expenditures
	Total	At Home 1/	Away from Home /2			
	- - - - - - - Billion dollars - - - - - - -					*Percent*
1954	51.1	--	--	32.3	18.8	37
1955	53.1	--	--	34.4	18.7	35
1956	55.5	--	--	36.3	19.2	35
1957	58.3	--	--	37.9	20.4	35
1958	61.0	--	--	39.6	21.4	35
1959	63.6	--	--	42.4	21.2	33
1960	66.9	--	--	44.6	22.3	33
1961	68.7	--	--	45.7	23.0	33
1962	71.3	--	--	47.6	23.7	33
1963	74.0	56.0	18.0	49.9	24.1	33
1964	77.5	58.5	19.0	52.6	24.9	32
1965	81.1	60.2	20.9	54.0	27.1	33
1966	86.9	64.0	22.9	57.1	29.8	34
1967	91.6	66.8	24.8	62.4	29.2	32
1968	96.8	69.5	27.3	65.9	30.9	32
1969	102.6	73.1	29.5	68.3	34.3	33
1970	110.6	78.2	32.4	75.1	35.5	32
1971	114.6	80.6	34.0	78.5	36.1	32
1972	122.2	85.4	36.8	82.4	39.8	33
1973	138.8	98.5	40.3	87.1	51.7	37
1974	154.6	109.5	45.1	98.2	56.4	36
1975	167.0	116.2	50.8	111.4	55.6	33
1976	183.3	127.2	56.1	125.0	58.3	32
1977	190.9	130.8	60.1	132.7	58.2	30
1978	216.9	149.2	67.7	147.4	69.5	32
1979	245.2	169.4	75.8	166.0	79.2	32
1980	264.4	180.1	84.3	182.7	81.7	31
1981	287.7	194.0	93.7	206.0	81.7	28
1982	298.9	196.7	102.2	217.5	81.4	27
1983	315.0	204.6	110.4	229.7	85.3	27
1984	332.0	213.1	118.9	242.2	89.8	27
1985	345.4	220.8	124.6	259.0	86.4	25
1986	359.6	226.0	133.6	270.8	88.8	25
1987	375.5	230.2	145.3	285.1	90.4	24
1988	398.8	242.1	156.7	301.9	96.8	24
1989	419.4	255.5	163.9	315.6	103.8	25
1990	449.8	276.2	173.6	343.6	106.2	24
1991	465.1	286.1	179.0	363.5	101.6	22
1992	474.5	289.6	184.9	369.4	105.1	22
1993	489.2	294.9	194.3	379.6	109.6	22
1994	512.2	308.7	203.5	402.6	109.6	21
1995	529.5	316.9	212.6	415.7	113.8	21
1996	546.7	328.0	218.7	424.5	122.2	22
1997	566.5	339.2	227.3	444.6	121.9	21
1998	585.0	346.8	238.2	465.4	119.6	20
1999	625.3	370.7	254.6	503.1	122.2	20
2000	661.1	390.2	270.9	537.8	123.3	19
2001	687.5	403.9	283.6	557.5	130.0	19
2002 3/	709.4	416.8	292.6	576.9	132.5	19

