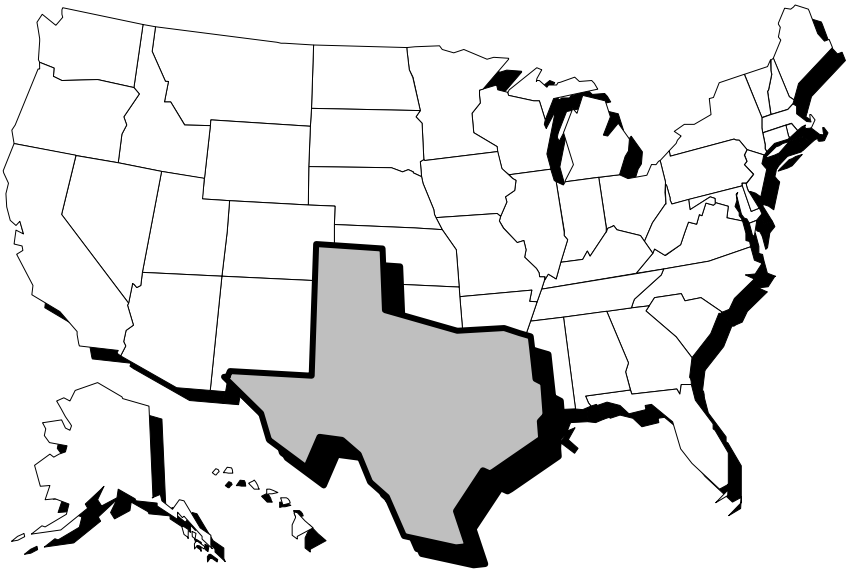
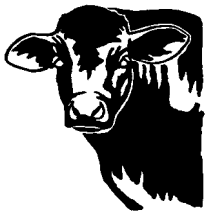
Texas Cooperative EXTENSION
The Texas A&M University System

Facts About Texas and U.S. Agriculture



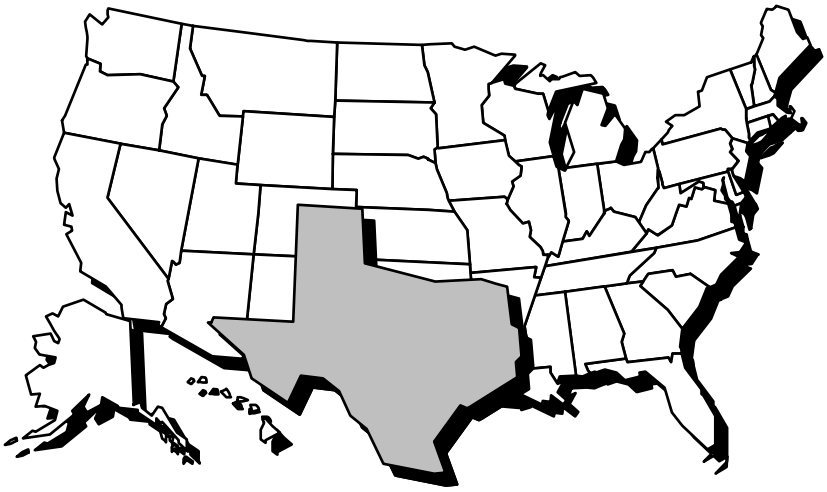
Caroline S. Gleaton
Office Associate

Carl G. Anderson
Extension Specialist



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

May 2004



Facts About Texas and U.S. Agriculture

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

Caroline Gleaton
Office Associate

Carl Anderson
Extension Specialist

May 2004

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 2002, 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 $107.5 billion. Total debt is around $13.0 billion.

The number of farms in Texas has decreased from 506,000 in 1931 to 229,000 in 2003, with an average size of 570 acres.

Farms with sales of less than $10,000 gross value total 157,000, or 69 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 56,000, make up 24 percent of the group, and 35 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 2003 agricultural production and related items totaled $16.7 billion. That is up sharply from $14.4 billion in 2002 and $13.8 billion in 2001. Higher livestock prices were the main reason for the substantial increase in ag production income in 2003.

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 preliminary 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 and 50 to 2,000 acre operations decreased.

    - • 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 86,650 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 1.6 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 525 to 22,447 in 2002.
- √ The only increase in farms with less than 1,000 acres was 6,930 to 61,020 farms in the 10 to 49 acre group.
- √ Land in farms decreased by 3.76 million acres to 130,196,227.
- √ Average farm size decreased 3 percent to 569.
- √ Number of farmers whose principal occupation was farming increased 33 percent to 122,693.
- √ Total number of farms increased slightly from 228,173 to 228,827.
- √ The number of family or individual farms increased 5 percent to 210,284; partnership farms decreased 32 percent to 12,752; and corporations decreased 25 percent to 4,283. Individuals and families owned 91.9 percent of farms and ranches; partnerships, 5.6 percent; corporations, 1.9 percent; and others, 0.07 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

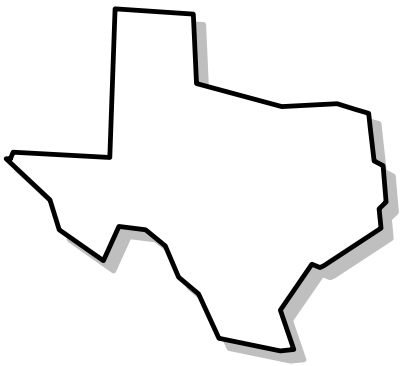
- Become owners or partners in businesses that furnish supplies, services, transportation, storage, etc. Also consider more pooling arrangements in marketing for bargaining power.
- Farmers are taking the lead in more efficiently synchronizing farm production with market demand by recognizing higher 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

AREA OF TEXAS

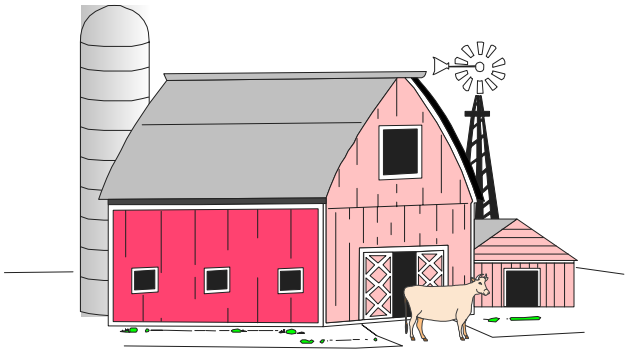
- **Texas is as large as New England, New York, Pennsylvania, Ohio and Illinois (268,601 square miles)**
- **7.4% of water and land area of U.S.**
  - **Land: 261,914 square miles (2nd)**
  - **Water: 6,687 square miles (9th)**
- **801 miles north to south**
- **773 miles east to west**
- **Population 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	5.1

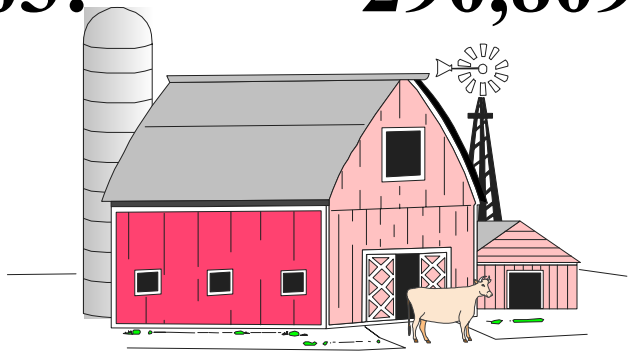


2002 Census of Agriculture – State Data

U.S. LAND AREA

(million acres)

- **Total Land** **2264.0**
- **Farms and Ranches** **938.3**
- **Pastureland** **395.3**
- **Cropland** **434.2**
- **Irrigated** **55.3**
- **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

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
2000, 2001, 2002

State	2000	State	2001	State	2002
1. California	25.7	1. California	26.4	1. California	26.1
2. Texas	*13.4*	*2. Texas*	*13.5*	*2. Texas*	*12.7**
3. Iowa	10.8	3. Iowa	10.7	3. Iowa	10.8
4. Nebraska	9.0	4. Nebraska	9.2	4. Nebraska	9.6
5. Kansas	8.0	5. Kansas	8.0	5. Kansas	7.9

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

Ranking of 10 leading states in cash receipts for top 25 commodities, 2002

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	IL	MN	FL	NC	WI
All commodities		192,948	26,107	12,665	10,834	9,589	7,862	7,486	7,478	6,848	6,603	5,319
			TX	CA	NE	KS	IA	NC	WI	MN	CO	AR
Livestock & products		93,480	8,088	6,242	5,824	5,325	5,075	3,944	3,768	3,645	3,502	2,952
			CA	IL	IA	FL	TX	MN	NE	WA	IN	NC
All crops		99,468	19,865	5,924	5,759	5,609	4,577	3,833	3,764	3,714	3,249	2,659
			TX	NE	KS	CO	OK	IA	SD	CA	ID	MN
Cattle and calves	1	37,968	5,863	4,959	4,810	2,805	1,872	1,765	1,494	1,229	976	866
			CA	WI	NY	PA	MN	ID	NM	MI	TX	WA
Dairy products	2	20,547	3,812	2,663	1,556	1,482	1,011	918	744	712	681	671
			IA	IL	NE	IN	MN	OH	KS	SD	MO	WI
Corn	3	17,489	3,259	3,106	2,252	1,506	1,349	703	677	662	615	565
			CA	FL	TX	NC	OR	OH	MI	PA	WA	NJ
Greenhouse/nursery 2/	4	14,275	3,072	1,630	1,348	940	862	569	545	360	359	338
			IA	IL	MN	IN	NE	MO	OH	SD	AR	MI
Soybeans	5	13,473	2,260	2,256	1,328	1,262	944	866	816	625	493	365
			GA	AR	AL	NC	MS	TX	DE	MD	KY	VA
Broilers	6	13,435	1,936	1,744	1,608	1,367	1,224	893	494	441	421	390
			IA	NC	MN	IL	NE	IN	MO	OK	OH	SD
Hogs	7	9,626	2,425	1,407	1,068	722	584	520	427	378	263	246
			KS	ND	WA	MT	OK	ID	MN	TX	SD	NE
Wheat	8	5,541	902	820	476	366	314	294	243	217	179	171
			CA	TX	WA	ID	OR	CO	NM	KS	OK	MO
Hay	9	4,635	575	405	271	268	258	210	186	174	159	141
			GA	AR	AL	OH	IA	PA	TX	IN	NC	CA
Chicken eggs	10	4,263	356	297	297	296	283	279	273	238	229	200
			TX	CA	MS	GA	AR	NC	TN	LA	AZ	AL
Cotton	11	3,855	974	705	377	347	331	207	179	159	147	129
			ID	WA	CA	FL	WI	CO	OR	ND	ME	MN
Potatoes	12	3,035	706	478	303	212	200	192	125	125	110	96
			CA	WA	NY	OR	PA	MI	AZ	VA	GA	NC
Grapes	13	2,853	2,579	135	48	32	15	15	8	6	3	3
			NC	MN	MO	AR	VA	CA	IN	SC	PA	OH
Turkeys	14	2,643	429	413	282	198	165	158	145	137	91	73
			CA	AZ	CO	NJ	na	na	na	na	na	na
Lettuce	15	2,265	1,278	968	10	9						
			CA	FL	OH	TN	VA	IN	NC	NY	PA	SC
Tomatoes	16	1,854	926	508	101	44	41	38	24	24	21	21
			NC	KY	VA	TN	SC	GA	PA	FL	IN	OH
Tobacco	17	1,744	657	443	161	134	129	108	22	18	15	14
			FL	CA	TX	AZ	na	na	na	na	na	na
Oranges	18	1,714	1,168	537	5	4						
			WA	NY	CA	MI	PA	VA	NC	OH	OR	WI
Apples	19	1,538	978	110	92	71	40	31	22	20	18	16
			CA	FL	NC	OR	PA	NY	WA	WI	OH	MI
Strawberries	20	1,221	991	153	19	17	10	9	8	5	5	4
			CA	na	na	na	na	na	na	na	na	na
Almonds	21	1,190	1,190									
			MN	ND	ID	MI	CA	MT	NE	CO	WY	OR
Sugar beets	22	1,099	357	221	204	111	62	43	28	27	26	12
			FL	LA	HI	TX	na	na	na	na	na	na
Cane for sugar	23	1,008	518	369	64	57						
			KY	NJ	VA	na	na	na	na	na	na	na
Horses/mules	24	982	760	123	99							
			KS	TX	NE	AR	MO	LA	OK	IL	MS	SD
Sorghum grain	25	900	335	299	46	41	37	33	32	16	15	11

na = not available.

1/ The 25 leading commodities ranked by value of farm marketings. 2/ Excludes mushrooms.

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

August 1, 2003

State Ranking by Net Farm Income
2000, 2001, 2002

State	2000	State	2001	State	2002
1. California	5.6	*1. Texas*	*4.3*	1. California	5.2
2. Texas	*4.0*	2. California	3.8	*2. Texas*	*3.7**
3. N. Carolina	3.2	3. N. Carolina	3.2	3. Florida	2.7
4. Florida	2.6	4. Georgia	2.3	4. Iowa	1.8
5. Iowa	2.4	5. Florida	2.2	5. Georgia	1.7

Ranking of states for total net farm income, for value of production per farm and per acre, and for net farm income per farm and per acre for 2002

			Value of production 1/		Net farm income per operation		Value of production 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	5,197,239	California	346,700	Arizona	141,965	Connecticut	1,463	Connecticut	277
2	**Texas**	**3,686,460**	Delaware	336,491	California	65,210	Delaware	1,442	Florida	259
3	Florida	2,667,272	Arizona	324,236	Florida	60,620	New Jersey	1,172	New Jersey	242
4	Iowa	1,766,835	Nebraska	198,112	Idaho	50,222	California	998	California	188
5	Georgia	1,698,536	Idaho	177,140	New Mexico	38,279	Rhode Island	922	North Carolina	182
6	North Carolina	1,660,514	Florida	163,806	Georgia	34,453	North Carolina	890	Georgia	157
7	Arizona	1,462,236	Washington	163,027	Delaware	34,112	Massachusetts	828	Delaware	152
8	Idaho	1,255,547	Colorado	161,448	Alaska	32,973	Maryland	781	Alabama	135
9	Alabama	1,199,561	North Carolina	149,350	Nevada	30,939	Florida	707	Idaho	106
10	Nebraska	980,475	Nevada	145,343	North Carolina	30,637	Pennsylvania	597	Rhode Island	97
11	Washington	969,130	Iowa	137,695	Washington	26,920	Georgia	479	Maryland	94
12	Arkansas	815,668	Maryland	134,420	Alabama	26,657	New York	463	Vermont	84
13	Oklahoma	758,037	Kansas	129,643	Connecticut	23,778	New Hampshire	422	Pennsylvania	79
14	Kentucky	744,373	Connecticut	125,416	Colorado	22,648	Alabama	421	Hawaii	75
15	Colorado	711,150	North Dakota	122,438	New Jersey	20,034	Vermont	420	New York	74
16	New Mexico	677,532	New Mexico	119,891	Nebraska	19,848	Wisconsin	401	Massachusetts	71
17	Illinois	642,008	South Dakota	119,714	North Dakota	19,834	Maine	400	Washington	63
18	Wisconsin	640,128	Minnesota	109,002	Iowa	19,501	Michigan	384	Virginia	59
19	Pennsylvania	610,967	Arkansas	108,371	Utah	18,988	Iowa	383	Arkansas	56
20	North Dakota	604,945	Illinois	108,182	Hawaii	17,761	Hawaii	378	Iowa	56
21	New York	567,612	Georgia	106,890	South Dakota	17,568	Washington	374	Arizona	55
22	South Dakota	558,670	Wyoming	99,872	Arkansas	17,172	Idaho	372	Kentucky	54
23	Virginia	507,955	Hawaii	98,842	**Texas**	**16,098**	Arkansas	353	Wisconsin	41
24	Minnesota	462,199	New Jersey	97,066	Vermont	15,970	Ohio	329	South Carolina	37
25	Missouri	450,996	New York	95,043	Maryland	15,969	Indiana	327	Mississippi	36
26	Mississippi	401,418	Oregon	92,277	New York	15,341	South Carolina	321	Maine	34
27	Kansas	375,516	Alaska	90,891	Wyoming	10,823	Minnesota	311	Louisiana	29
28	Oregon	359,877	Vermont	85,267	Virginia	10,671	Mississippi	308	Tennessee	29
29	Tennessee	339,218	Indiana	83,457	Pennsylvania	10,498	Virginia	307	**Texas**	**28**
30	Utah	290,510	Alabama	83,243	Mississippi	9,512	Illinois	285	Utah	25
31	Ohio	267,950	Wisconsin	82,783	Oklahoma	9,078	Kentucky	280	Illinois	23
32	Louisiana	231,515	Utah	81,689	Oregon	8,997	Louisiana	251	Colorado	23
33	Montana	215,619	Mississippi	80,162	Illinois	8,795	Tennessee	229	Oklahoma	22
34	New Jersey	198,336	Pennsylvania	78,920	Kentucky	8,556	Oregon	215	Alaska	22
35	Maryland	194,827	Massachusetts	76,028	Louisiana	8,419	Nebraska	211	Nebraska	21
36	South Carolina	177,908	Montana	75,528	Wisconsin	8,313	Kansas	176	Oregon	21
37	Michigan	167,315	Michigan	74,885	Montana	7,728	Missouri	176	Ohio	18
38	Indiana	107,757	Louisiana	73,426	South Carolina	7,262	Colorado	162	Minnesota	17
39	Vermont	105,402	Maine	69,939	Rhode Island	6,819	West Virginia	136	Michigan	17
40	Connecticut	99,870	**Texas**	**65,835**	Maine	6,494	Oklahoma	130	North Dakota	15
41	Wyoming	99,568	Rhode Island	65,091	Massachusetts	6,034	Arizona	126	New Mexico	15
42	Hawaii	97,687	South Carolina	62,969	Kansas	5,822	**Texas**	**115**	Missouri	15
43	Nevada	92,816	Ohio	62,098	Minnesota	5,713	Utah	108	Nevada	15
44	Delaware	81,868	Virginia	56,040	Missouri	4,215	North Dakota	95	South Dakota	13
45	Maine	46,757	Oklahoma	53,098	Tennessee	3,877	South Dakota	87	New Hampshire	12
46	Massachusetts	36,810	New Hampshire	50,916	Ohio	3,444	Nevada	64	Kansas	8
47	Alaska	20,113	Missouri	49,129	Michigan	3,139	Alaska	60	Indiana	7
48	West Virginia	7,357	Kentucky	43,774	Indiana	1,787	New Mexico	48	Montana	4
49	Rhode Island	5,796	Tennessee	30,590	New Hampshire	1,553	Montana	37	Wyoming	3
50	New Hampshire	5,281	West Virginia	23,532	West Virginia	354	Wyoming	27	West Virginia	2
	United States	35,323,137	United States	101,714	United States	16,542	United States	231	United States	38

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

March 28, 2004

Note: Master file located in S:/Farminc/Public/50State/Per Farm & Acre/

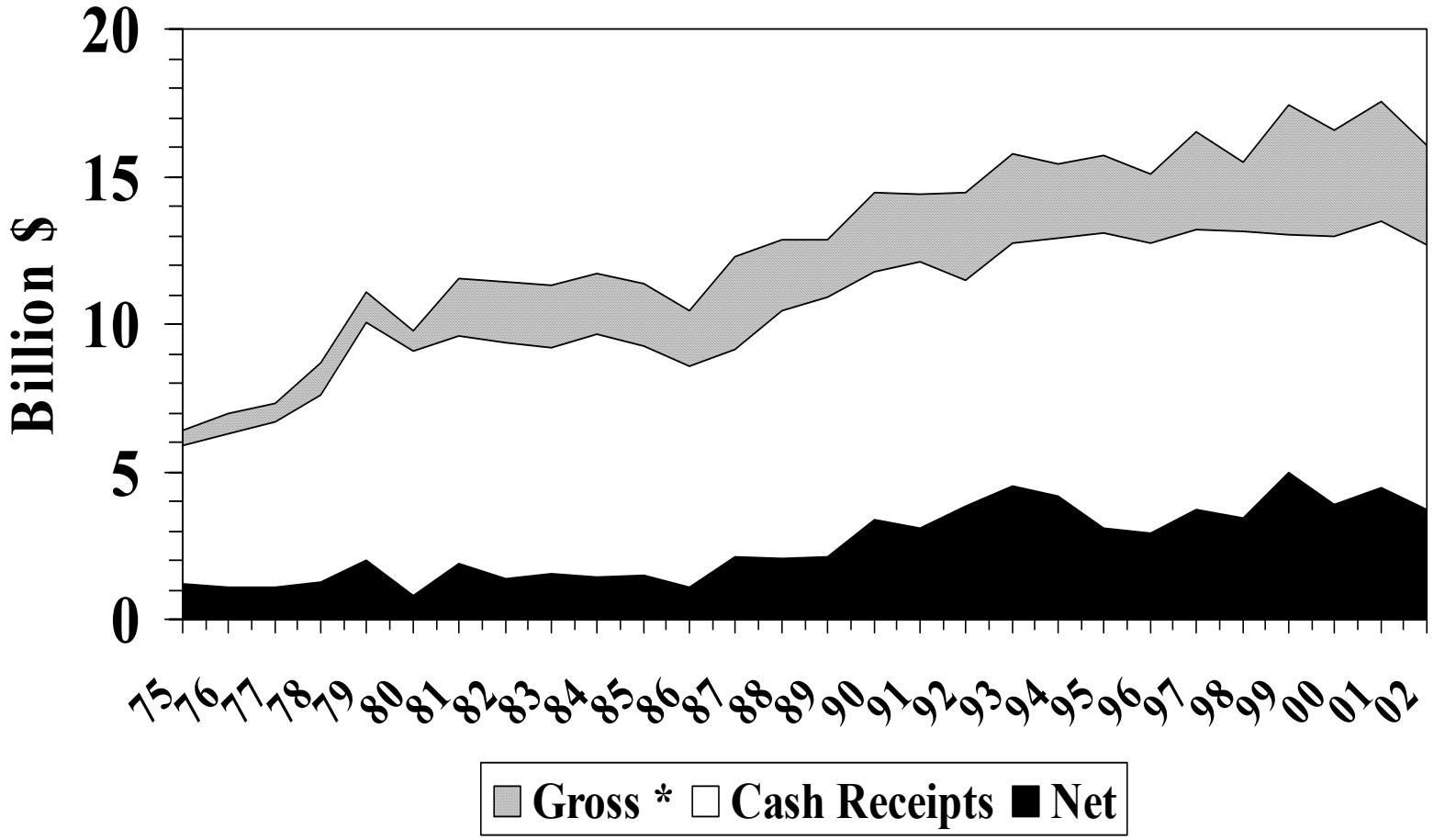
Texas
Gross and Net Farm Income
1968-2002

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	17.43	4.99
2000	12.97	16.56	3.87
2001	13.51	17.57	4.46
2002 [2/]	12.66	16.06	3.69

[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, 9/2003.

Texas Gross and Net Farm Income, 1975 - 2002



* 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, 2002 estimated.

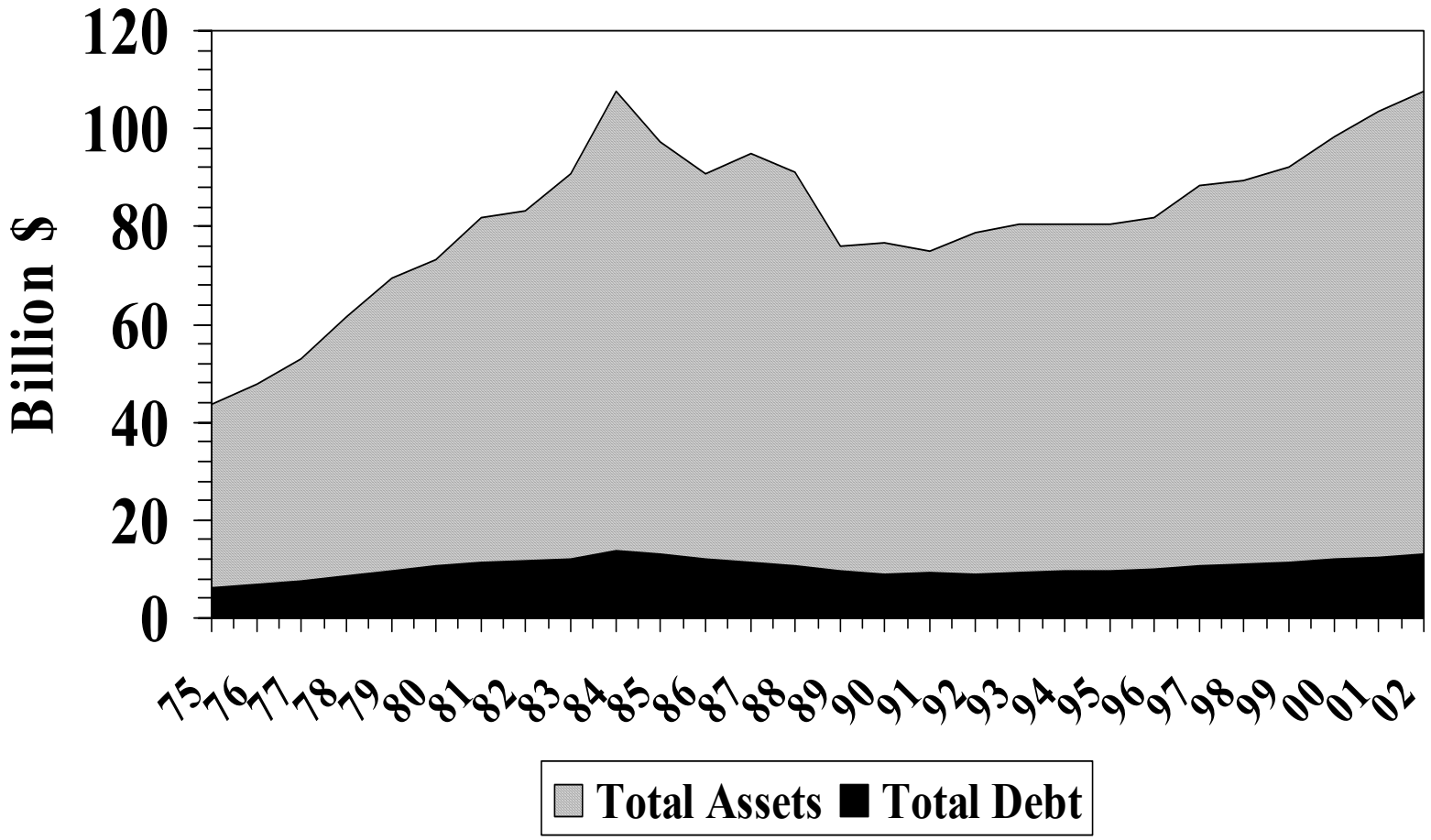
Texas Farm Asset and Debt
1970-2002

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 [1/]	13.0	107.5

[1/]Estimated.

Source: U.S. Department of Agriculture, Texas Farm Business Balance Sheet, “Farm Business Economics Report, 2003.”

Texas Farm Assets and Debt, 1975 - 2002



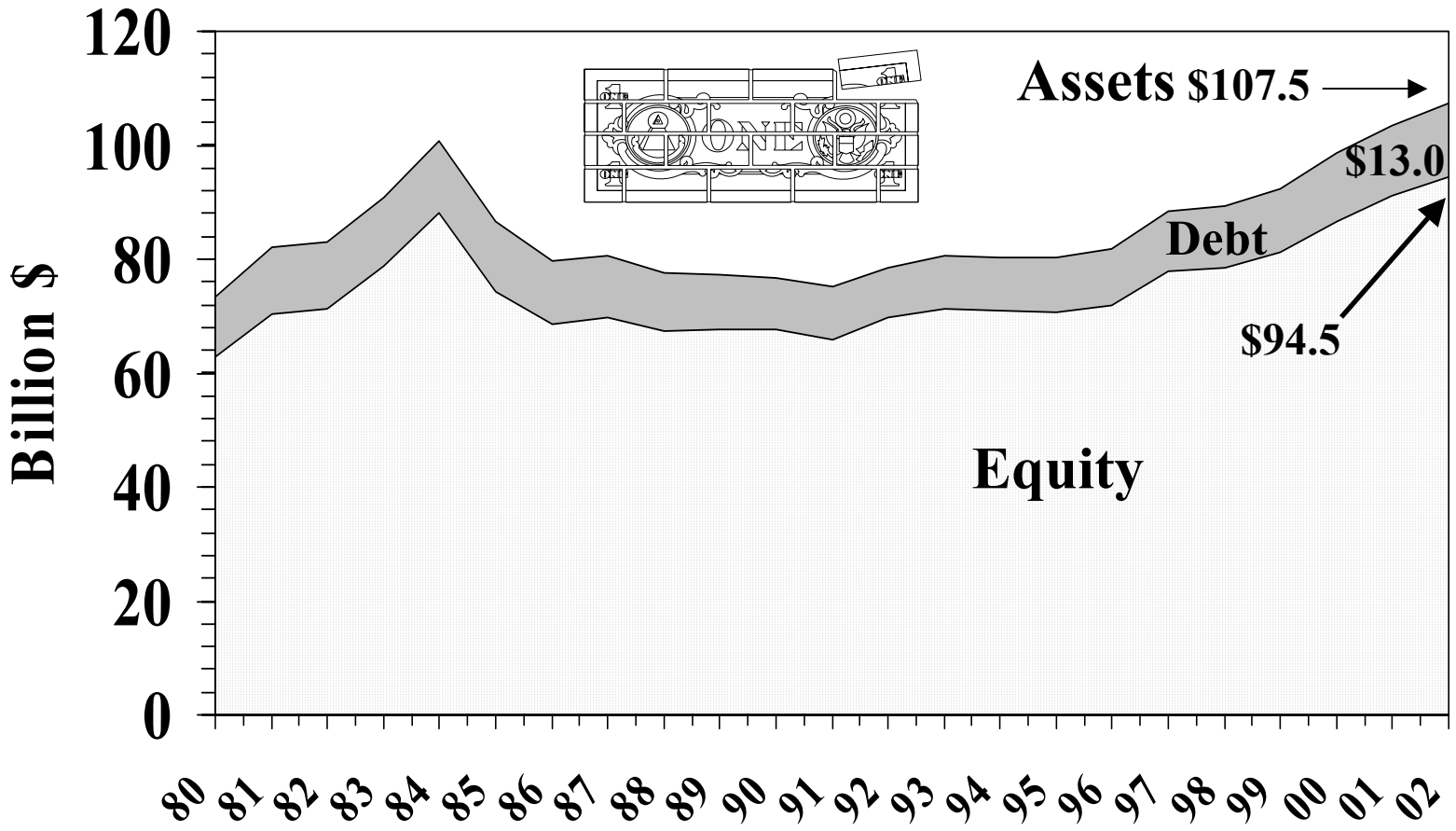
Source: USDA and TASS, 2002 estimated.

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

Source: ERS/USDA, Farm Business Economics Business Room., October 2, 2003

Balance Sheet of the Texas Farming Sector



Source: USDA and TASS, 2002 estimated.

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

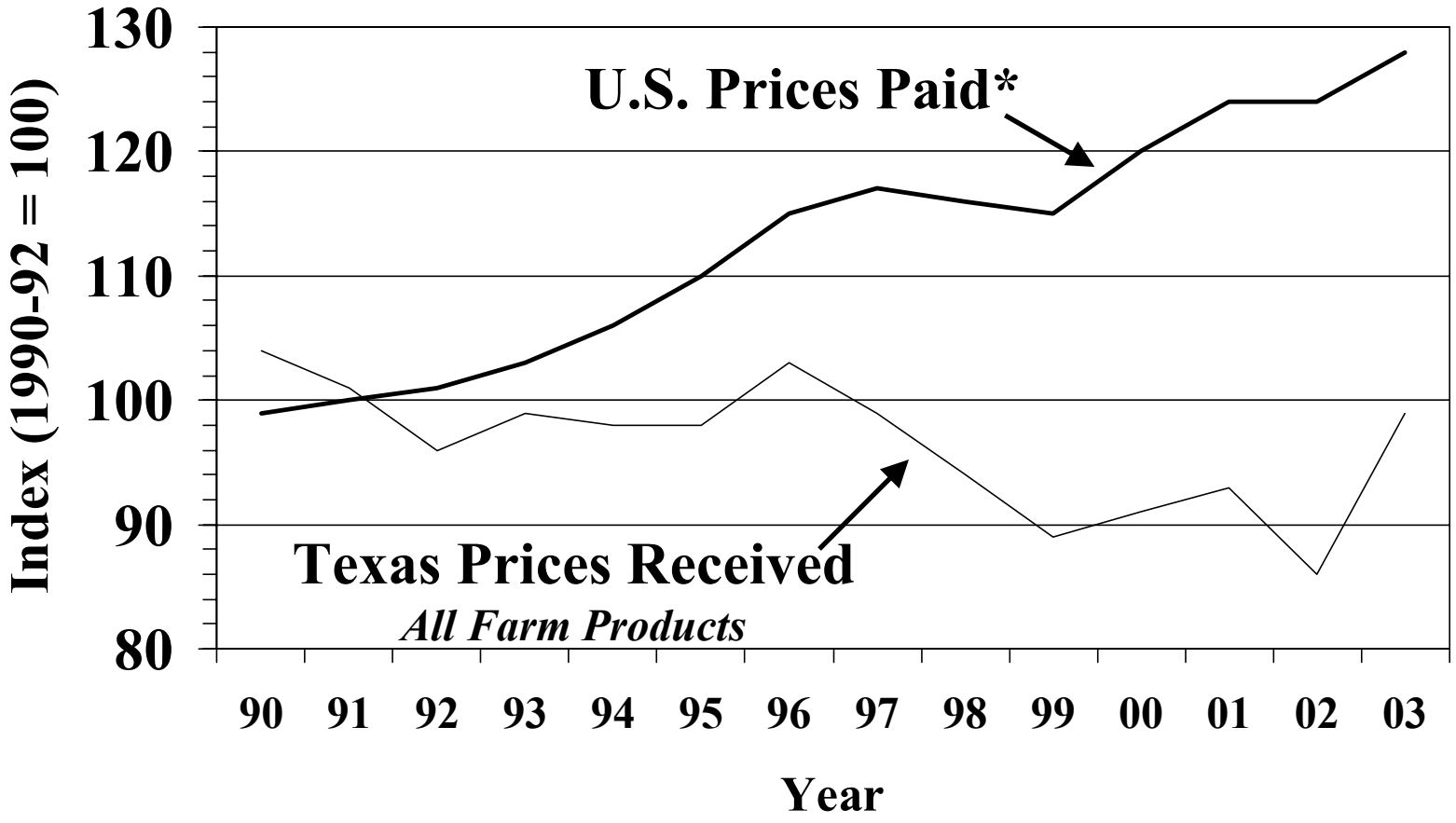
Year	Texas Prices Received All Farm Products	U.S. Prices Paid[1/]	U.S. Prices Received
1990	104	99	104
1991	101	100	100
1992	96	101	98
1993	99	103	101
1994	98	106	100
1995	98	110	102
1996	103	115	112
1997	99	117	107
1998	94	116	101
1999	89	115	95
2000	91	120	96
2001	93	124	102
2002	86	124	98
2003 [2/]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

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

[2/] 2003 Texas prices received and 2003 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.

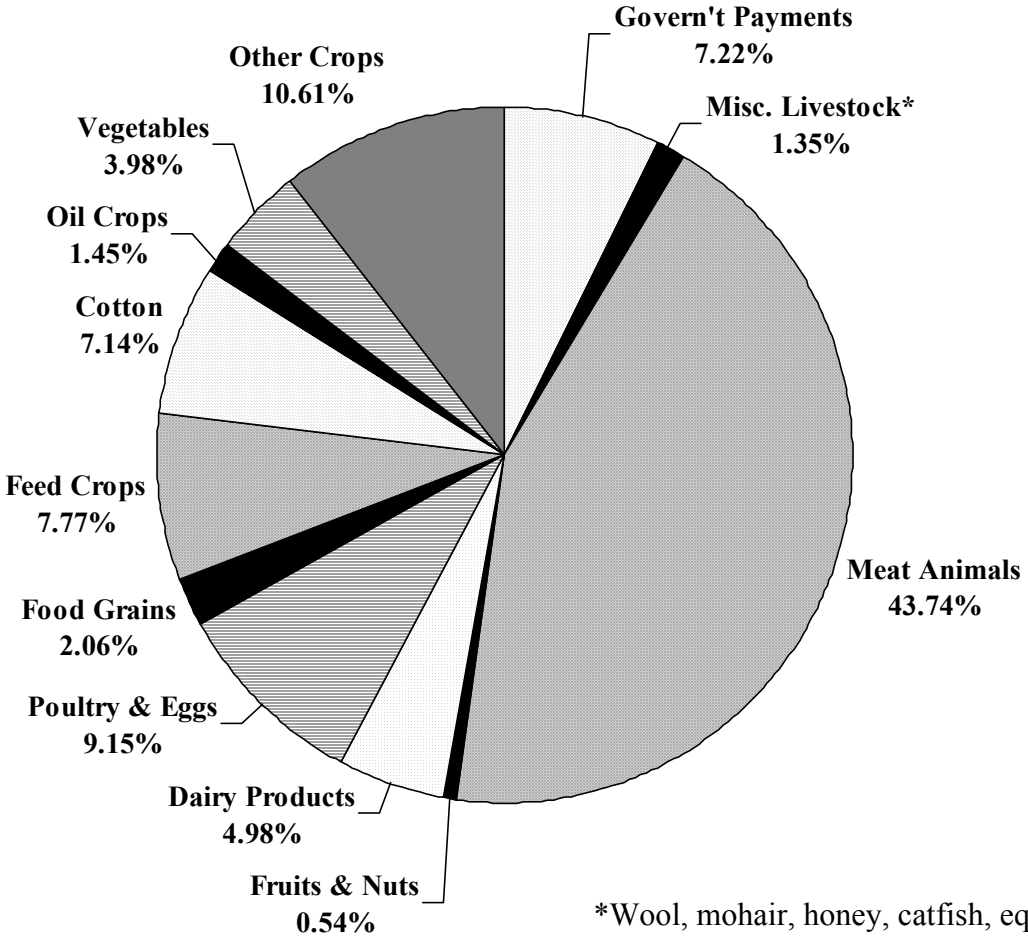
Texas Agricultural Cash Receipts by Commodity Groups and Government Payments, 1998-2002

Commodity Groups	1998	1999	2000	2001	2002	2002 as Percentage of Total
	Thousand Dollars					Percent
Total all commodities plus government payments	14,156,229	14,994,275	14,615,795	15,212,614	13,655,029	100.0%
Government payments	1,001,887	1,961,835	1,647,066	1,703,168	986,216	7.22%
All commodities	13,154,342	13,032,440	12,968,729	13,509,446	12,668,813	92.78%
Livestock and products	8,150,732	8,483,751	9,159,332	9,344,703	8,087,670	59.23%
Meat animals	5,922,022	6,251,234	6,966,852	6,955,913	5,973,351	43.74%
Dairy products	876,531	839,400	766,078	803,114	680,604	4.98%
Poultry and eggs	1,195,127	1,234,959	1,256,877	1,415,736	1,249,709	9.15%
Miscellaneous livestock [1]	157,052	158,158	169,525	169,940	184,006	1.35%
Crops	5,003,610	4,548,689	3,809,397	4,164,743	4,581,142	33.55%
Food grains	493,246	357,840	265,156	351,231	280,995	2.06%
Feed crops	805,520	848,394	1,016,837	877,283	1,061,577	7.77%
Cotton	1,649,636	1,355,274	573,971	718,295	974,367	7.14%
Oil crops	282,679	227,716	216,491	240,856	198,482	1.45%
Vegetables	442,774	430,730	434,313	522,475	544,033	3.98%
Fruits and nuts	85,710	125,937	93,578	109,435	73,155	0.54%
All other crops	1,244,044	1,202,798	1,209,051	1,345,167	1,448,533	10.61%

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

Source: “Texas Agricultural Statistics 2002", Texas Agricultural Statistics Service, September 2003.

Percentage of Total Cash Receipts for Texas Commodity Groups and Government Payments, 2002



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

Texas Agricultural Cash Receipts, by Commodities and Commodity Groups, 1998 - 2002

Commodity	1998	1999	2000	2001	2002	Percentage of all Commodities 2002
						- - Percent - -
ALL COMMODITIES	$13,154,342	$13,032,440	$12,968,729	$13,509,446	$12,668,812	100.00%
Livestock and products	8,150,732	8,483,751	9,159,332	9,344,703	8,087,670	63.84%
Crops, fruits and others	5,003,610	4,548,689	3,809,397	4,164,743	4,581,142	36.16%
LIVESTOCK AND PRODUCTS:						
Cattle and calves	5,775,190	6,124,290	6,815,081	6,812,228	5,862,734	46.28%
Broilers	842,400	883,227	880,498	1,058,616	893,327	7.05%
Milk, wholesale and retail	876,531	839,400	766,078	803,114	680,604	5.37%
Eggs	253,646	240,509	256,903	267,077	273,312	2.16%
Hogs	85,073	70,456	113,497	103,510	65,974	0.52%
Sheep and lambs	61,759	56,488	38,274	40,175	44,643	0.35%
Mohair	12,044	9,384	10,088	3,775	3,034	0.02%
Wool	5,815	3,898	3,678	3,122	3,760	0.03%
Horses and mules	90,000	n/a	n/a	n/a	n/a	0.00%
Other livestock 2/	148,274	256,099	275,235	253,086	260,282	2.05%
CROPS:						
Cotton lint	1,469,246	1,205,274	428,435	577,627	811,497	6.41%
Hay	152,656	178,364	280,671	295,209	404,593	3.19%
Corn	436,281	414,197	439,530	308,158	350,811	2.77%
Sorghum grain	214,263	254,206	295,067	270,608	299,200	2.36%
Wheat	343,328	241,528	185,775	270,756	216,668	1.71%
Cottonseed	180,390	149,999	145,536	140,668	162,869	1.29%
Peanuts	225,803	190,921	171,831	202,473	157,976	1.25%
Onions	90,226	93,788	96,342	106,386	122,871	0.97%
Cantaloupes	66,990	56,743	42,412	69,720	80,798	0.64%
Rice	148,783	115,404	78,762	78,691	62,252	0.49%
Sugarcane for sugar	26,494	26,962	52,597	56,702	56,702	0.45%
Watermelons	35,643	29,611	21,840	32,400	56,610	0.45%
Potatoes	44,103	44,423	50,985	52,358	51,707	0.41%
Cabbage	69,360	41,290	52,480	66,011	45,101	0.36%
Cucumbers	22,350	22,396	19,688	28,178	35,050	0.28%
Soybeans	49,864	31,058	38,752	30,500	31,872	0.25%
Carrots	21,994	32,259	15,684	26,934	14,713	0.12%
Honeydew melons	16,650	17,111	14,131	13,608	14,433	0.11%
Spinach	12,903	11,344	12,239	11,796	14,157	0.11%
Peppers, chili	n/a	n/a	11,963	16,965	11,000	0.09%
Sweetpotatoes	5,614	4,337	4,469	5,958	9,024	0.07%
Sunflowers	6,922	5,670	5,866	7,849	8,633	0.07%
Peppers, green	5,308	6,224	9,048	11,083	7,520	0.06%
Dry Beans	2,145	6,812	5,473	5,274	6,592	0.05%
Oats	2,099	1,305	1,375	2,725	6,488	0.05%
Corn, sweet	8,424	7,785	8,011	7,020	5,962	0.05%
Tomatoes, fresh	5,292	6,086	5,879	6,480	5,760	0.05%
Barley	222	322	194	582	486	0.00%
Other crop 3/	88,364	105,244	117,552	106,696	108,506	0.86%
FRUITS AND NUTS:						
Pecans	34,500	68,000	34,600	50,000	37,300	0.29%
Peaches	9,880	6,820	10,034	14,820	6,840	0.05%
Grapefruit	29,631	39,472	29,636	23,831	15,570	0.12%
Grapes	n/a	n/a	n/a	8,370	4,004	0.03%
Oranges	7,106	3,715	6,093	8,238	4,628	0.04%
Other fruits and nuts 4/	4,593	7,930	13,215	4,176	4,813	0.04%
OTHER FARM INCOME:						
Greenhouse and nursery	1,166,183	1,122,089	1,103,232	1,245,893	1,348,136	10.64%

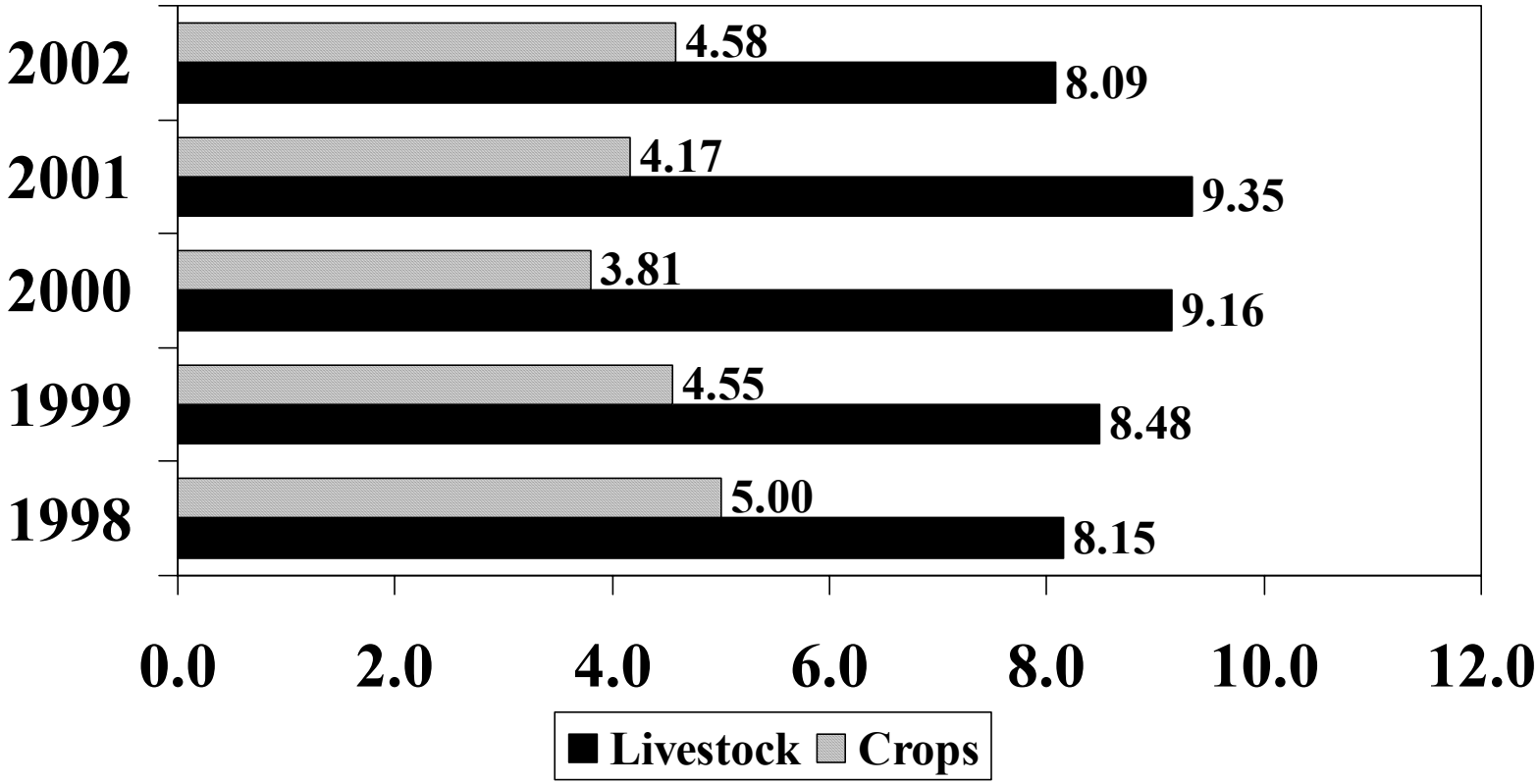
1/ Commodities are listed in order of importance for 2002 by crop items and by livestock items.