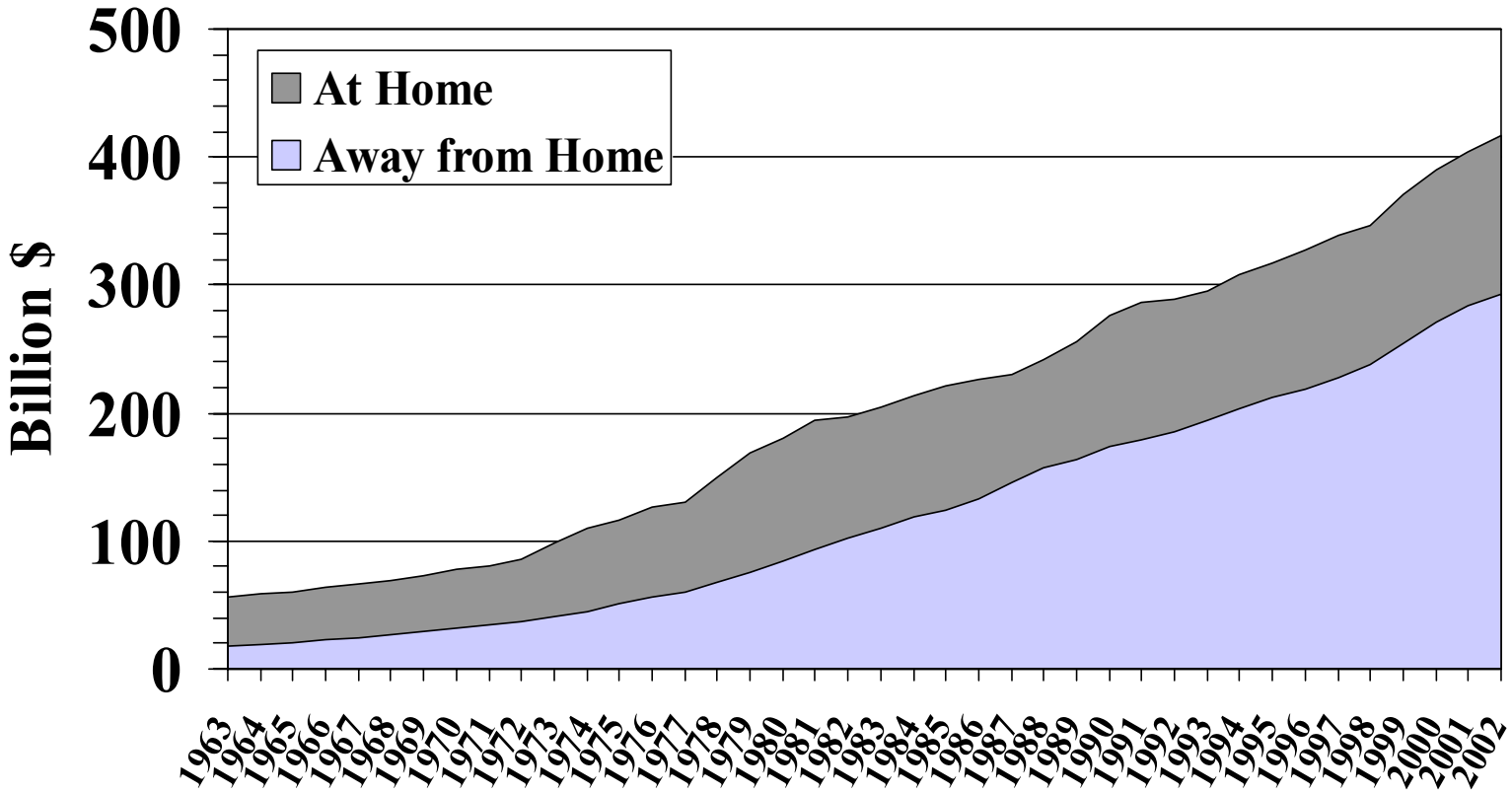
Source: Calculated by ERS based on data from government and private sources.
-- = Not available.
1/ Includes food purchased primarily at retail food stores.
2/ Includes food purchased at restaurants, fast-food outlets, and other public eating places, and food served in institutions, such as hospitals, schools, and rest homes.
3/ Preliminary. Some historical data have been revised.

Distribution of Consumer Food Expenditures 1970 - 2002



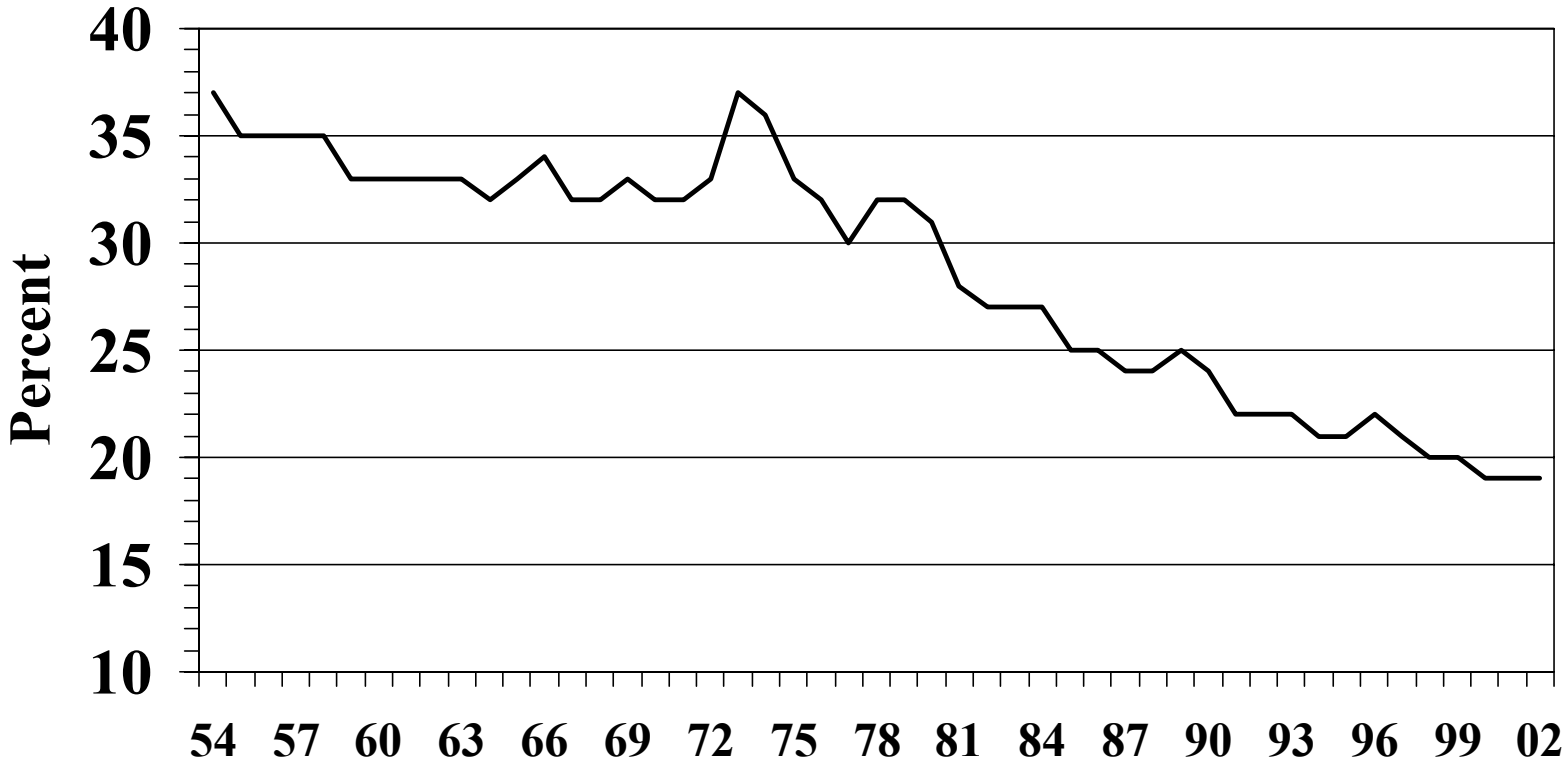
Farm value is a measure of the dollar value received by farmers for farm commodities equivalent to food purchased by consumers at food stores and eating places. Marketing bill is difference in dollars between farm value and consumer expenditures for foods produce on U.S. farms.

Consumer Food Expenditures: At Home vs. Away from Home, 1963 - 2002



At home includes food purchased primarily at retail food stores. Away from home includes food purchased at restaurants, fast-food outlets, and other public eating places, and food served in institutions, such as hospitals, schools, and rest homes.

Farm Value as Share of Consumer Expenditures 1954 - 2002



Farm value component of consumer expenditures for domestically produced farm foods. Source: ERS/USDA