2/ For 1999 - 2002, includes milkfat, turkey eggs, equine, goats, goat milk and other poultry and livestock. For 1998, includes milkfat, turkey eggs, goats, goat milk, catfish and other poultry and livestock. 3/ For 1998 - 1999 includes peppers, chili, greens, okra, miscellaneous vegetables, and field crops. For 2000 - 2002 includes miscellaneous vegetables and field crops.

NA = Not Available

SOURCE: 2002 Texas Agricultural Statistics, USDA/Texas Agricultural Statistics Service, September 2003; various issues of Texas Agricultural Statistics and Texas Agricultural Cash Receipts and Price Statistics, USDA/TASS.

Texas Agricultural Cash Receipts by Commodities, 1998 - 2002



2002 estimated by USDA/TASS/NASS

Texas: Leading commodities for cash receipts, 2002

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	12,664,912	100.0	--	6.6	192,947,507
	Livestock and products	8,087,670	63.9	--	8.7	93,479,835
	Crops	4,577,242	36.1	--	4.6	99,467,672
1	Cattle and calves	5,862,734	46.3	46.3	15.4	37,968,464
2	Greenhouse/nursery	1,348,136	10.6	56.9	9.4	14,275,285
3	Cotton	974,367	7.7	64.6	25.3	3,854,591
4	Broilers	893,327	7.1	71.7	6.6	13,434,783
5	Dairy products	680,604	5.4	77.1	3.3	20,546,980
6	Hay	404,593	3.2	80.3	8.7	4,634,726
7	Corn	350,811	2.8	83.0	2.0	17,488,834
8	Sorghum grain	299,200	2.4	85.4	33.3	899,794
9	Chicken eggs	273,312	2.2	87.5	6.4	4,262,664
10	Wheat	216,668	1.7	89.3	3.9	5,541,001
11	Peanuts	157,976	1.2	90.5	26.6	594,426
12	Onions	122,871	1.0	91.5	16.1	763,758
13	Cantaloups	80,798	0.6	92.1	19.9	405,706
14	Hogs	65,974	0.5	92.6	0.7	9,625,708
15	Rice	62,252	0.5	93.1	7.4	841,741
16	Cane for sugar	56,702	0.4	93.6	5.6	1,007,851
17	Watermelons	56,610	0.4	94.0	17.2	328,550
18	Potatoes	51,707	0.4	94.4	1.7	3,034,697
19	Cabbage	45,101	0.4	94.8	14.7	306,468
20	Sheep and lambs	44,643	0.4	95.1	10.6	422,986
21	Cucumbers	35,050	0.3	95.4	9.1	386,498
22	Pecans	33,400	0.3	95.7	20.2	165,033
23	Soybeans	31,872	0.3	95.9	0.2	13,473,213
	Turkeys	3/	--	--	--	--
	Mushrooms	3/	--	--	--	--
	Government payments 4/	986,216	--	--	9.0	10,961,465
	Net farm income 5/	3,686,460	--	--	10.5	35,260,773

-- = 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
Revised: August 1, 2003

U.S. Farm Sector Cash Receipts from Sales of Agricultural Commodities, 2000-2004F

	2000	2001	2002	2003F	2004F
	- - - - - - - - - Billion $ - - - - - - - - -				
Crop receipts:					
Food grains	6.5	6.4	6.4	8.0	8.2
Wheat	5.7	5.4	5.5	6.8	6.8
Rice	0.8	1.0	0.8	1.1	1.4
Feed crops	20.5	21.4	23.7	24.9	28.1
Corn	15.2	15.3	17.5	18.7	21.8
Barley, oats, and sorghum	1.5	1.5	1.5	1.6	1.8
Hay	3.8	4.5	4.6	4.6	4.5
Oil crops	13.5	13.3	14.7	17.1	19.6
Soybeans	12.0	11.8	13.5	15.7	18.2
Peanuts	0.9	1.0	0.6	0.8	0.7
Cotton (lint and seed)	2.9	3.6	3.9	5.4	6.1
Tobacco	2.3	1.9	1.7	1.6	1.7
Fruits and nuts	12.5	12.0	13.0	13.0	13.8
Vegetables	15.6	15.6	16.9	17.1	16.8
All other crops	18.5	19.0	19.2	19.7	20.0
Greenhouse and nursery	13.6	14.2	14.3	14.4	14.7
TOTAL CROPS	92.4	93.4	99.5	106.7	114.3
Livestock receipts:					
Red meats	53.0	53.3	48.0	55.7	49.6
Cattle and calves	40.7	40.4	38.0	44.1	38.2
Hogs	11.8	12.4	9.6	11.1	10.9
Sheep and lambs	0.5	0.4	0.4	0.5	0.5
Poultry and eggs	21.8	24.6	21.0	24.8	26.1
Broilers	14.0	16.7	13.4	16.2	17.2
Turkeys	2.8	2.7	2.6	2.6	2.6
Eggs	4.3	4.4	4.3	5.4	5.7
All dairy	20.6	24.7	20.5	21.3	21.1
Miscellaneous livestock	4.1	3.9	3.9	3.9	3.9
TOTAL LIVESTOCK	99.5	106.4	93.5	105.6	100.7
TOTAL RECEIPTS	192.0	199.8	192.9	212.4	215.0

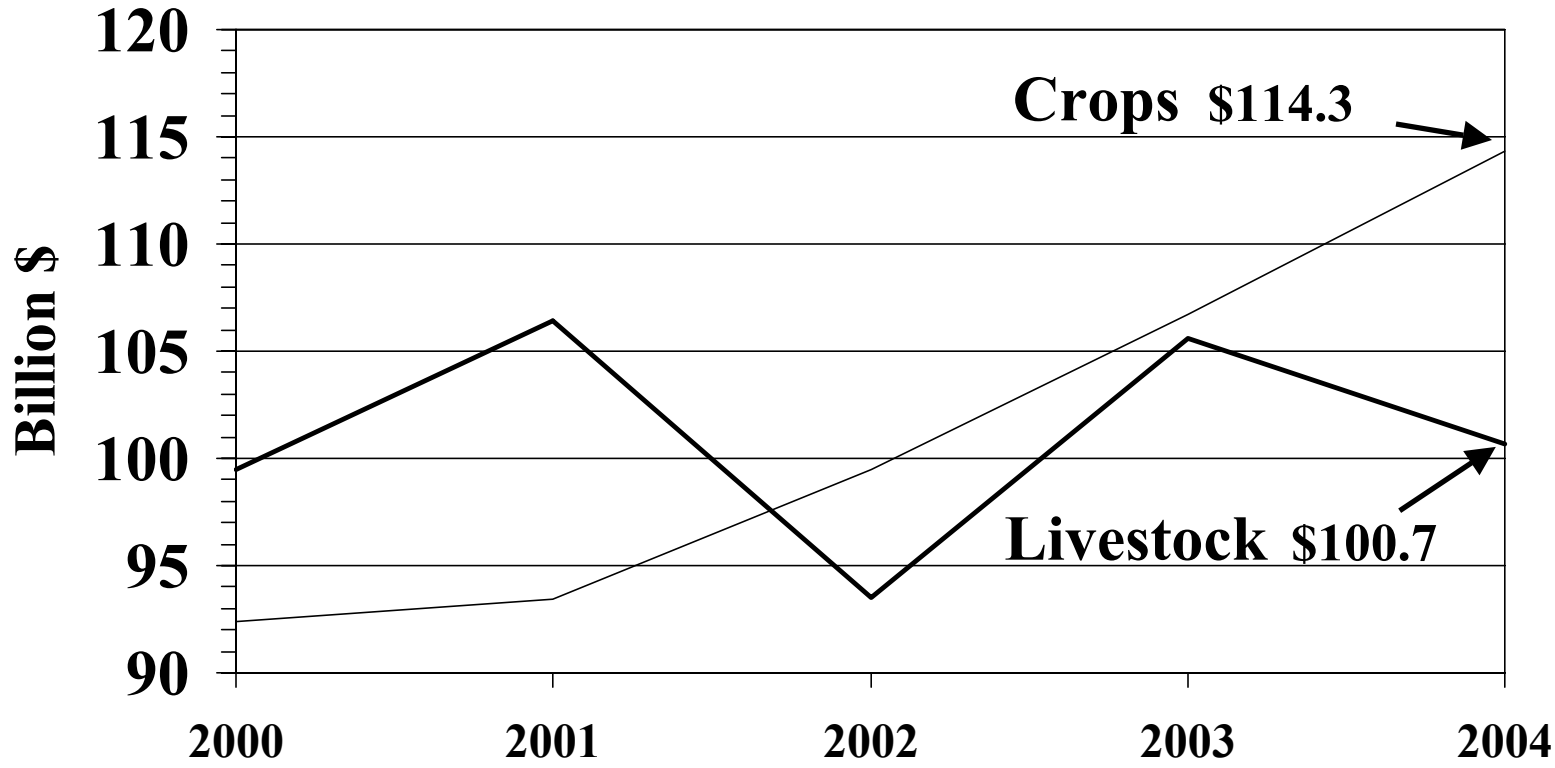
F = forecast.

Numbers may not add due to rounding.

Source: USDA/ERS/Farm Income and Costs

Feb-04

U.S. Farm Sector Cash Receipts from Sales of Agricultural Commodities, 2000 - 2004



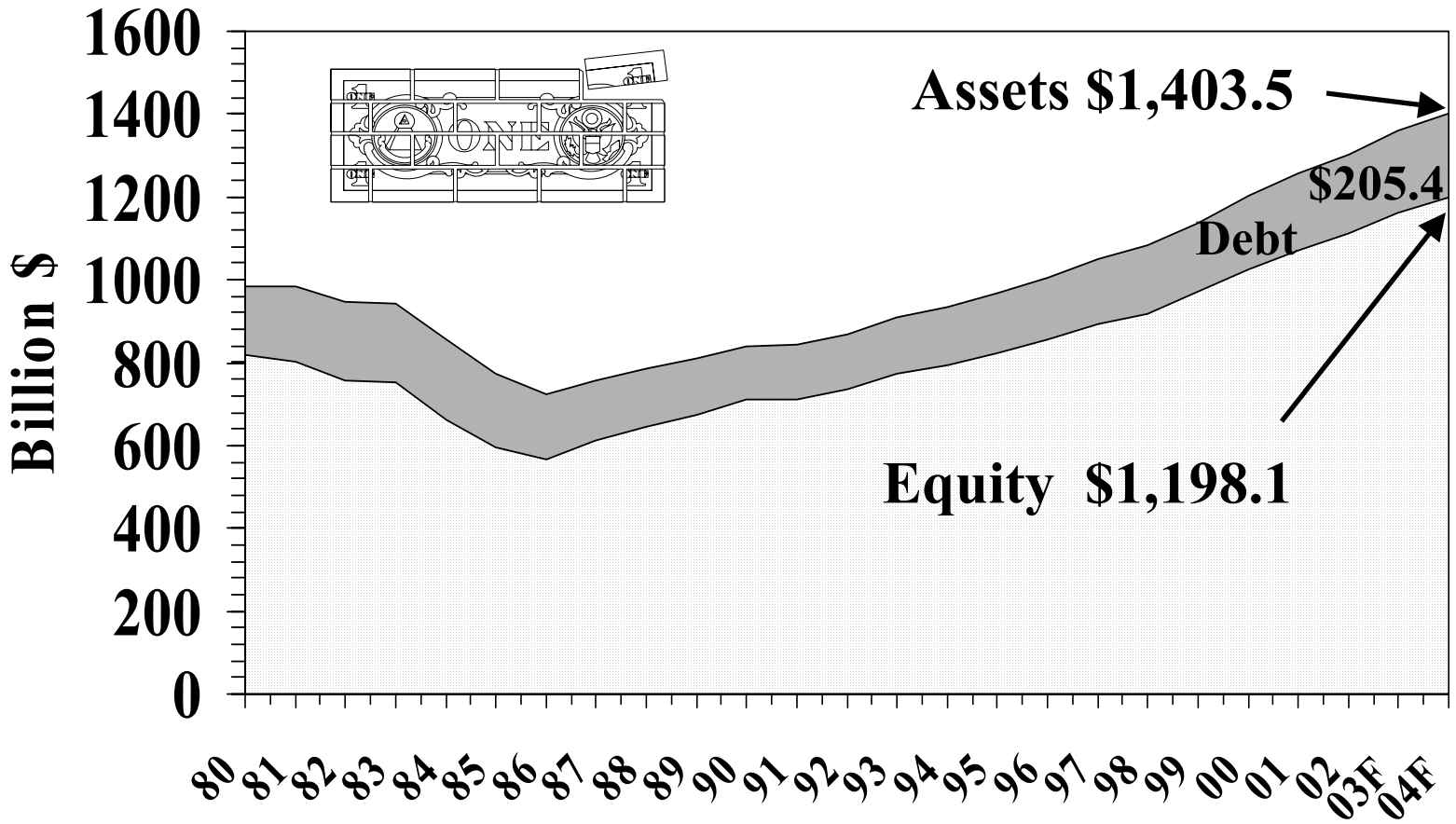
2003 and 2004 forecast

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	918.5	1,083.1
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
2003F	200.3	1,160.5	1,360.8
2004F	205.4	1,198.1	1,403.5

Source: 2003 and 2004 forecast, ERS/USDA, Farm Business Economics Business Room., March 2004; “Agricultural Outlook”, USDA.

Balance Sheet of the U.S. Farming Sector



Texas Livestock Numbers and Values

Class of Livestock	Number of Head			2004 as % of 2003	Farm Value					
					Value Per Head			Total Value		
	2002	2003	2004 Preliminary	2004 as % of 2003	2002	2003	2004	2002	2003	2004
	Thousands		Thousands	%	Dollars			1,000 Dollars		
All Cattle†	13,600	14,000	13,900	99	$610	$610	$700	$8,296,000	$8,540,000	$9,730,000
Beef Cows*† . . .	5,440	5,480	5,483	100	NA	NA	NA	NA	NA	NA
Milk Cows*† . . .	310	320	317	99	NA	NA	NA	NA	NA	NA
Hogs**	930	930	NA	----	62.00	67.00	NA	57,660	62,310	NA
All Sheep†	1,130	1,040	1,100	106	78.00	79.00	96.00	88,140	82,160	105,600
All Goats†	1,250	1,200	1,200	100	85.00	92.00	96.00	106,250	110,400	115,200
Chickens**	25,506	25,984	NA	----	2.20	2.40	NA	56,113	62,362	NA
Total Value	- - -	- - -	- - -	- - -	- - -	- - -	- - -	$8,604,163	$8,857,232	$9,950,800

*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.

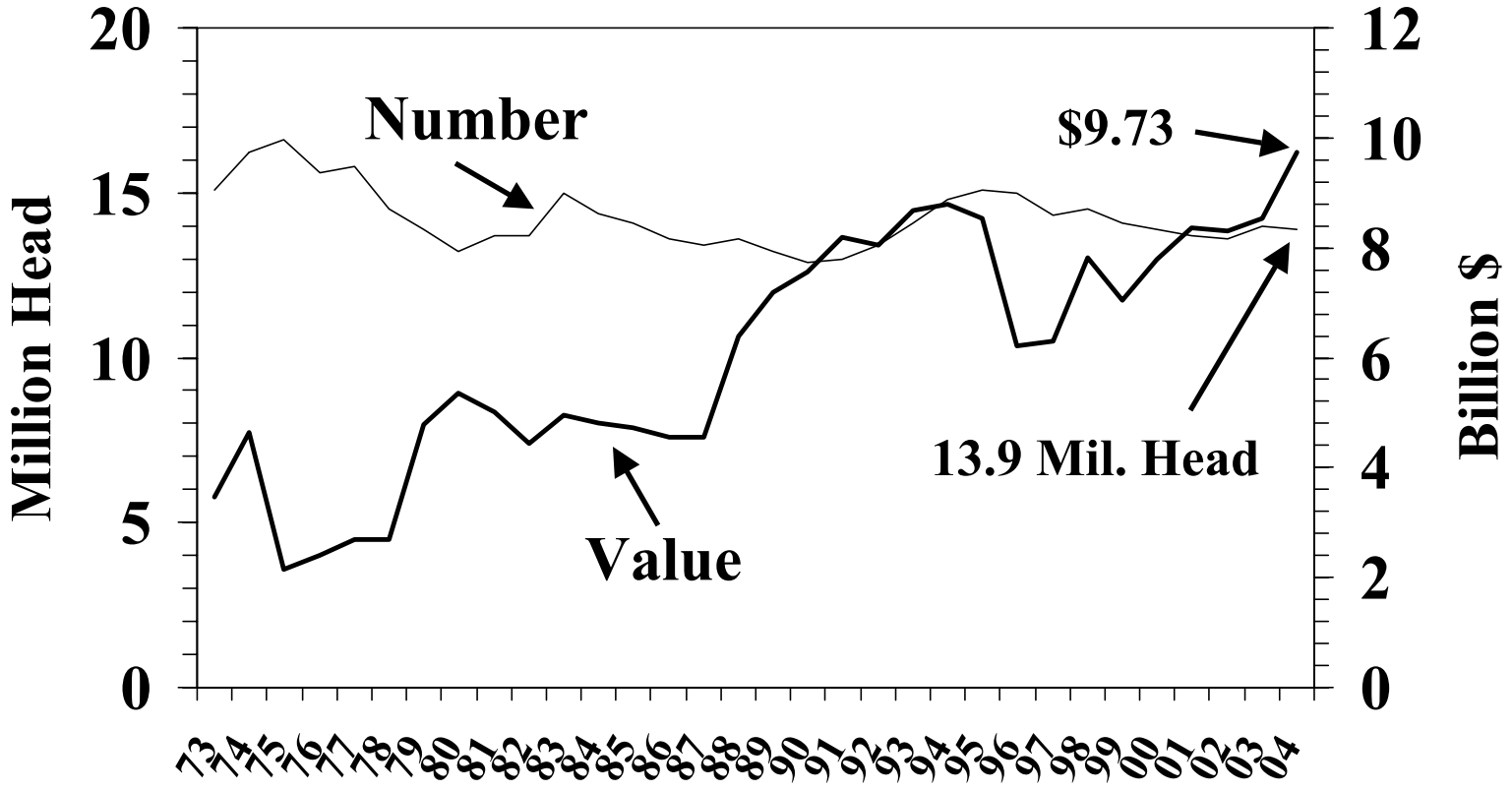
Source: "Texas Agricultural Facts", Texas Agricultural Statistical Service/USDA, January, February, & March 2004; “Texas Agricultural Statistics", September 2002, Texas Agricultural Statistical Service/USDA; “Agricultural Prices”, February 2004; NASS/USDA publications.

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

Source: "Texas Livestock Statistics", USDA/TASS, various years; Texas Agricultural Statistics Service, USDA/TASS, various years; updated with “Texas Agricultural Statistics Service”, September 2002.