Food CPI, Prices, and Expenditures: Per Capita Food Expenditures

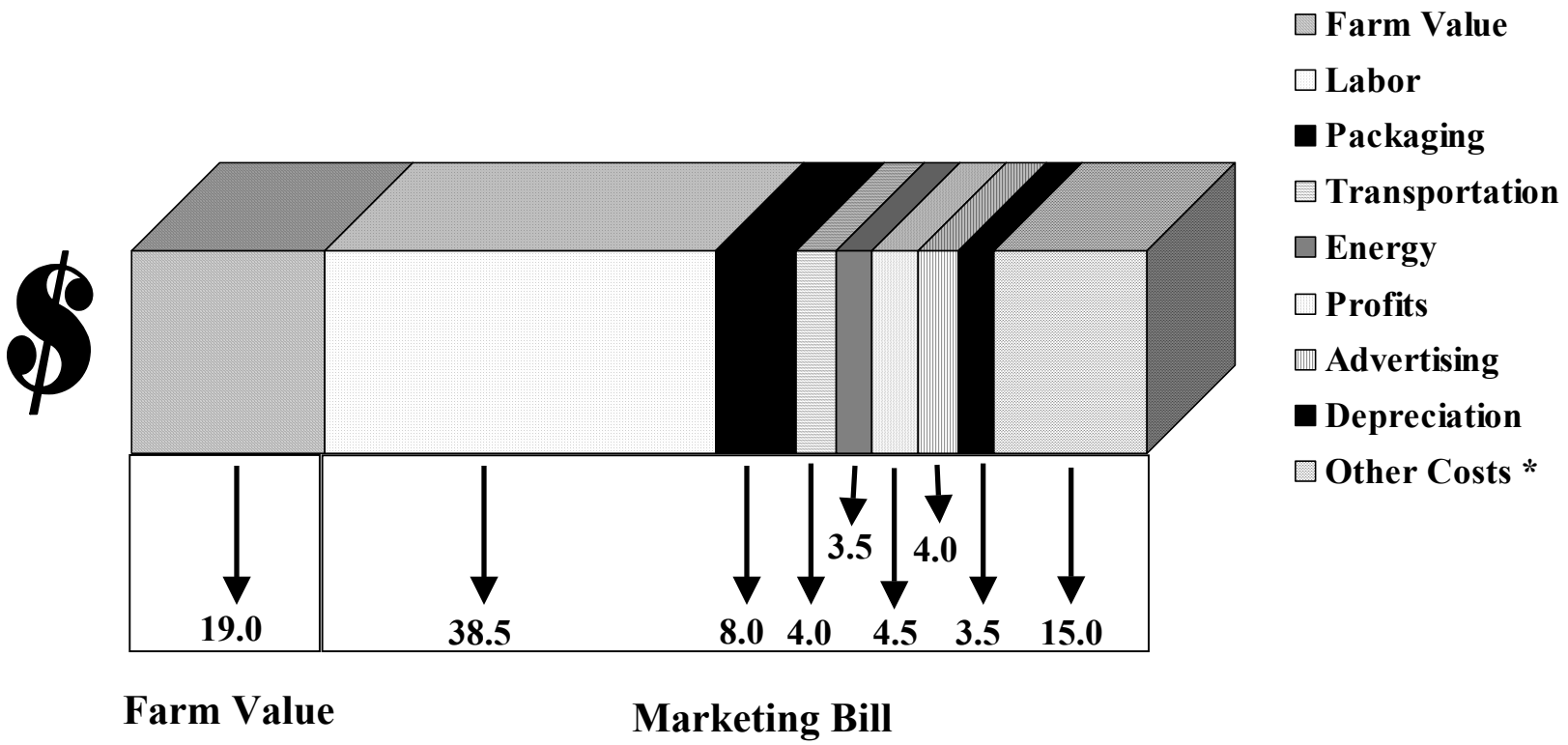
		U.S. Per Capita Food Expenditures					
		Current Prices			1988 Prices		
Year	U.S. Resident Population, July 1	At Home	Away from Home	Total	At Home	Away from Home	Total
	Millions			*Dollars*			
1953	158.242	293	96	390	1,042	508	1,550
1954	161.164	288	96	384	1,027	498	1,524
1955	164.308	285	97	382	1,036	501	1,537
1956	167.306	288	100	389	1,046	506	1,551
1957	170.371	305	103	408	1,070	501	1,571
1958	173.320	310	103	413	1,042	487	1,529
1959	177.135	304	106	411	1,048	488	1,537
1960	179.979	306	109	415	1,044	487	1,532
1961	182.992	304	111	415	1,037	492	1,528
1962	185.771	303	116	420	1,027	499	1,526
1963	188.483	299	120	419	1,003	504	1,506
1964	191.141	307	126	433	1,014	517	1,531
1965	193.526	318	135	454	1,025	545	1,569
1966	195.576	327	147	474	1,012	569	1,581
1967	197.457	326	154	480	1,007	567	1,574
1968	199.399	339	168	507	1,018	587	1,605
1969	201.385	359	179	539	1,031	594	1,625
1970	203.984	387	194	581	1,065	603	1,668
1971	206.827	401	204	605	1,081	605	1,686
1972	209.284	428	223	650	1,110	637	1,747
1973	211.357	469	249	718	1,061	671	1,731
1974	213.342	526	272	798	1,029	645	1,674
1975	215.465	567	316	883	1,011	676	1,687
1976	217.563	597	353	950	1,063	728	1,791
1977	219.760	635	386	1,021	1,080	742	1,822
1978	222.095	690	433	1,123	1,065	766	1,831
1979	224.567	759	486	1,245	1,060	779	1,839
1980	227.225	828	529	1,357	1,067	772	1,839
1981	229.466	874	571	1,444	1,052	764	1,815
1982	231.664	902	603	1,505	1,054	767	1,821
1983	233.792	939	645	1,584	1,088	786	1,874
1984	235.825	981	683	1,664	1,102	798	1,900
1985	237.924	1,009	710	1,718	1,120	797	1,917
1986	240.133	1,036	757	1,793	1,120	818	1,938
1987	242.289	1,076	822	1,898	1,129	854	1,983
1988	244.499	1,120	888	2,009	1,120	888	2,009
1989	246.819	1,188	938	2,126	1,114	896	2,010
1990	249.623	1,234	995	2,230	1,089	908	1,997
1991	252.981	1,272	1,029	2,301	1,092	909	2,000
1992	256.514	1,252	1,027	2,279	1,057	889	1,946
1993	259.919	1,268	1,072	2,341	1,018	912	1,930
1994	263.126	1,307	1,107	2,414	1,047	926	1,973
1995	266.278	1,325	1,136	2,460	1,030	929	1,959
1996	269.394	1,366	1,160	2,526	1,024	926	1,949
1997	272.647	1,378	1,206	2,584	992	935	1,928
1998	275.854	1,418	1,256	2,673	998	949	1,948
1999	279.040	1,498	1,299	2,797	1,035	957	1,992
2000	282.178	1,559	1,367	2,926	1052	978	2,029
2001	285.094	1,645	1,406	3,052	1,073	985	2,058
2002	287.974	1,687	1,451	3,138	1,082	989	2,071
2003	290.810	1,731	1,531	3,262	1,086	1,020	2,106