Texas All Cattle Number and Value
1973 - 2004



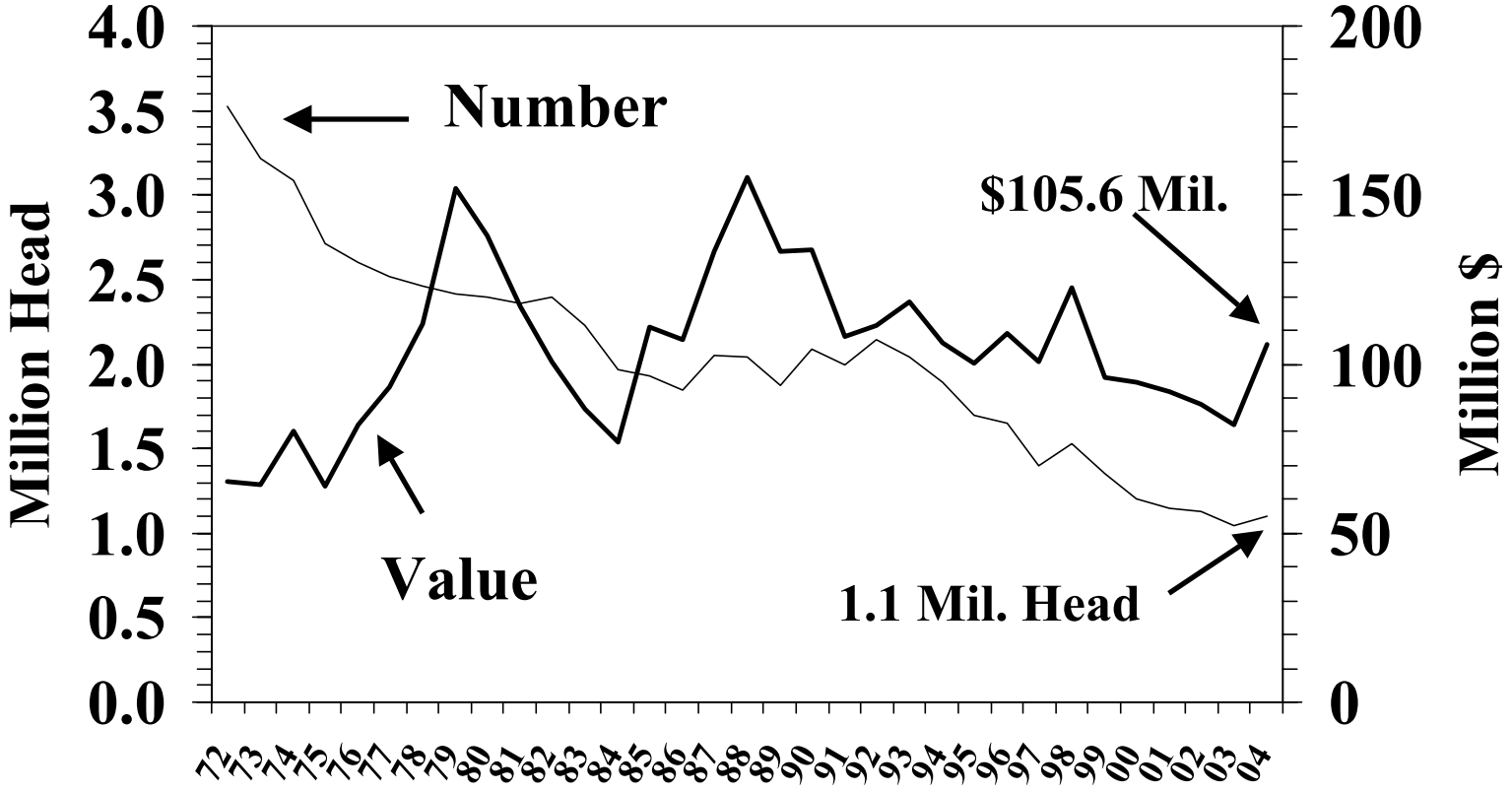
January 1 inventory

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	NA	NA

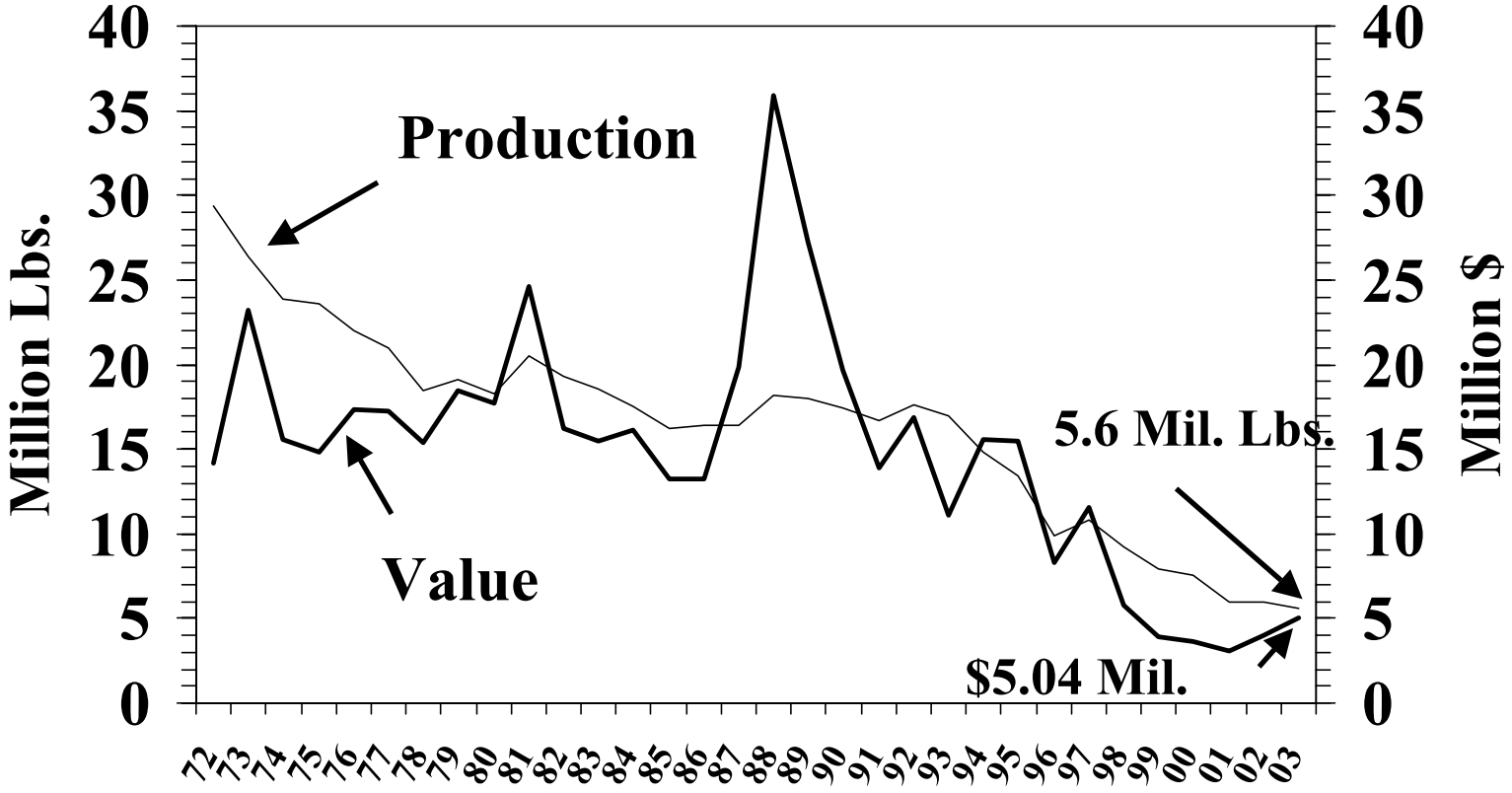
Source: "1985 Texas Livestock, Dairy and Poultry Statistics", USDA Bulletin 235, June 1986. "Texas Agricultural Facts" Annual Summary, Crop and Livestock Reporting Service, various years, “1993 Texas Livestock Statistics”, Texas Agricultural Statistics Service, Bulletin 252, August 1994; “Texas Agricultural Statistics, 2002", September 2003.

Texas Sheep Number and Farm Value
1972 - 2004



January 1 inventory

Texas Wool Production and Value
1972 - 2003



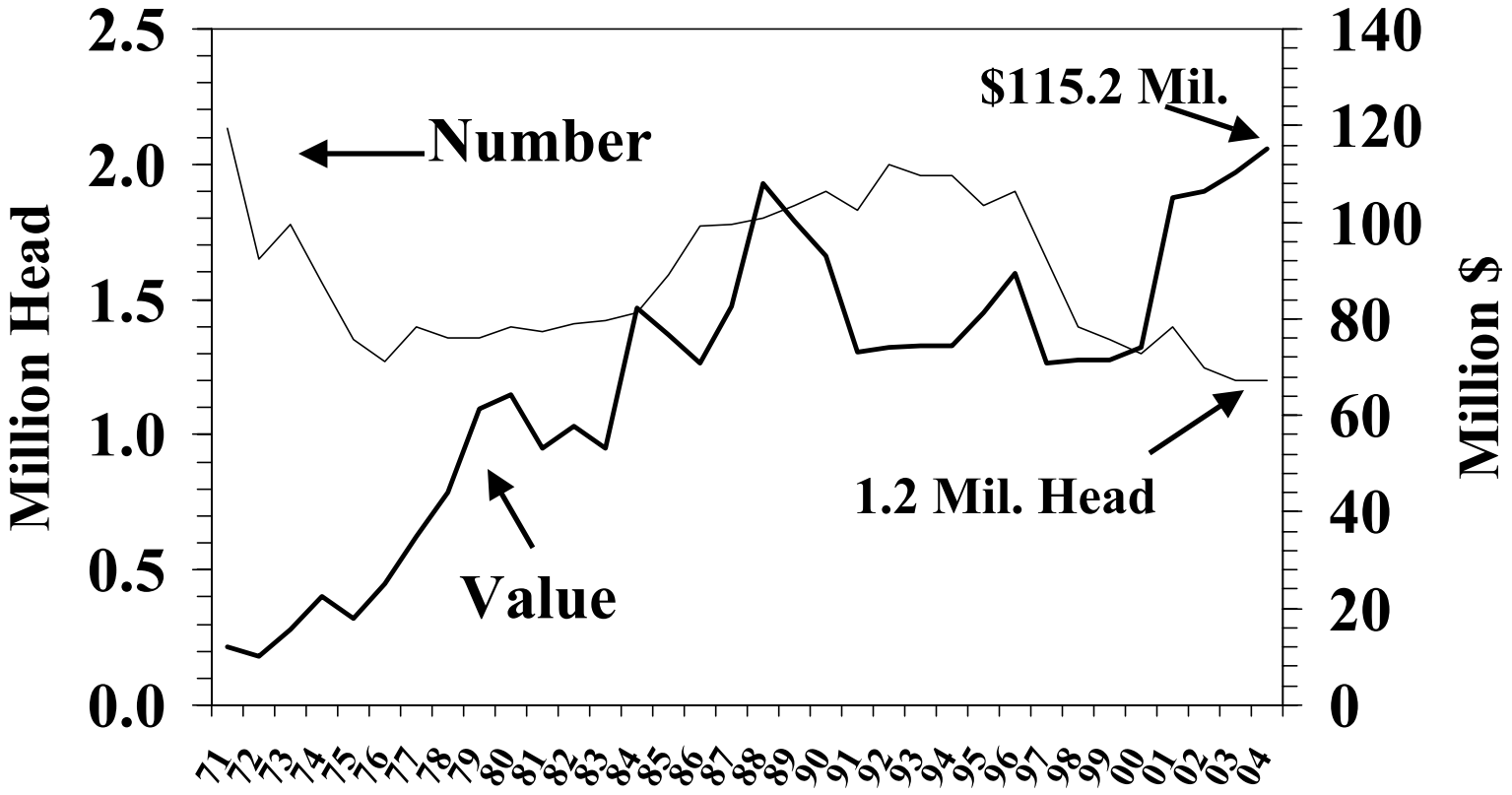
January 1 inventory

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	NA	NA

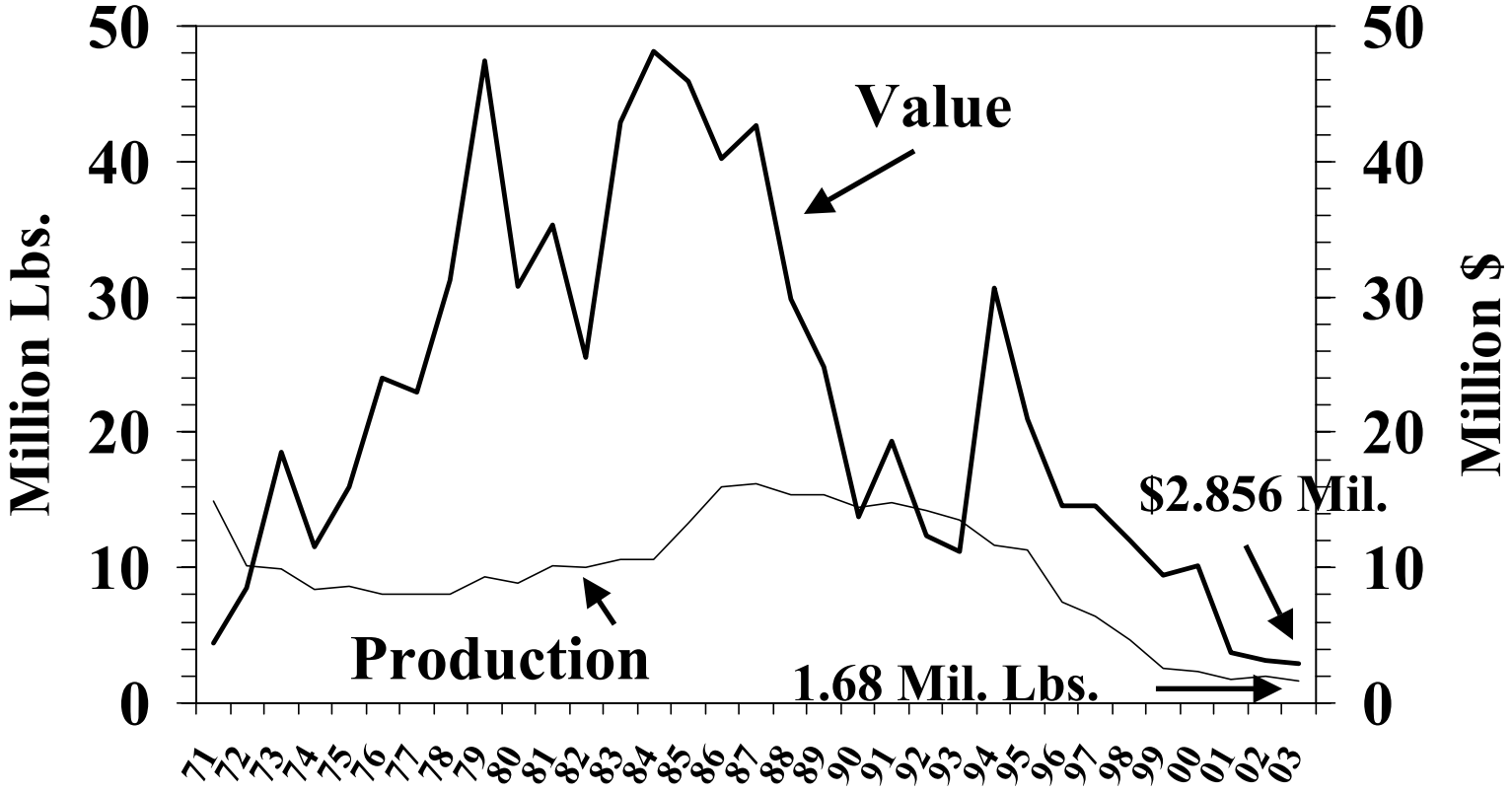
Source:"1985 Texas Livestock, Dairy and Poultry Statistics", USDA Bulletin 235, June 1986. "Texas Agricultural Facts", Crop and Livestock Reporting Service, various years; “1993 Texas Livestock Statistics”, Texas Agricultural Statistics Service, Bulletin 252, August 1994; “Texas Agricultural Statistics, 2002", September 2003.

Texas Goat Number and Farm Value
1971 - 2004



January 1 Inventory

Texas Mohair Production and Value
1971 - 2003



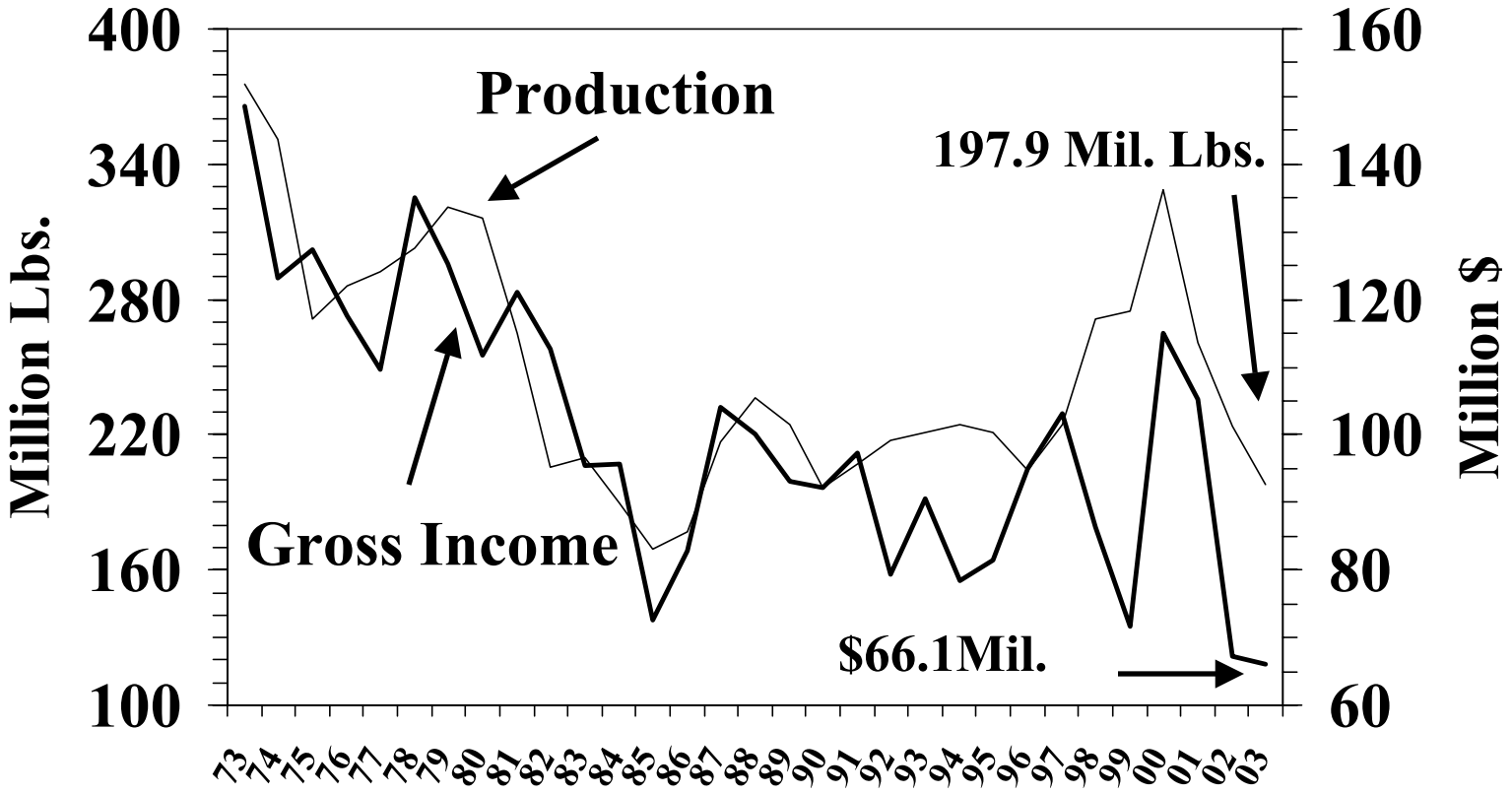
January 1 Inventory

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, 2002", September 2003, “Texas Ag Facts”, various years. (December 1 previous year)

Hog Production and Gross Income in Texas
1973 - 2003



December 1 Inventory

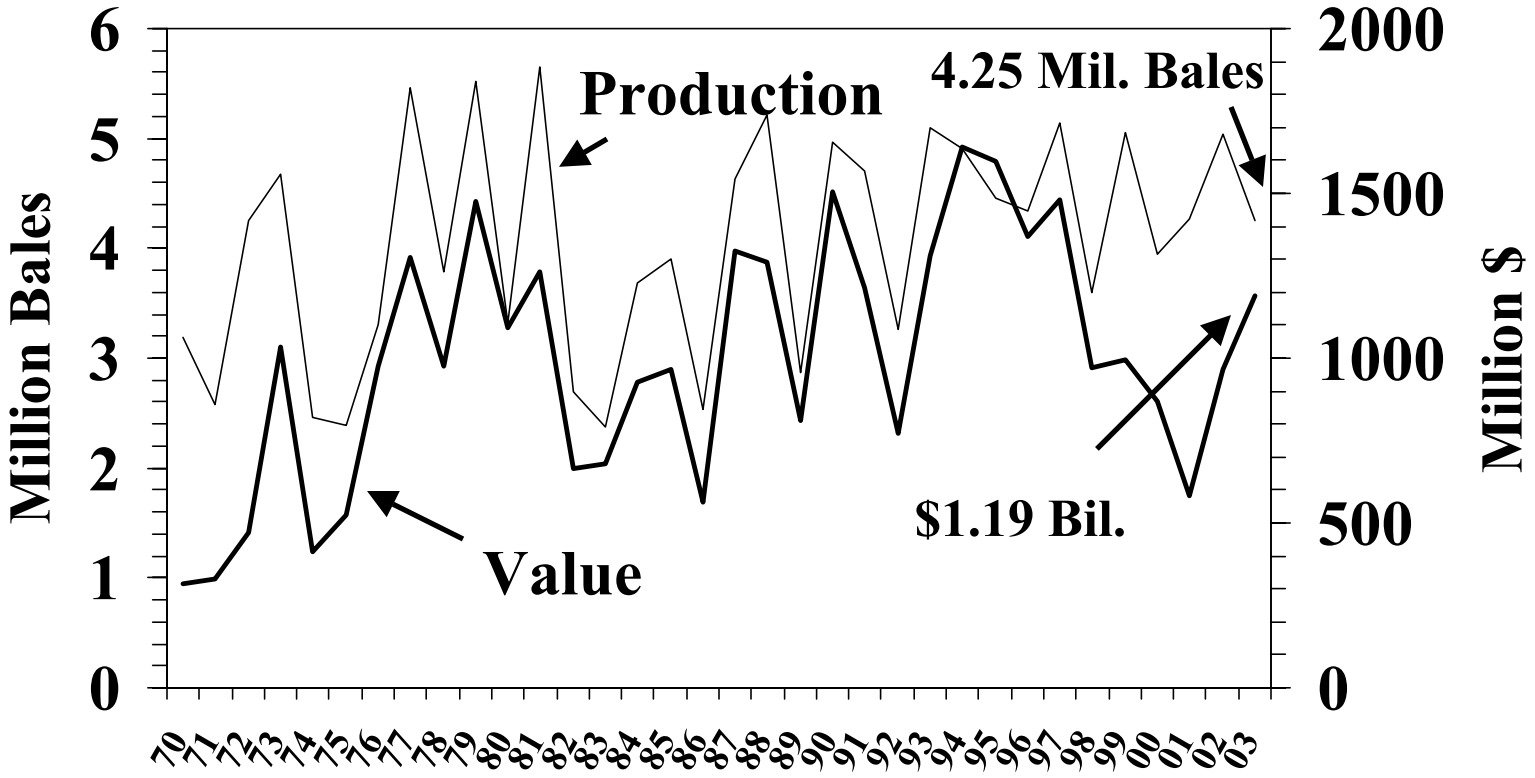
Value of Texas Upland Cotton and Cottonseed

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)