Source: ERS/USDA

What a Dollar Spent on Food Paid for in 2002

Over a third went for food marketing labor costs.

The marketing bill for U.S.-grown food totaled $577 billion in 2002.



*** Other costs includes rent, interest, repairs, business taxes, and miscellaneous costs.**

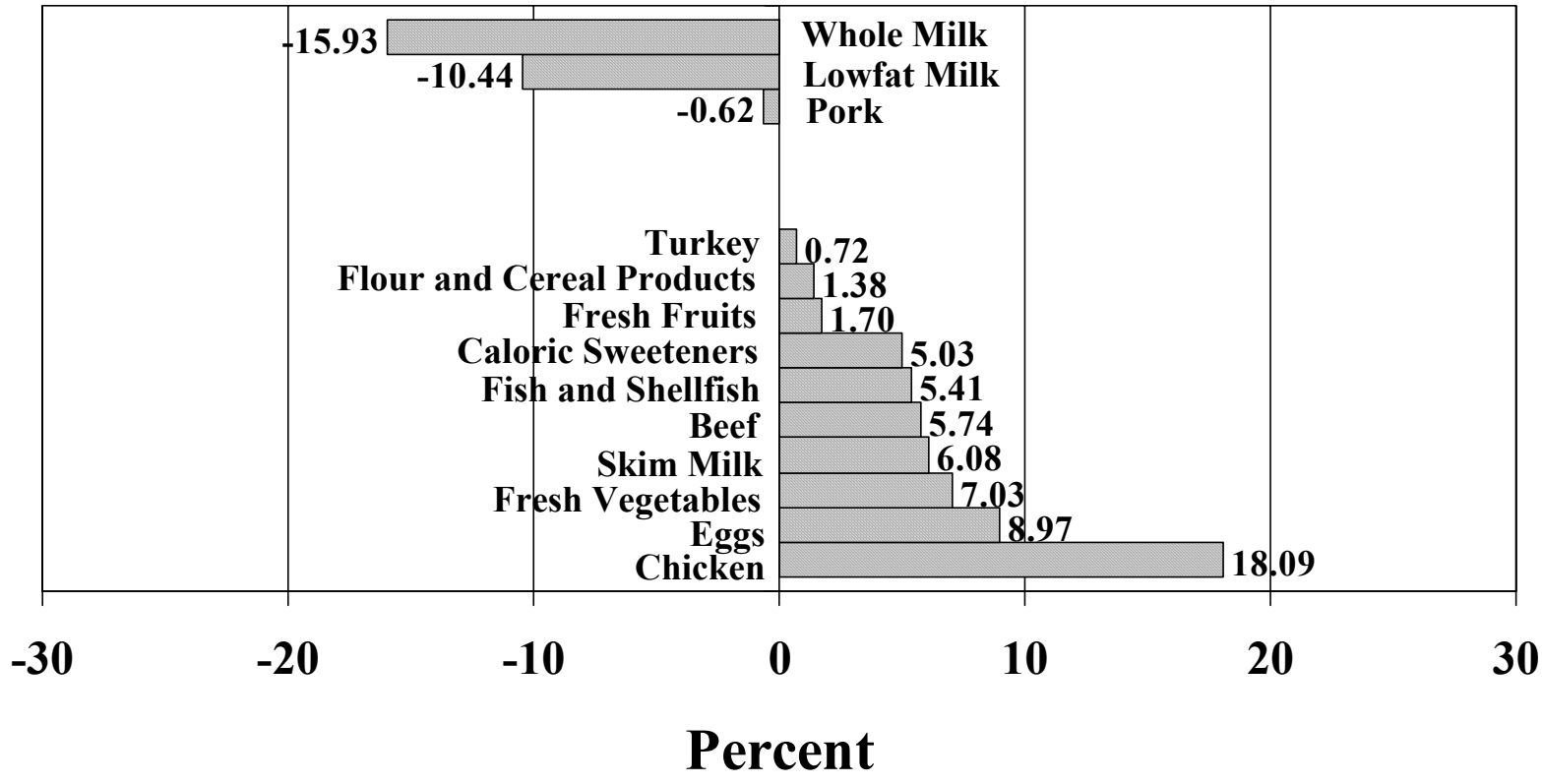
Per Capita Consumption of Major Food Commodities[1]

	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
					Lbs.					
Beef	61.0	62.9	63.5	64.0	62.6	63.6	64.3	64.5	63.1	64.5
Pork	48.5	49.0	48.4	45.2	44.7	48.2	49.3	47.8	46.9	48.2
Chicken	48.1	48.7	48.2	48.8	50.0	50.4	53.6	54.2	54.0	56.8
Turkey	13.9	13.9	13.9	14.3	13.6	13.9	13.8	13.7	13.8	14.0
Fish and shellfish	14.8	15.0	14.8	14.5	14.3	14.5	14.8	15.2	14.7	15.6
Eggs	30.1	30.3	29.9	30.1	30.2	30.8	32.2	32.4	32.5	32.8
Milk:										
Fluid whole milk	79.1	77.2	74.0	73.0	71.0	69.5	70.1	71.8	67.2	66.5
Fluid lower fat milk	105.4	103.9	100.9	99.5	97.4	95.6	95.3	98.1	93.8	94.4
Fluid skim milk	26.3	28.2	31.4	32.9	33.5	33.4	32.2	31.0	28.9	27.9
Fats and oils	69.1	67.3	65.4	64.2	63.7	64.3	67.0	74.5	--	--
Fresh fruit	123.5	124.9	122.5	126.2	129.4	128.8	129.6	127.2	125.4	125.6
Fresh vegetables	180.7	186.5	180.9	185.9	190.1	186.5	191.3	200.4	196.7	193.4
Flour and cereal products	188.7	191.5	189.2	196.4	197.1	193.5	195.8	199.0	194.4	191.3
Caloric sweeteners	139.1	141.6	144.1	144.7	147.7	148.9	151.3	148.9	147.1	146.1