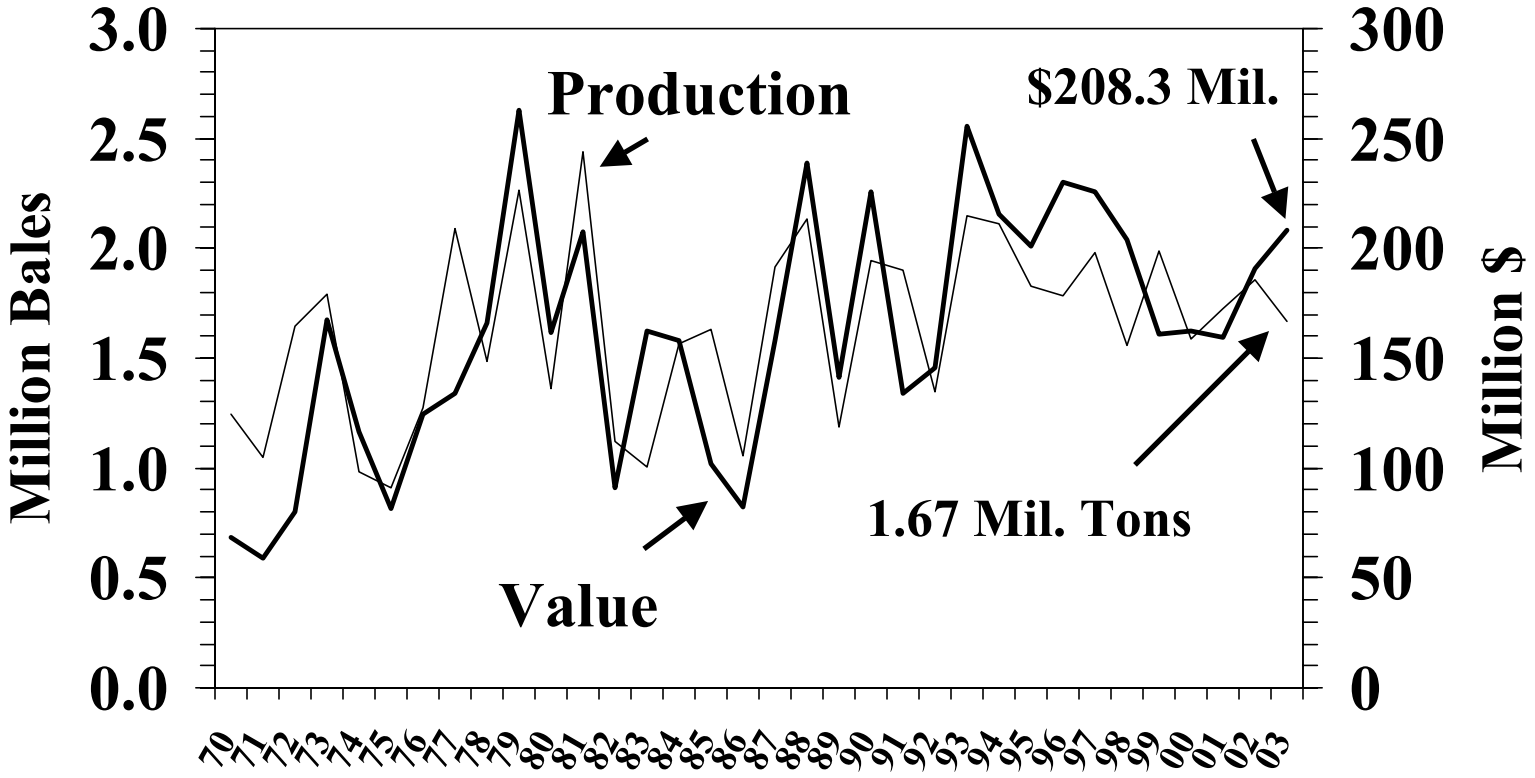
	Upland Cotton		Cottonseed	
Crop Year	Production	Value	Production	Value
	Bales	$	Tons	$
1970	3,191	314,913	1,242	68,310
1971*	2,579	328,915	1,050	59,325
1972	4,246	468,758	1,643	79,850
1973	4,673	1,031,798	1,788	167,178
1974	2,462	412,434	981	116,739
1975	2,382	523,659	909	81,628
1976	3,307	977,814	1,271	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	4,250	1,187,280	1,666	208,250

*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 2004 and “Texas Ag Statistics”, Texas Agricultural Statistics Service, Austin, Texas, various years.

Production and Value of Texas Upland Cotton, 1970 - 2003



Production and Value of Texas Upland Cottonseed, 1970 - 2003

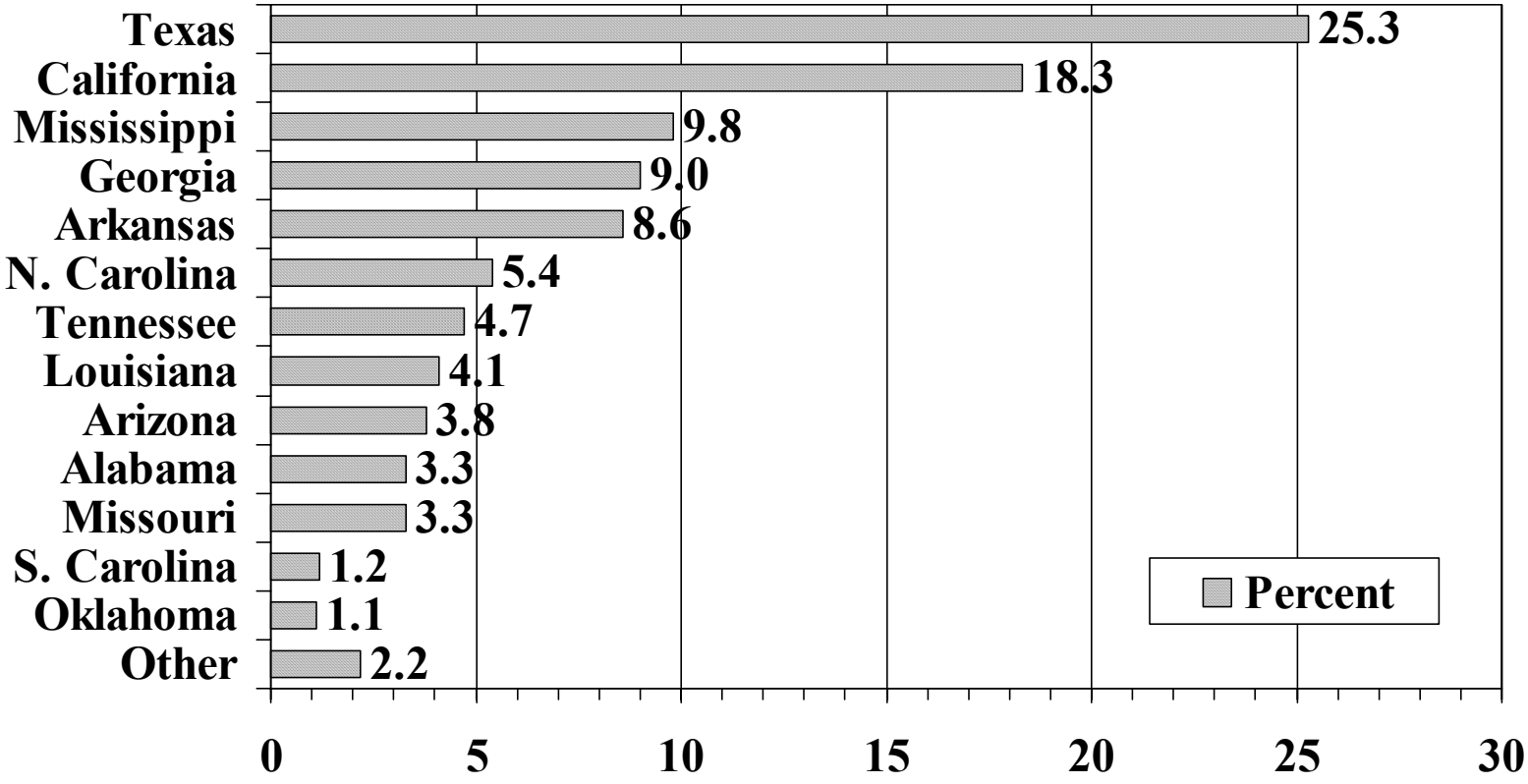


Cotton: States' ranking for cash receipts, 2002

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 Commodities
		1,000 dollars	- - - - - - - - - - Percent - - - - - - - - -			1,000 dollars
1	Texas	974,367	25.3	25.3	7.7	12,664,912
2	California	705,434	18.3	43.6	2.7	26,106,640
3	Mississippi	376,905	9.8	53.4	12.7	2,962,343
4	Georgia	347,336	9.0	62.4	7.8	4,472,045
5	Arkansas	331,139	8.6	71.0	7.3	4,526,611
6	North Carolina	206,746	5.4	76.3	3.1	6,602,899
7	Tennessee	179,327	4.7	81.0	9.0	1,999,858
8	Louisiana	158,666	4.1	85.1	8.9	1,773,423
9	Arizona	146,739	3.8	88.9	4.9	2,997,195
10	Alabama	128,718	3.3	92.2	4.3	2,962,089
11	Missouri	128,650	3.3	95.6	2.9	4,401,882
12	South Carolina	45,734	1.2	96.8	3.1	1,452,079
13	Oklahoma	41,667	1.1	97.8	1.1	3,730,952
14	Virginia	25,332	0.7	98.5	1.2	2,172,890
15	New Mexico	23,896	0.6	99.1	1.2	1,956,978
16	Florida	22,815	0.6	99.7	0.3	6,848,253
17	Kansas	11,120	0.3	100.0	0.1	7,861,794
	United States	3,854,591	--	--	2.0	192,947,507

-- = 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
Revised: August 1, 2003

States' Percentages of Total Cotton Receipts, 2002

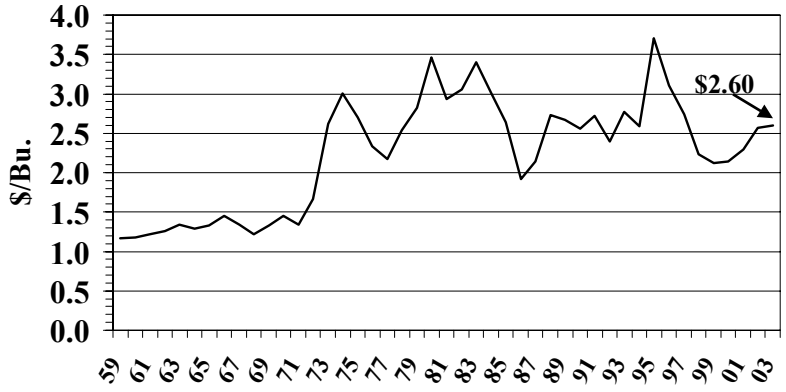


Texas Marketing Year Average Prices Received by Farmers, Crops, 1959 - 2003

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	2.60	58.20	87.00	2.25	18.40	7.25	4.10	3.05

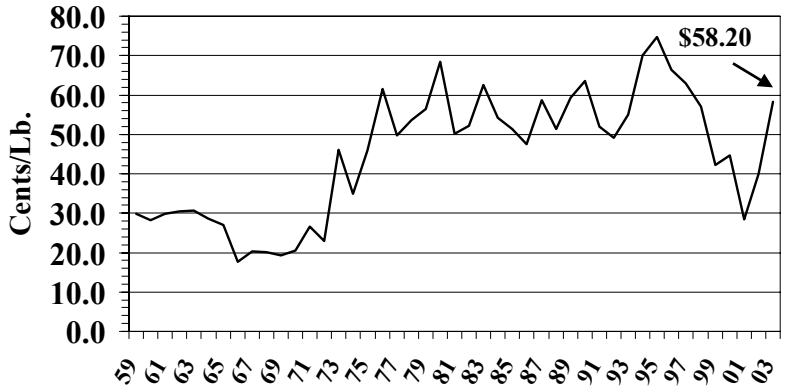
Source: Texas Ag Facts, Annual Summary, various issues in February; Texas Ag Statistics, 2004, USDA/TASS, Austin. Numbers revised from USDA/NASS/Quick Stats Program. * Data for rice prices are U.S due to unavailable historical data for Texas. **After 1988 all hay market year average price cannot be derived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

Texas All Corn Prices
Prices Received
1959 - 2003



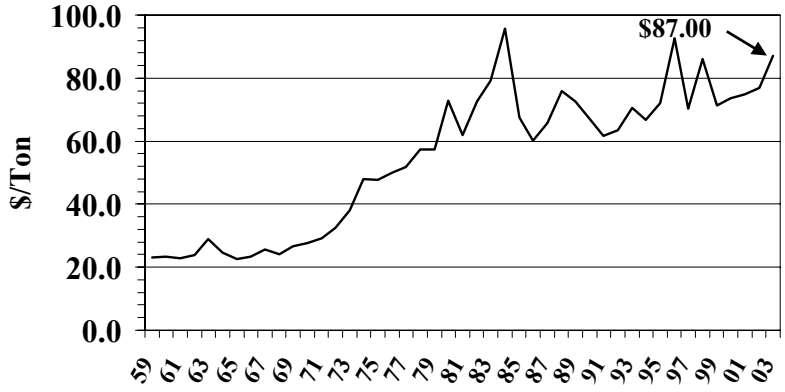
2003 Preliminary
Note: Prices Received by Farmers

Texas All Cotton Prices
Prices Received
1959 - 2003



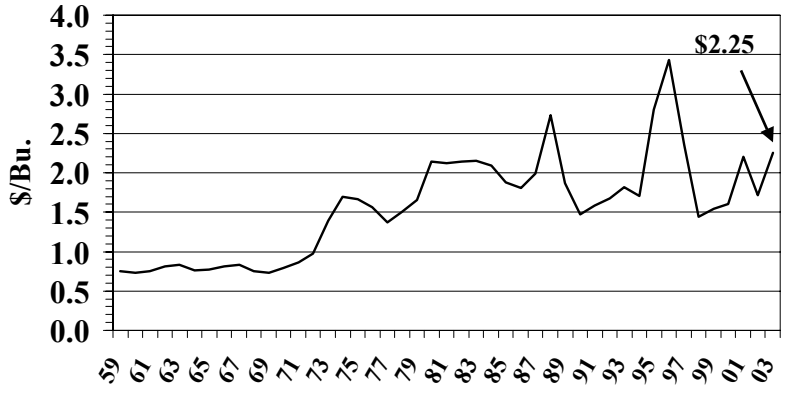
2003 Preliminary
Note: Prices Received by Farmers

Texas All Hay Prices
Prices Received
1959 - 2003



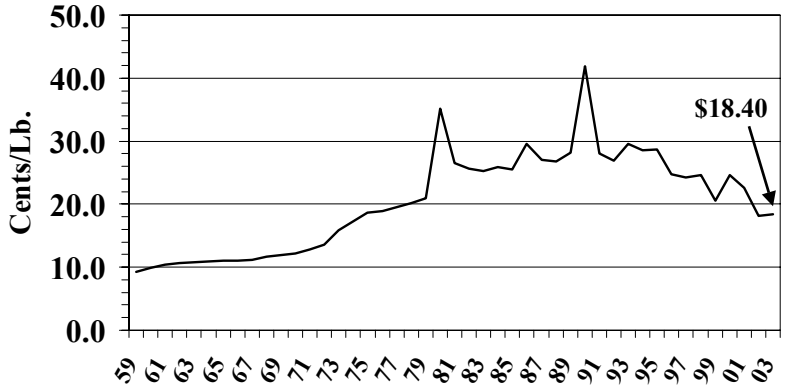
2003 Preliminary
Note: Prices Received by Farmers

Texas Oat Prices
Prices Received
1959 - 2003



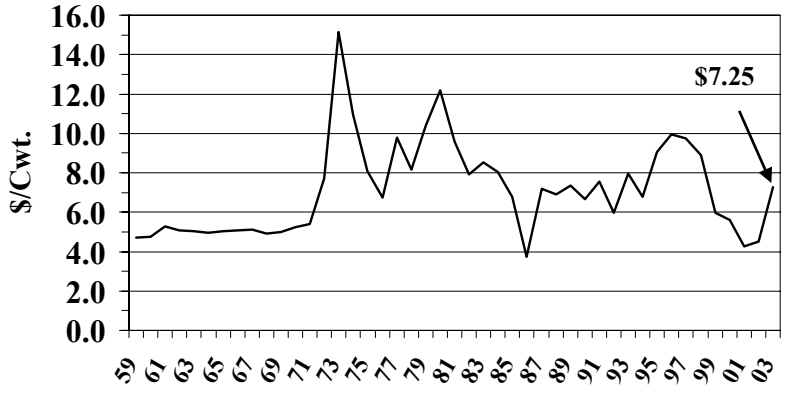
2003 Preliminary
Note: Prices Received by Farmers

Texas Peanut Prices
Prices Received
1959 - 2003



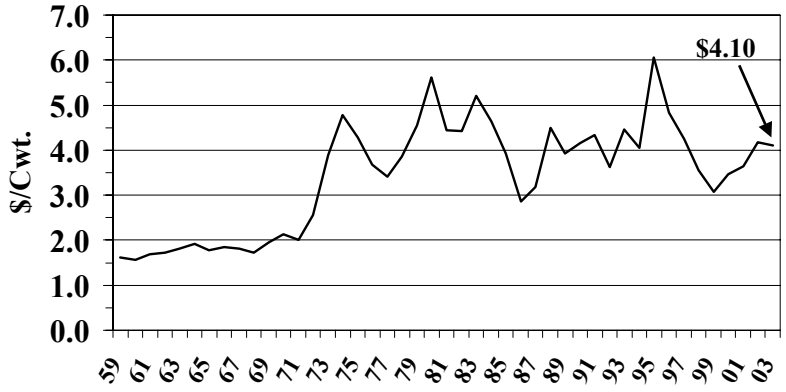
2003 Preliminary
Note: Prices Received by Farmers

U.S. Rice Prices
Prices Received
1959 - 2003



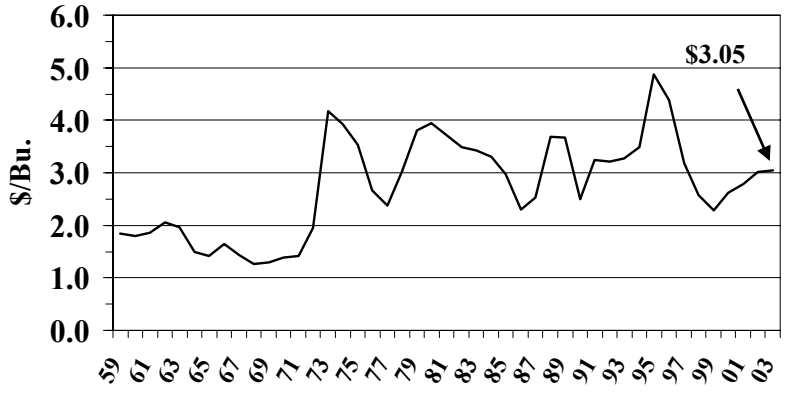
2003 Preliminary
Note: Prices Received by Farmers

U.S. Grain Sorghum Prices
Prices Received
1959 - 2003



2003 Preliminary
Note: Prices Received by Farmers

U.S. Wheat Prices
Prices Received
1959 - 2003



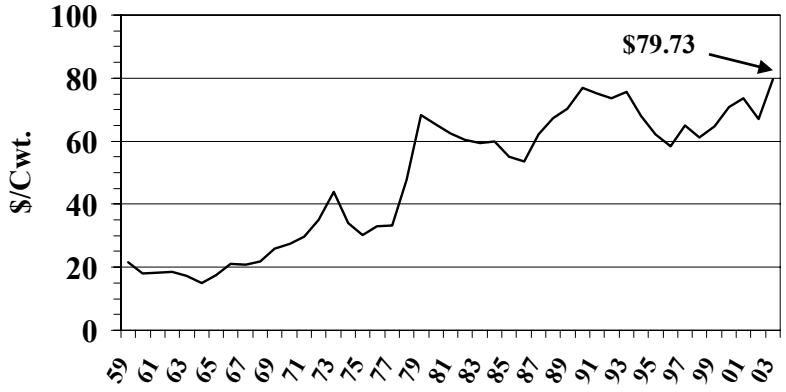
2003 Preliminary
Note: Prices Received by Farmers

Texas Marketing Year Average Prices Received by Farmers, Livestock and Livestock Products, 1959-2003

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	42.30	12.90
2003*	79.73	102.12	34.62	40.69	97.58	1/	58.75	12.40

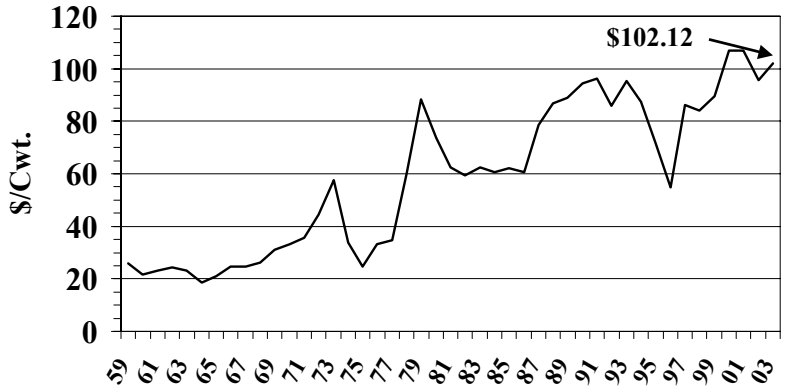
Source: Texas Agricultural Statistics, 2004; Texas Ag Facts, bimonthly issues, TASS/Austin.
*Preliminary 1/ Monthly prices discontinued

Texas Beef Cattle Prices
Prices Received
1959 - 2003



2003 Preliminary
Note: Prices Received by Farmers

Texas Calf Prices
Prices Received
1959 - 2003

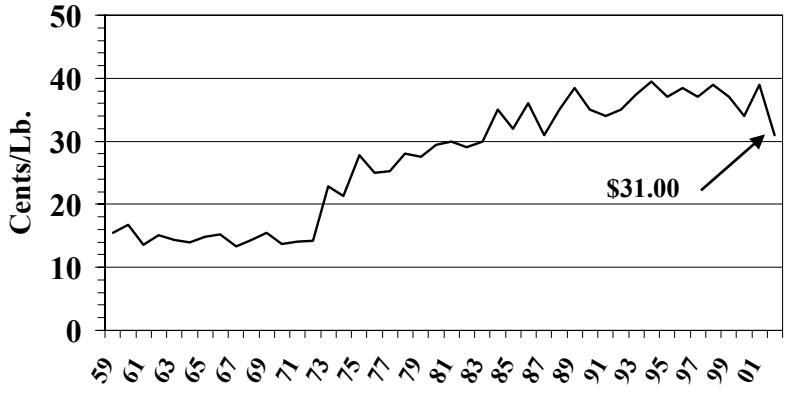


2003 Preliminary
Note: Prices Received by Farmers

Texas Hog Prices
Prices Received
1959 - 2003

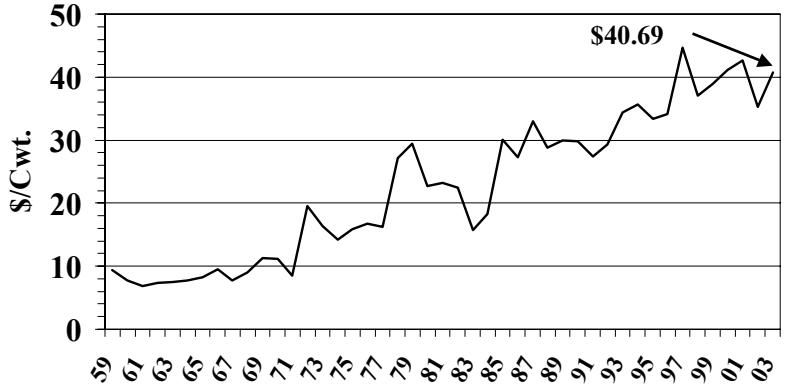
2003 Preliminary
Note: Prices Received by Farmers

Texas Commercial Broiler Prices
Prices Received
1959 - 2002



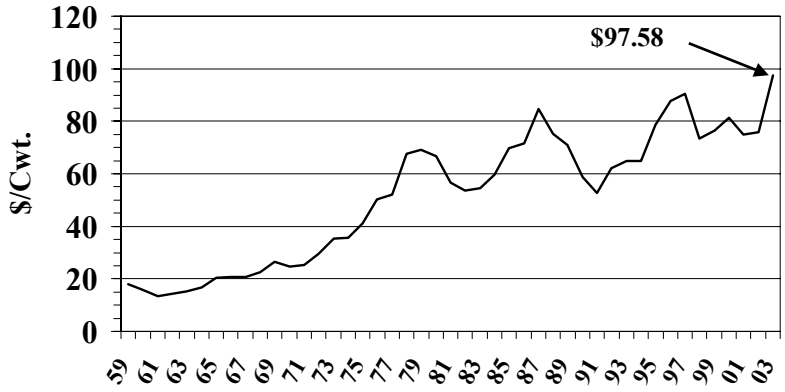
Monthly prices discontinued in 1999
Note: Prices Received by Farmers

Texas Sheep Prices
Prices Received
1959 - 2003



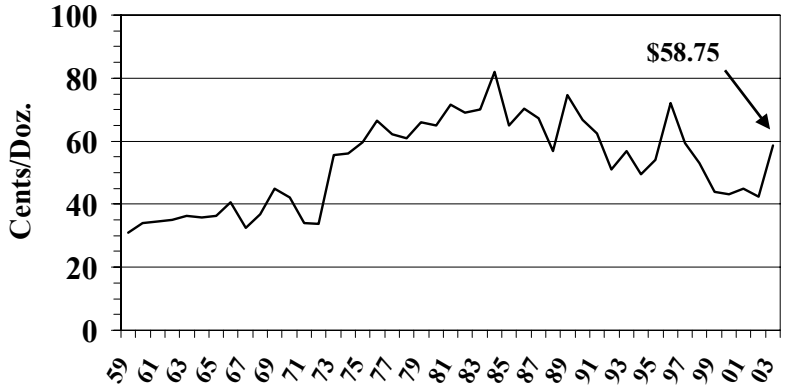
2003 Preliminary
Note: Prices Received by Farmers

Texas Lamb Prices
Prices Received
1959 - 2003



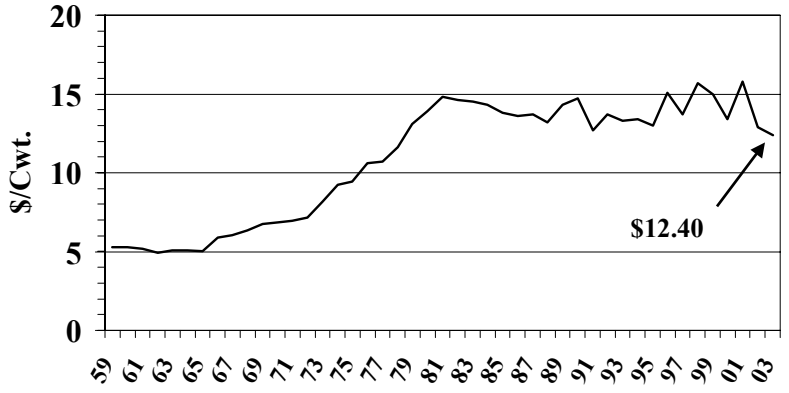
2003 Preliminary
Note: Prices Received by Farmers

Texas Egg Prices
Prices Received
1959 - 2003



2003 Preliminary
Note: Prices Received by Farmers

Texas Milk (Wholesale) Prices
Prices Received
1959 - 2003



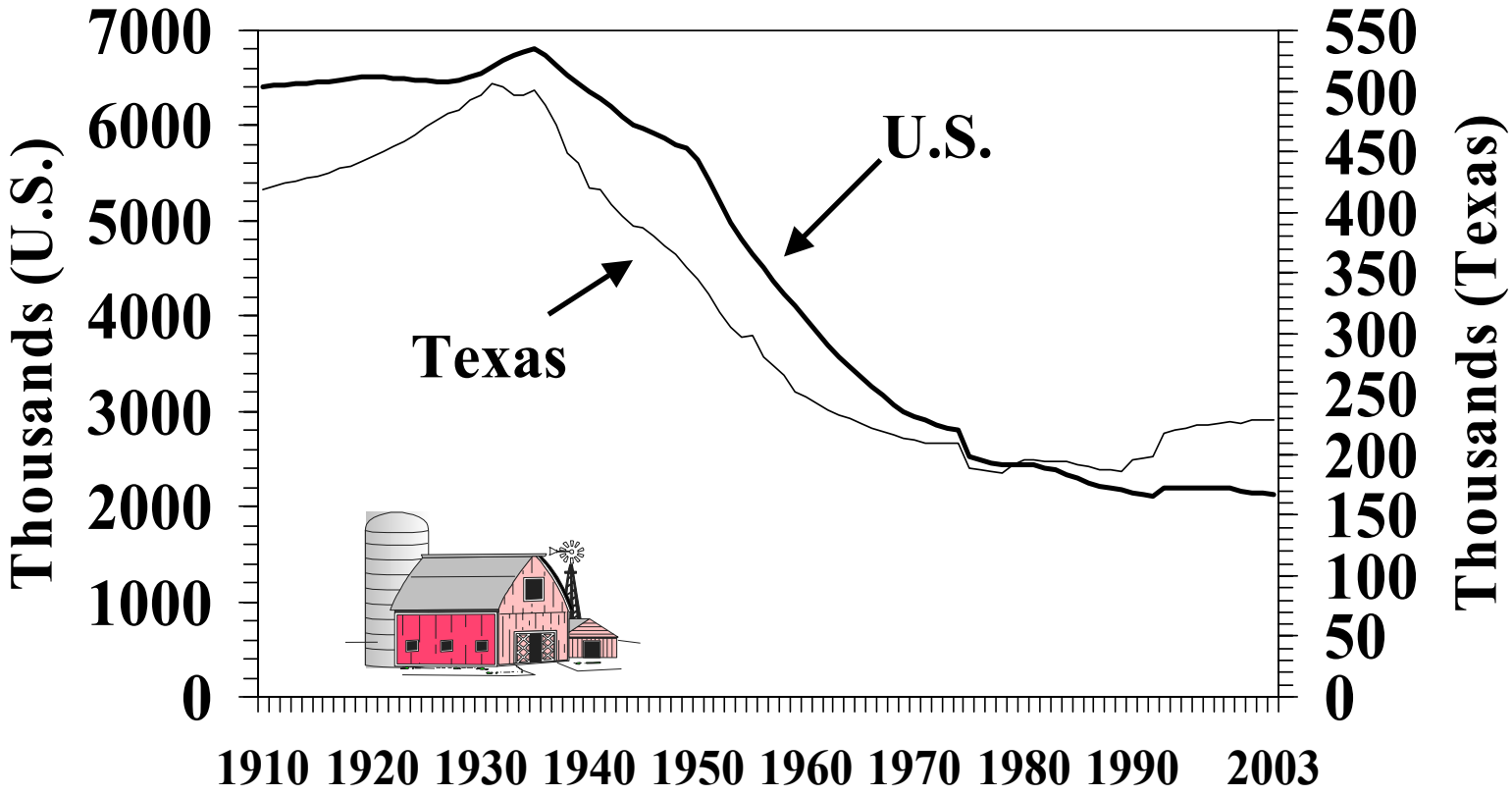
2003 Preliminary
Note: Prices Received by Farmers

Texas and United States Number of Farms, 1910 - 2003
(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			1954	4,798		
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 - 2003



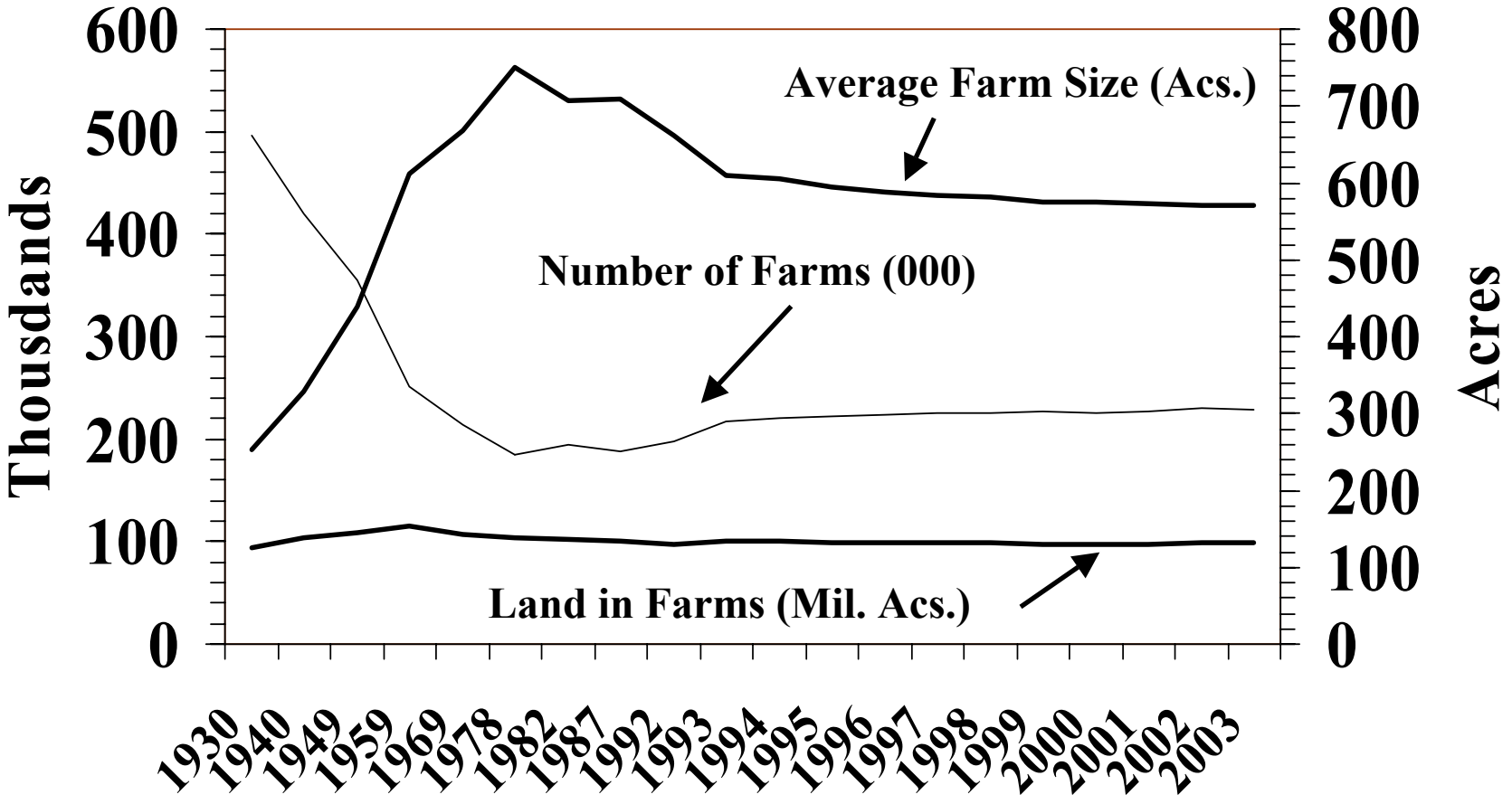
Historical Overview of the Number of Farms and Farm Size in Texas

Variable	2003	2002	2001	2000	1999	1998	1997	1996	1995	1994	1993	1992
Number of farms	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)	130,500	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)	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 2004. "1997 Census of Agriculture" Highlights of Agriculture, 1999. NOTE: Number of Farms by Size in Acres Data Not Available for 1993-1996, 1998-2001 and 2003. 2002 numbers preliminary.

Historical Overview of the Number of Farms, Land in Farms, and Average Farm Size in Texas, 1930 - 2003

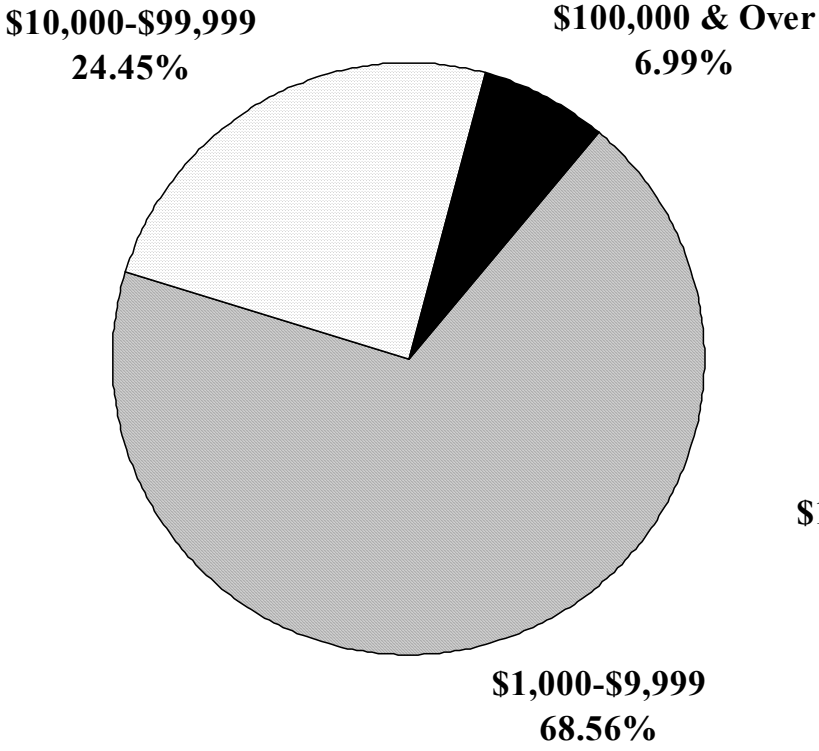


Texas: Number of Farms and Land in Farms
by Economic Sales Class

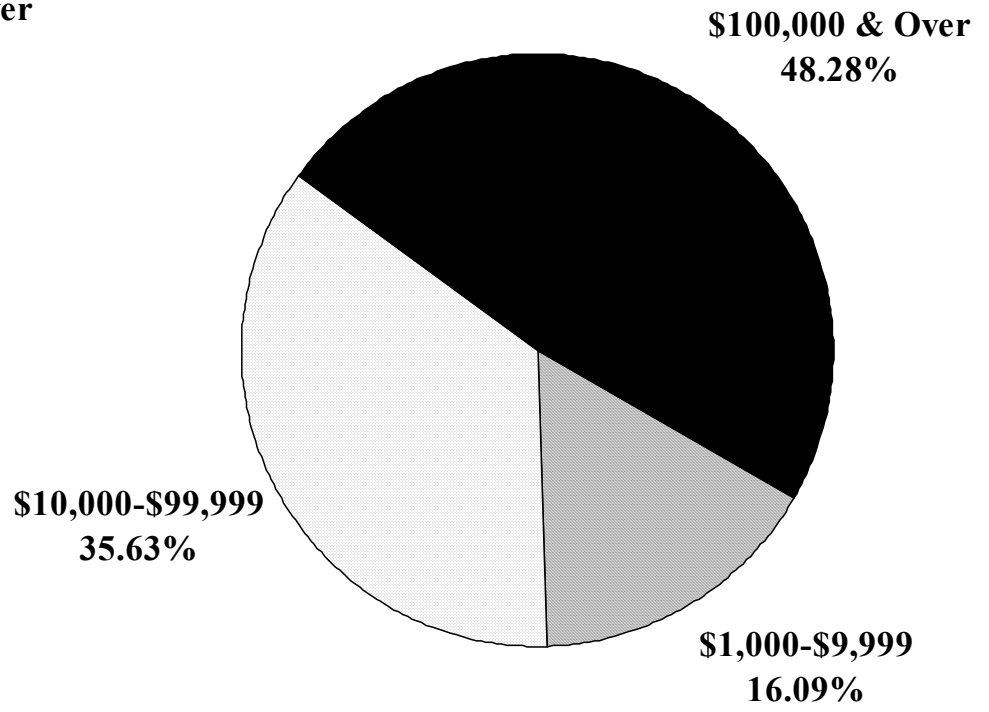
Economic Sales Class	Number of Farms	Percent of Total Farms	Land in Farms	Percent of Total Land
	Number	%	(000 acres)	%
		2003		
$1,000-$9,999	157,000	68.56	21,000	16.09
$10,000-$99,999	56,000	24.45	46,500	35.63
$100,000-$249,999	8,000	3.49	23,500	18.01
$250,000-$499,999	4,500	1.97	16,500	12.64
$500,000 & 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
		2001		
$1,000-$9,999	156,000	68.24	21,500	16.45
$10,000-$99,999	56,200	24.58	46,330	35.45
$100,000-$249,999	8,200	3.59	23,380	17.89
$250,000-$499,999	4,500	1.97	16,280	12.46
$500,000 & over	3,700	1.62	23,210	17.76
Total	228,600	100.00	130,700	100.00

Source: USDA, “Farm Numbers and Land in Farms, February 2004.
Some numbers may not add due to rounding.

Number of Farms and Land in Farms by Farm Sales Categories in Texas, 2003
(% Distribution)



Number of Farms (%)



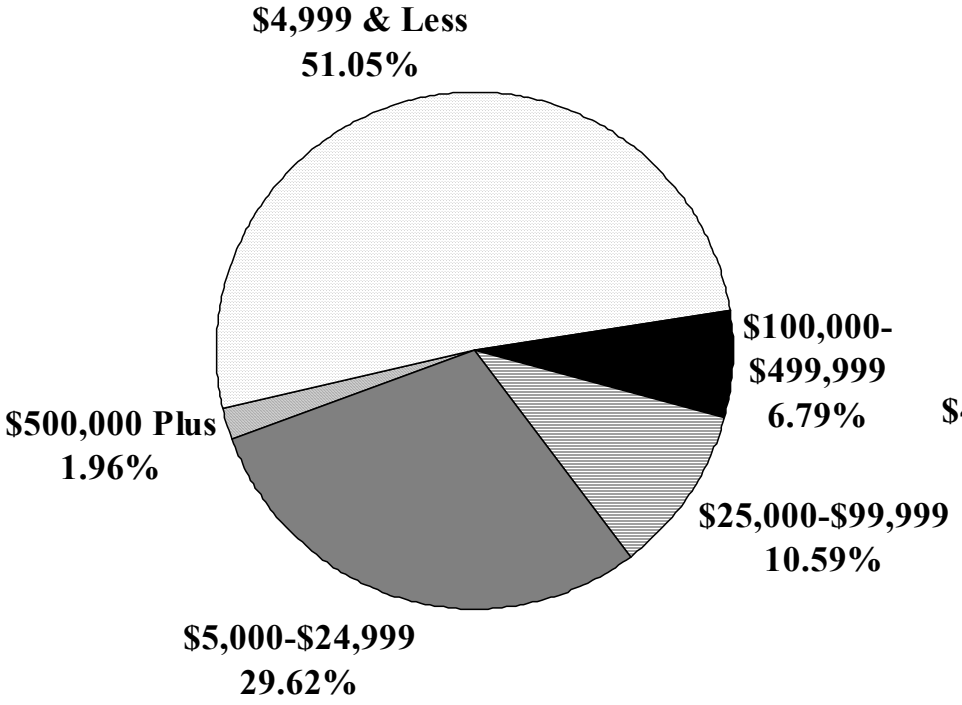
Land in Farms (%)

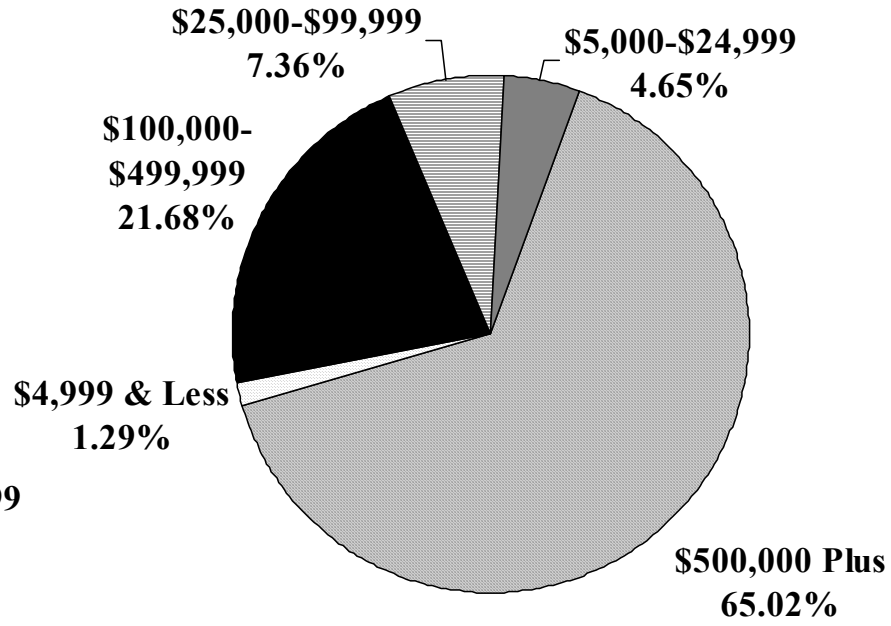
Number of Farms and Total Farm Sales by Farm Sales Categories in Texas, 1997

Total Farm Sales Categories	Number of Farms	Total Sales ($1,000)	Percent of Farms	Percent of Total Sales
Less than $2,499	67,440	63,368	34.7	0.5
$2,500 to $4,999	31,746	114,032	16.3	0.8
$5,000 to $9,999	30,136	213,181	15.5	1.5
$10,000 to $24,999	27,410	426,585	14.1	3.1
$25,000 to $49,999	12,317	431,992	6.3	3.1
$50,000 to $99,999	8,252	581,903	4.2	4.2
$100,000 to $249,999 . .	8,564	1,370,740	4.4	10.0
$250,000 to $499,999 . .	4,632	1,613,173	2.4	11.7
$500,000 or more	3,804	8,951,552	2.0	65.0
TOTAL	194,301	13,766,527	100.0	100.0

SOURCE: 1997 Census of Agriculture, Vol. 1, Geographic Area Series, Part 43A - Texas State and County Data, USDA/ESA/Bureau of the Census - 1999.
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, 1997
(% Distribution)