-- = Not available. 1. In pounds, retail weight unless otherwise stated. Consumption normally represents total supply minus exports, nonfood use, and ending stocks.
Eggs excludes shipments to U.S. territories.
Whole milk includes plain and flabored; lowfat milk includes plain, flavored and buttermilk.
Vegetables and fresh fruits are farm weight.
Flour and cereal products include rye, corn, oat, and barley products.
Caloric sweeteners are dry weight equivalent.

Source: USDA/ERS "Amber Waves", March 2005.

The U.S. Per Capita Food Consumption Percent Change Between 1993 and 2002



Per Capita Consumption of Major Food Commodities[1]

	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
					Lbs.					
Red meats[2,3,4]	111.2	113.5	113.6	111.0	109.0	113.2	115.1	113.7	111.4	114.0
Beef	61.0	62.9	63.5	64.0	62.6	63.6	64.3	64.5	63.1	64.5
Veal	0.8	0.8	0.8	1.0	0.8	0.7	0.6	0.5	0.5	0.5
Lamb & mutton	1.0	0.9	0.9	0.8	0.8	0.9	0.8	0.8	0.8	0.9
Pork	48.5	49.0	48.4	45.2	44.7	48.2	49.3	47.8	46.9	48.2
Poultry[2,3,4]	62.0	62.6	62.1	63.1	63.6	64.3	67.4	67.9	67.8	70.7
Chicken	48.1	48.7	48.2	48.8	50.0	50.4	53.6	54.2	54.0	56.8
Turkey	13.9	13.9	13.9	14.3	13.6	13.9	13.8	13.7	13.8	14.0
Fish and shellfish[3]	14.8	15.0	14.8	14.5	14.3	14.5	14.8	15.2	14.7	15.6
Eggs[4]	30.1	30.3	29.9	30.1	30.2	30.8	32.2	32.4	32.5	32.8
Dairy products										
Cheese (excluding cottage)[2,5]	26.0	26.5	26.9	27.3	27.5	27.8	29.0	29.8	30.0	30.5
American	11.3	11.4	11.7	11.8	11.8	11.9	12.6	12.7	12.8	12.8
Italian	9.7	10.2	10.3	10.6	10.8	11.1	11.6	12.0	12.3	12.4
Other cheeses[6]	5.0	5.0	5.0	4.9	4.9	4.7	4.9	5.1	4.9	5.3
Cottage cheese	2.9	2.8	2.7	2.6	2.6	2.7	2.6	2.6	2.6	2.6
Beverage milks[2]	210.8	209.3	206.3	205.4	201.9	198.5	197.6	200.9	189.9	188.8
Fluid whole milk[7]	79.1	77.2	74.0	73.0	71.0	69.5	70.1	71.8	67.2	66.5
Fluid lower fat milk[8]	105.4	103.9	100.9	99.5	97.4	95.6	95.3	98.1	93.8	94.4
Fluid skim milk	26.3	28.2	31.4	32.9	33.5	33.4	32.2	31.0	28.9	27.9
Fluid cream products[9]	7.9	7.9	8.3	8.5	8.8	8.9	9.4	10.1	10.7	10.5
Yogurt (excluding frozen)	4.9	5.3	6.2	5.9	5.8	5.9	6.2	6.7	7.0	7.4
Ice cream	16.0	16.0	15.5	15.6	16.1	16.3	16.7	16.7	16.3	16.7
Lowfat ice cream[10]	6.9	7.5	7.4	7.5	7.8	8.1	7.5	7.3	7.3	6.5
Frozen yogurt	3.5	3.4	3.4	2.5	2.0	2.1	1.9	2.0	1.5	1.5
All dairy products, milk equivalent, milkfat basis[11]	569.3	579.6	576.2	566.2	567.2	572.2	584.1	592.3	586.5	585.3
Fats and oils--total fat content	69.1	67.3	65.4	64.2	63.7	64.3	67.0	74.5	--	--
Butter and margarine (product weight)	15.6	14.6	13.5	13.3	12.5	12.6	12.6	12.8	--	--
Shortening	24.9	23.9	22.2	21.9	20.5	20.5	21.1	23.1	--	--
Lard and edible tallow (direct use)	3.4	4.2	4.3	4.6	4.0	5.1	5.6	5.9	--	--