Number of Farms (%)
194,301 Farms

Total Farm Sales (%)
$13.77 Billion Total Sales

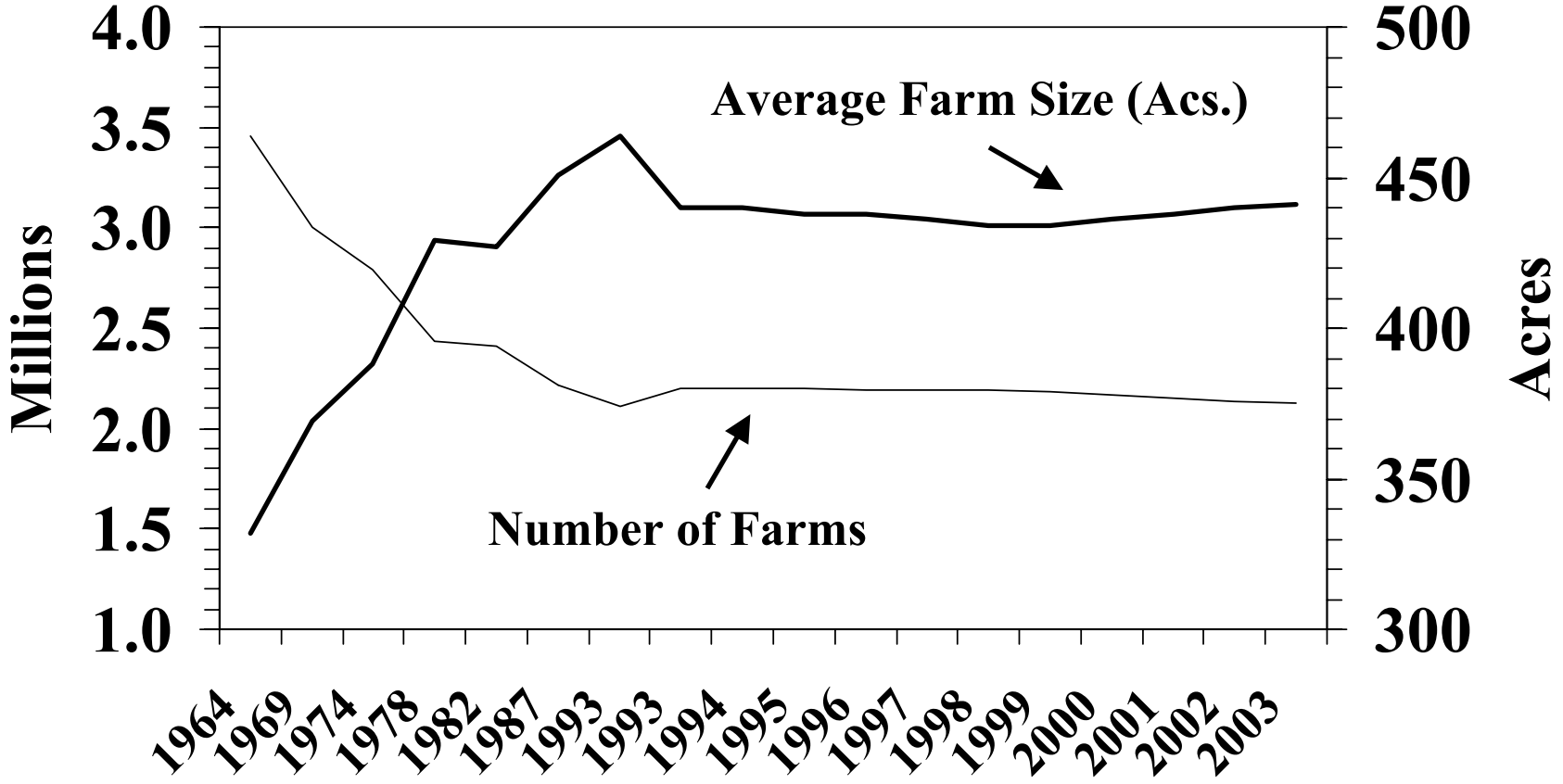
Historical Overview of the Number of Farms and Farm Size in the United States

Variable	2003	2002	2001	2000	1999	1998	1997	1996	1995	1994
Number of farms	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 (acres)	938,750,000	940,300,000	942,070,000	945,080,000	948,460,000	952,080,000	956,010,000	958,675,000	962,515,000	965,935,000
Average farm size (acs)	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 2004.
"1997 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 and 2003. 2002 numbers preliminary.

Historical Overview of the Number of Farms and Average Farm Size in the United States 1964 - 2003

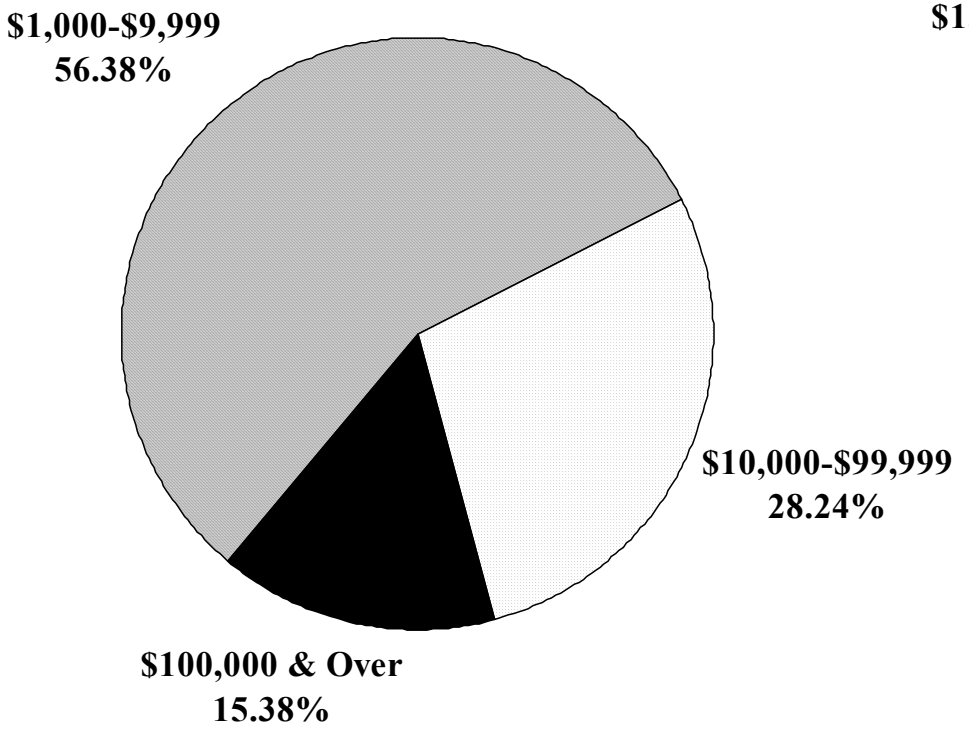


U.S.: Number of Farms and Land in Farms by Economic Sales Class

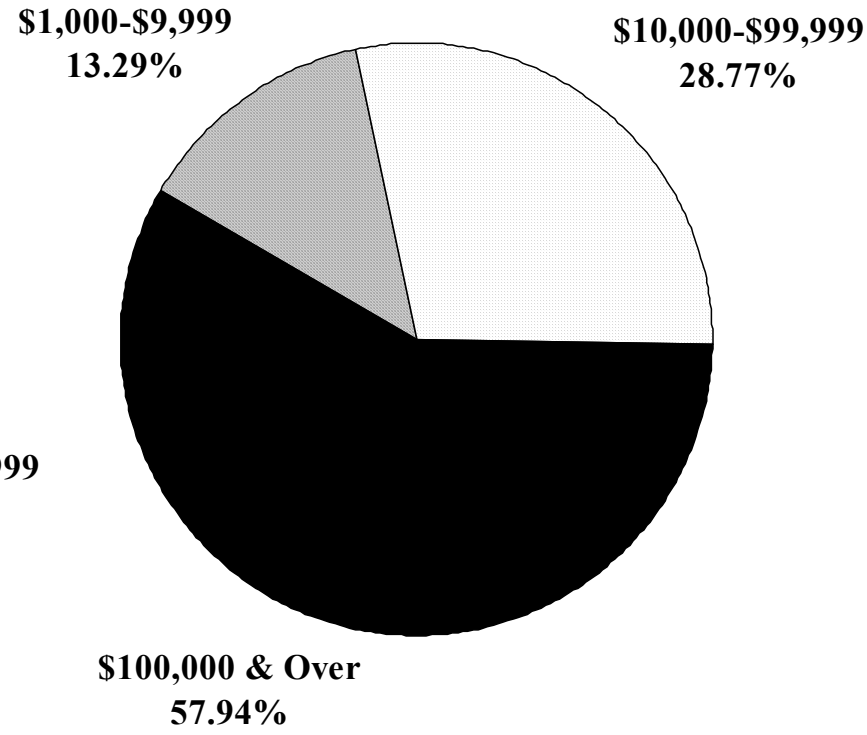
Economic Sales Class	Number of Farms	Percent of Total Farms	Land in Farms	Percent of Total Land
	Number	%	(000 acres)	%
		2003		
$1,000-$9,999	1,199,270	56.39	124,780	13.29
$10,000-$99,999	600,530	28.24	270,055	28.77
$100,000-$249,000	167,230	7.86	196,145	20.89
$250,000-$499,999	86,550	4.07	150,135	15.99
$500,000 & Over	73,280	3.45	197,635	21.05
Total	2,126,860	100.00	938,750	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
		2001		
$1,000-$9,999	1,189,920	55.38	127,090	13.49
$10,000-$99,999	621,490	28.92	274,895	29.18
$100,000-$249,000	176,290	8.21	197,065	20.92
$250,000-$499,999	87,400	4.07	148,605	15.77
$500,000 & Over	73,530	3.42	194,415	20.64
Total	2,148,630	100.00	942,070	100.00

Source: USDA, "Farm Numbers and Land in Farms, February 2004.
Numbers may not add due to rounding.

Number of Farms and Land in Farms by Farm Sales Categories in the U.S., 2003
(% Distribution)



Number of Farms (%)



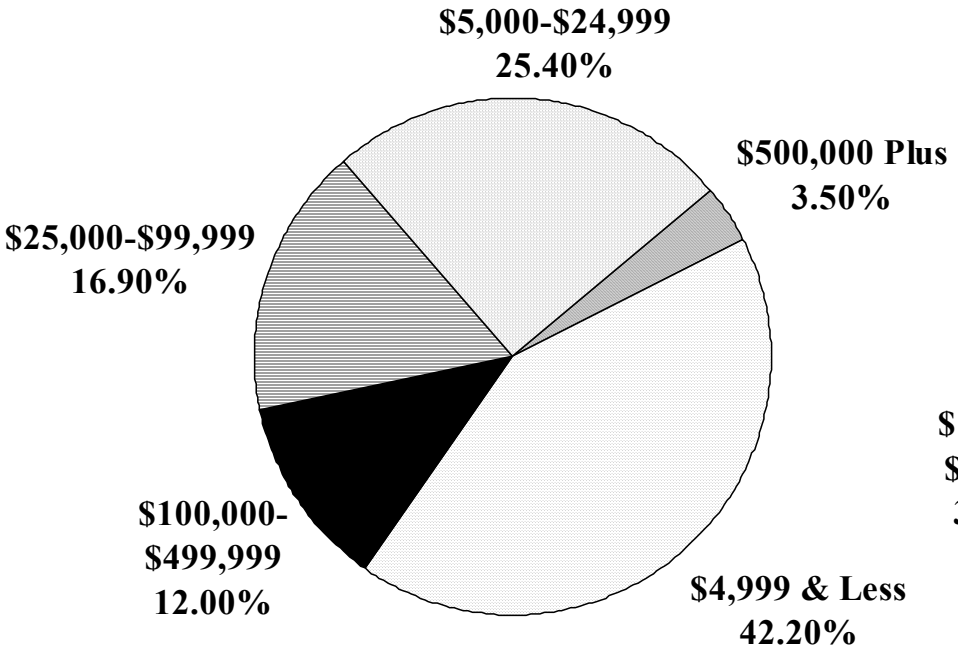
Land in Farms (%)

Percent of Farms, Land in Farms, and Average Size Farm: By Economic Sales Class, United States. 2001 - 2003

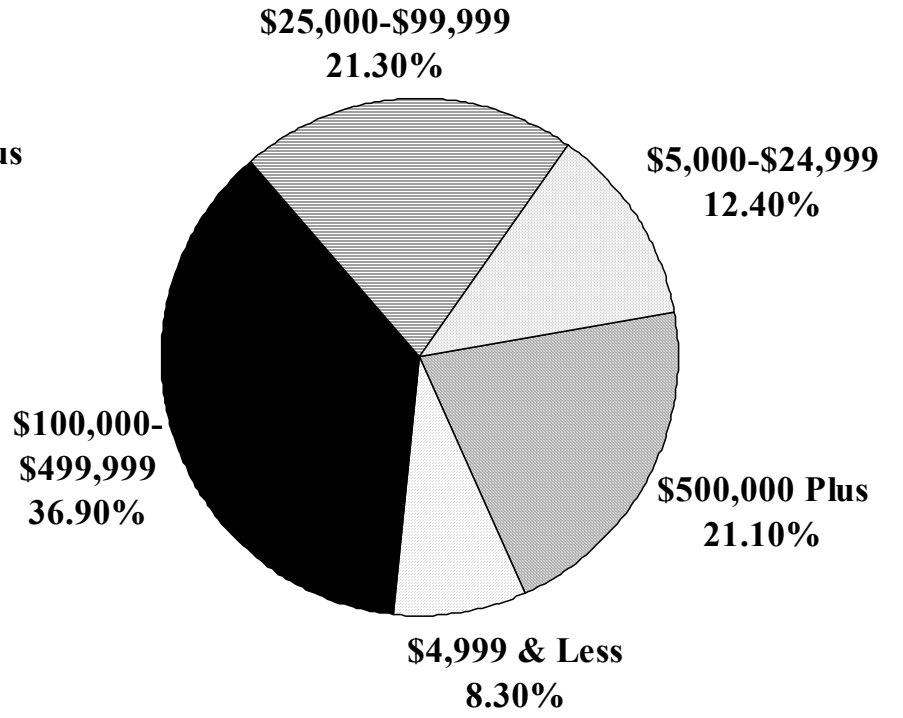
Economic Sales Class	Percent of Total		Average Size Farm (Acres)
	Farms	Land	
		2003	
$1,000 - $2,499	27.0	4.3	70
$2,500 - $4,999	15.2	4.0	116
$5,000 - $9,999	14.0	4.9	154
$10,000 - $24,999	11.4	7.5	290
$25,000 - $49,999	8.6	9.8	503
$50,000 - $99,999	8.3	11.5	612
$100,000 - $249,999	7.9	20.9	1,168
$250,000 - $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
		2001*	
$1,000 - $2,499	27.1	4.3	70
$2,500 - $4,999	14.9	4.2	124
$5,000 - $9,999	13.3	5.0	165
$10,000 - $19,999	11.7	7.5	281
$20,000 - $39,999	8.7	8.4	423
$40,000 - $99,999	8.6	13.3	678
$100,000 - $249,999	8.2	20.9	1,118
$250,000 - $499,999	4.1	15.8	1,690
$500,000 - $999,999	2.2	11.4	2,272
$1,000,000 +	1.2	9.2	3,361
Total	100.0	100.0	438

SOURCE: “Farms and Land in Farms”, USDA/NASS, February 2003.
Numbers may not add due to rounding.
* Economics sales classes changed for 2001 to standard government groupings.

Percent of Farms and Land in Farms by Economic Sales Class, United States, 2003



Number of Farms (%)



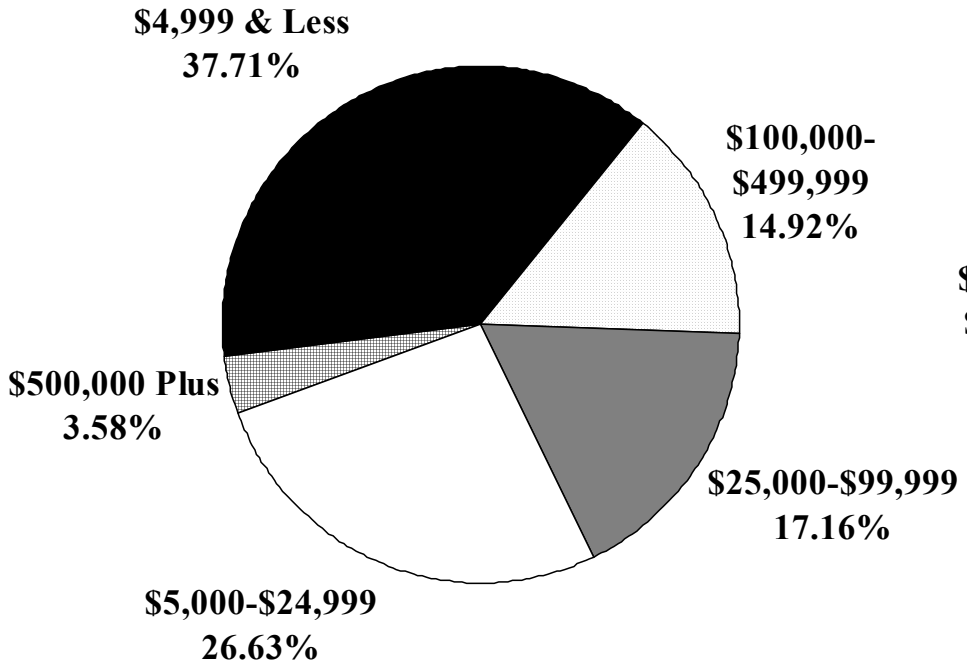
Land in Farms (%)

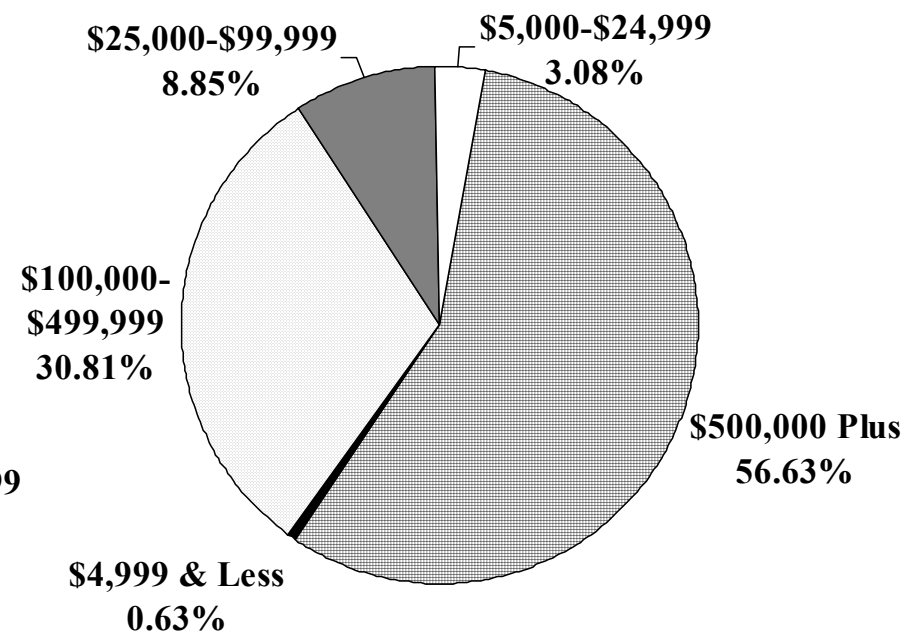
Number of Farms and Total Farm Sales by Farm Sales Categories in the United States, 1997

Total Farm Sales Categories	Number of Farms	Total Sales ($1,000)	Percent of Farms	Percent of Total Sales
Less than $2,499	496,514	423,802	26.0	0.2
$2,500 to $4,999	228,477	820,428	12.0	0.4
$5,000 to $9,999	237,975	1,692,611	12.4	0.9
$10,000 to $24,999	274,040	4,372,398	14.3	2.2
$25,000 to $49,999	170,705	6,084,305	8.9	3.1
$50,000 to $99,999	158,160	11,346,504	8.3	5.8
$100,000 to $249,999 . .	189,417	30,143,329	9.9	15.3
$250,000 to $499,999 . .	87,777	30,505,216	4.6	15.5
$500,000 or more	68,794	111,476,056	3.6	56.6
TOTAL	1,911,859	196,864,649	100.0	100.0

SOURCE: 1997 Census of Agriculture, Vol. 1, Geographic Area Series, Part 43A - Texas State and County Data, USDA/ESA/Bureau of the Census - 1999.
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, 1997
(% Distribution)