Salad and cooking oils	26.6	25.9	26.5	25.7	28.0	27.3	28.8	33.7	--	--
Fruits and vegetables[12]	688.1	691.9	690.8	700.8	708.6	697.0	706.0	712.3	686.0	683.6
Fruit	280.8	279.1	283.6	283.3	290.6	284.1	292.3	287.1	272.8	271.7
Fresh fruits	123.5	124.9	122.5	126.2	129.4	128.8	129.6	127.2	125.4	125.6
Canned fruit	20.5	20.7	17.3	18.5	20.1	17.0	19.2	17.5	17.6	16.7
Dried fruit	12.5	12.7	12.6	11.1	10.6	12.1	10.1	10.4	10.2	10.6
Frozen fruit	3.9	3.7	4.8	4.4	3.7	4.3	4.7	4.3	7.0	4.6
Selected fruit juices	120.1	116.6	126.0	123.0	126.1	121.6	128.1	127.2	112.1	113.6
Vegetables	407.2	412.8	407.2	417.4	418.0	412.9	413.7	425.2	413.2	412.0
Fresh	180.7	186.5	180.9	185.9	190.1	186.5	191.3	200.4	196.7	193.4
Canning	110.1	109.8	108.0	106.3	105.4	105.3	102.8	103.0	97.1	99.8
Freezing	75.3	77.5	78.8	83.3	81.5	80.4	80.9	79.6	78.2	78.0
Dehydrated and chips	33.4	30.7	30.9	33.9	32.7	32.5	30.6	33.7	33.3	32.7
Pulses	7.7	8.2	8.5	8.0	8.3	8.2	8.1	8.4	7.8	8.1
Peanuts (shelled)	6.0	5.7	5.6	5.6	5.7	5.8	6.0	5.8	5.8	5.8
Tree nuts (shelled)	2.3	2.3	1.9	1.9	2.1	2.2	2.5	2.3	2.8	3.1
Flour and cereal products[13]	188.7	191.5	189.2	196.4	197.1	193.5	195.8	199.0	194.4	191.3
Wheat flour	142.1	143.0	140.0	146.4	146.8	143.0	144.0	146.3	141.1	136.7
Rice (milled basis)	16.1	17.5	17.7	17.8	18.0	17.6	18.4	18.8	18.7	19.2
Caloric sweeteners[14]	139.1	141.6	144.1	144.7	147.7	148.9	151.3	148.9	147.1	146.1
Coffee (green bean equiv.)	9.0	8.1	7.9	8.7	9.1	9.3	9.8	10.3	9.5	9.2
Cocoa (chocolate liquor equiv.)	4.3	3.8	3.6	4.2	4.0	4.3	4.5	4.7	4.5	3.9

-- = Not available. 1. In pounds, retail weight unless otherwise stated. Consumption normally represents total supply minus exports, nonfood use, and ending stocks. Calendar-year data, except fresh citrus fruits, peanuts, tree nuts, and rice, which are on crop-year basis. 2. Totals may not add due to rounding. 3. Boneless, trimmed weight. 4. Excludes shipments to the U.S. territories. 5. Whole and part-skim milk cheese. Natural equivalent of cheese and cheese products. 6. Includes Swiss, Brick, Muenster, cream, Neufchatel, Blue, Gorgonzola, Edam, and Gouda. 7. Plain and flavored 8. Plain and flavored, and buttermilk. 9. Heavy cream, light cream, half and half, eggnog, sour cream, and dip. 10. Formerly known as ice milk. 11. Includes condensed and evaporated milk and dry milk products. 12. Farm weight. 13. Includes rye, corn, oats, and barley products. Excludes quantities used in alcoholic beverages, corn sweeteners, and fuel. 14. Dry weight equivalent.

Information contact: Jean Buzby (202) 694-5370

Per Capita Consumption of Meat, Poultry, and Fish Boneless, Trimmed, Equivalent