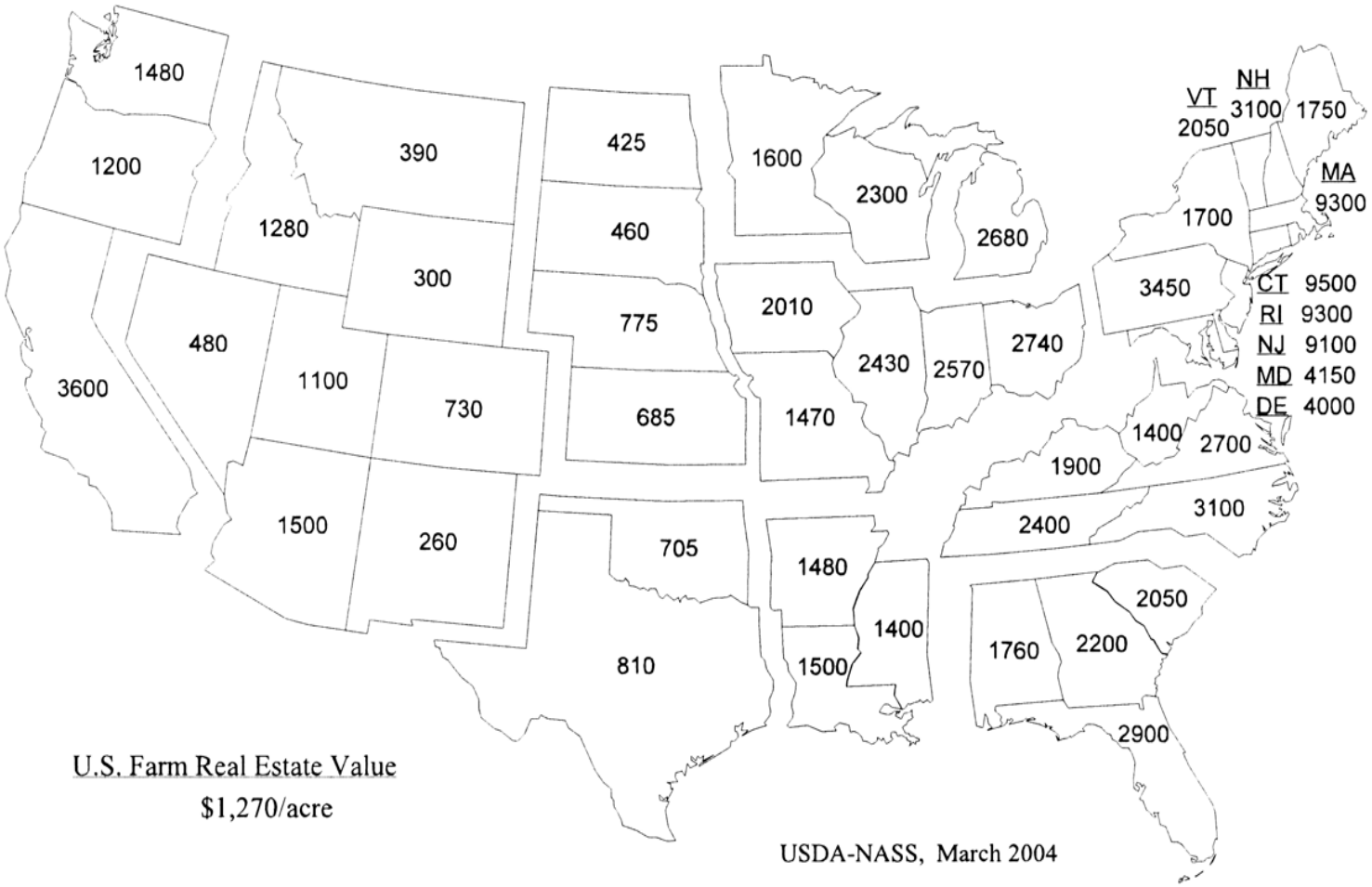




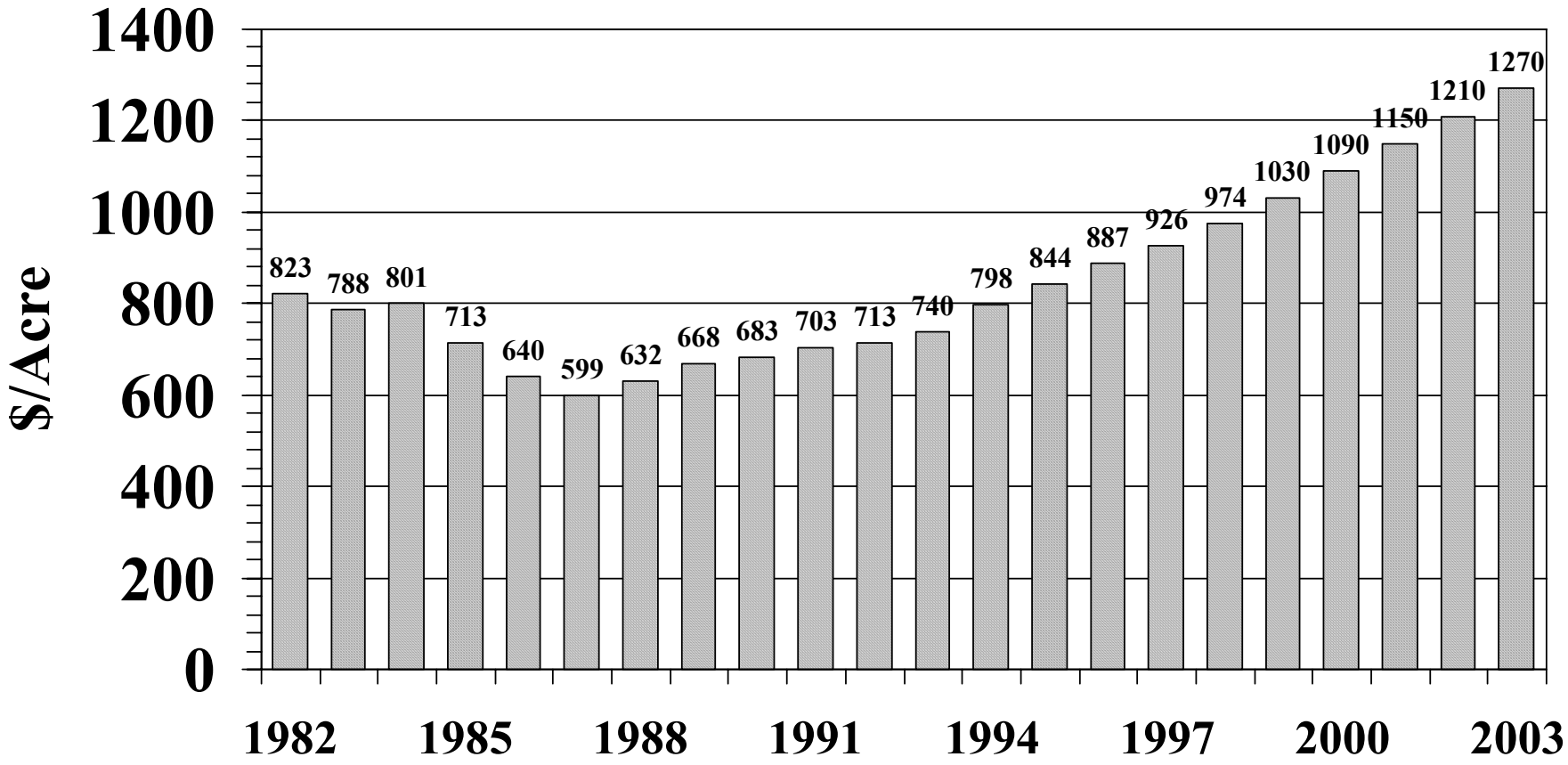
Number of Farms (%)
1,911,859 Farms

Total Sales (%)
$196.86 Billion Total Sales

Farm Real Estate Value, Dollars per Acre, by State, January 1, 2003

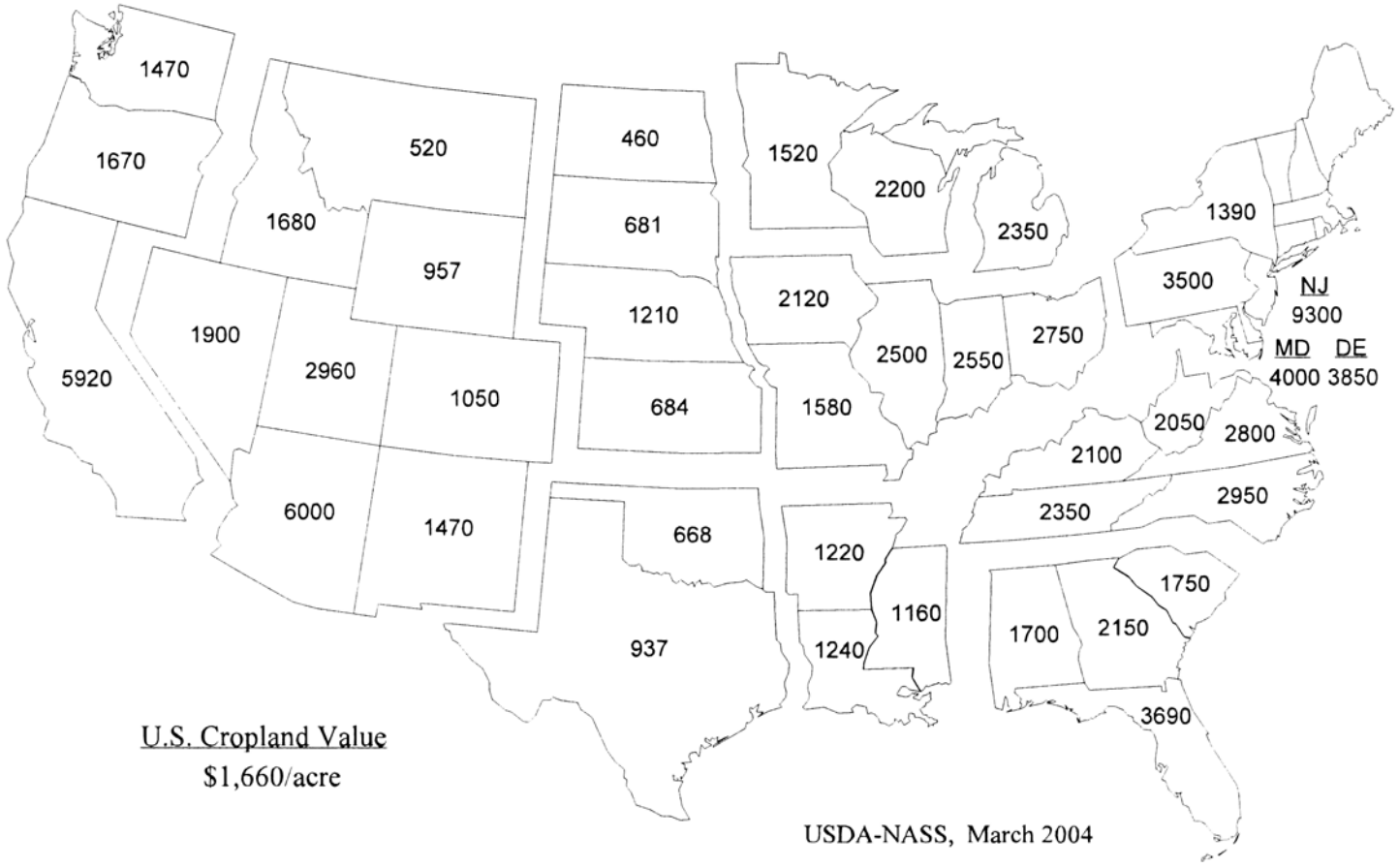


U.S. Average Farm Real Estate Value
Dollars Per Acre, 1982 - 2003

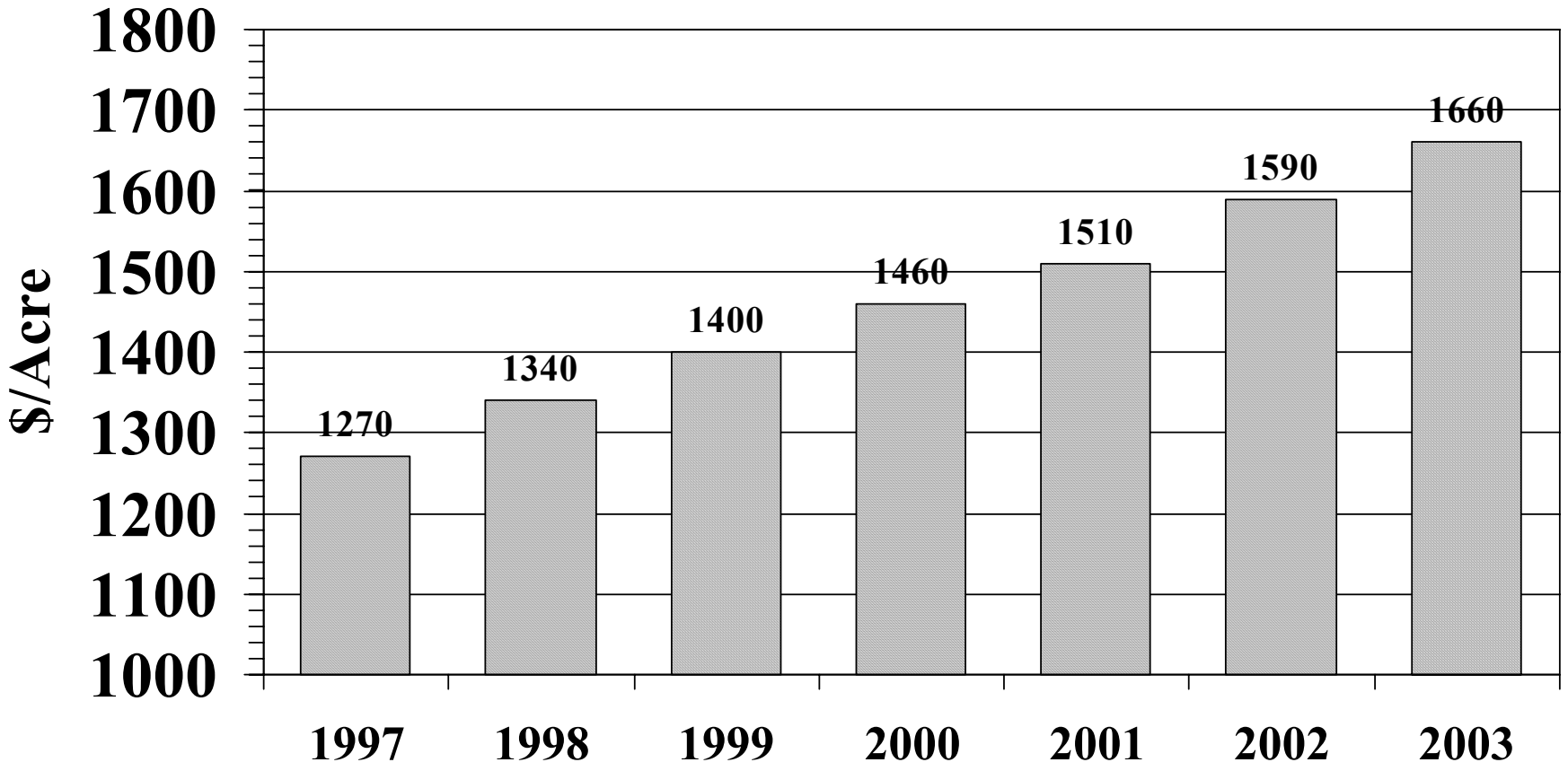


USDA – NASS, March 2004

Cropland Value, Dollars per Acre, by State, January 1, 2003



U.S. Average Cropland Value
Dollars Per Acre, 1997 - 2003



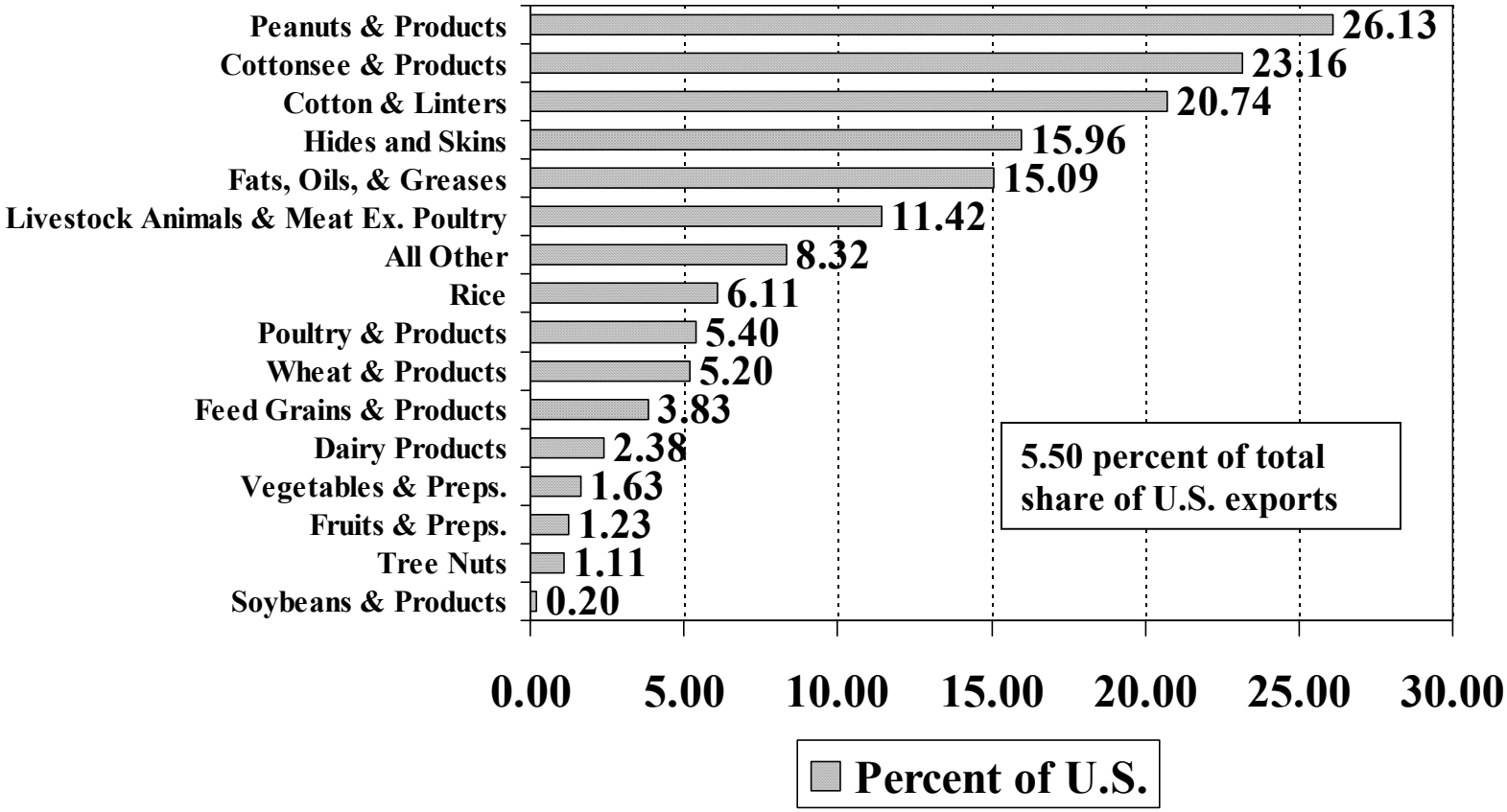
USDA – NASS, March 2004

Texas' Export Shares of Agricultural Commodities, 1995-2002
Source: Foreign Agricultural Trade of the U.S.

Commodity*	1995	1996	1997	1998	1999	2000	2001	2002	2002 Texas' Share of U.S. Exports
	- - - - Million Dollars - - - -								Percent
Rice	125.7	106.4	109.5	97.0	93.1	74.9	64.8	50.7	6.11
Cotton & Linters	879.9	760.3	633.9	703.7	337.8	521.2	464.3	425.7	20.74
Fats, Oils, & Greases	138.4	105.3	82.8	102.4	90.4	64.6	48.6	73.1	15.09
Hides and Skins	273.1	247.7	265.8	206.2	175.4	227.0	303.0	283.5	15.96
Live Animals & Meat, Ex. Poultry	722.3	728.6	629.1	646.5	686.3	820.4	743.6	696.3	11.42
Feed Grains & Products	357.6	517.8	310.3	319.8	220.3	321.9	313.5	259.8	3.83
Poultry & Products	111.0	137.0	131.1	130.2	98.6	110.0	129.1	123.0	5.40
Fruits & Preps.	39.3	47.9	43.8	37.7	48.6	52.8	38.0	42.3	1.23
Vegetables & Preps.	51.4	46.0	50.1	54.1	52.3	59.6	56.4	74.3	1.63
Wheat & Products	142.2	214.0	134.9	222.4	240.1	224.9	142.9	249.1	5.20
Soybeans & Products	20.1	21.8	27.3	37.6	14.1	25.7	17.3	14.8	0.20
Cottonseed & Products	42.4	28.1	27.6	29.3	17.8	28.4	21.5	22.6	23.16
Peanuts & Products	54.4	56.1	63.7	55.4	53.8	58.6	35.7	67.5	26.13
Tree Nuts	9.8	14.9	8.3	15.5	11.5	13.8	8.8	13.7	1.11
Dairy Products	26.8	21.4	22.9	21.0	18.4	24.0	28.9	24.5	2.38
†All Other	338.1	520.4	789.1	476.3	410.2	509.1	542.8	511.8	8.32
TOTAL	3,332.5	3,573.7	3,330.2	3,155.1	2,568.7	3,136.9	2,959.2	2,932.7	5.50

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 2002 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, 2002

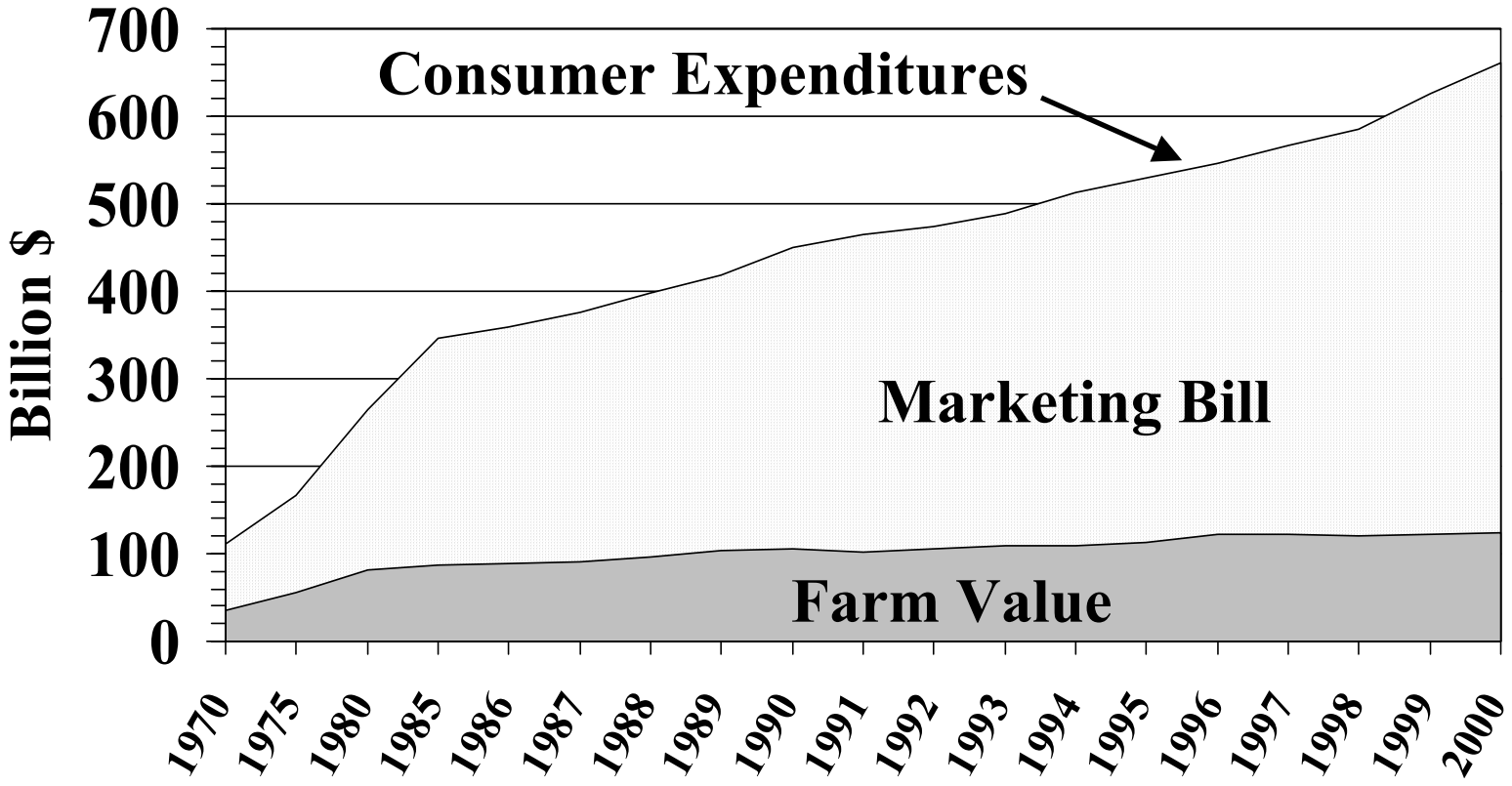


Marketing Bill and Farm Value Components of Consumer Expenditures for Domestically Produced Farm Foods

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 /3	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

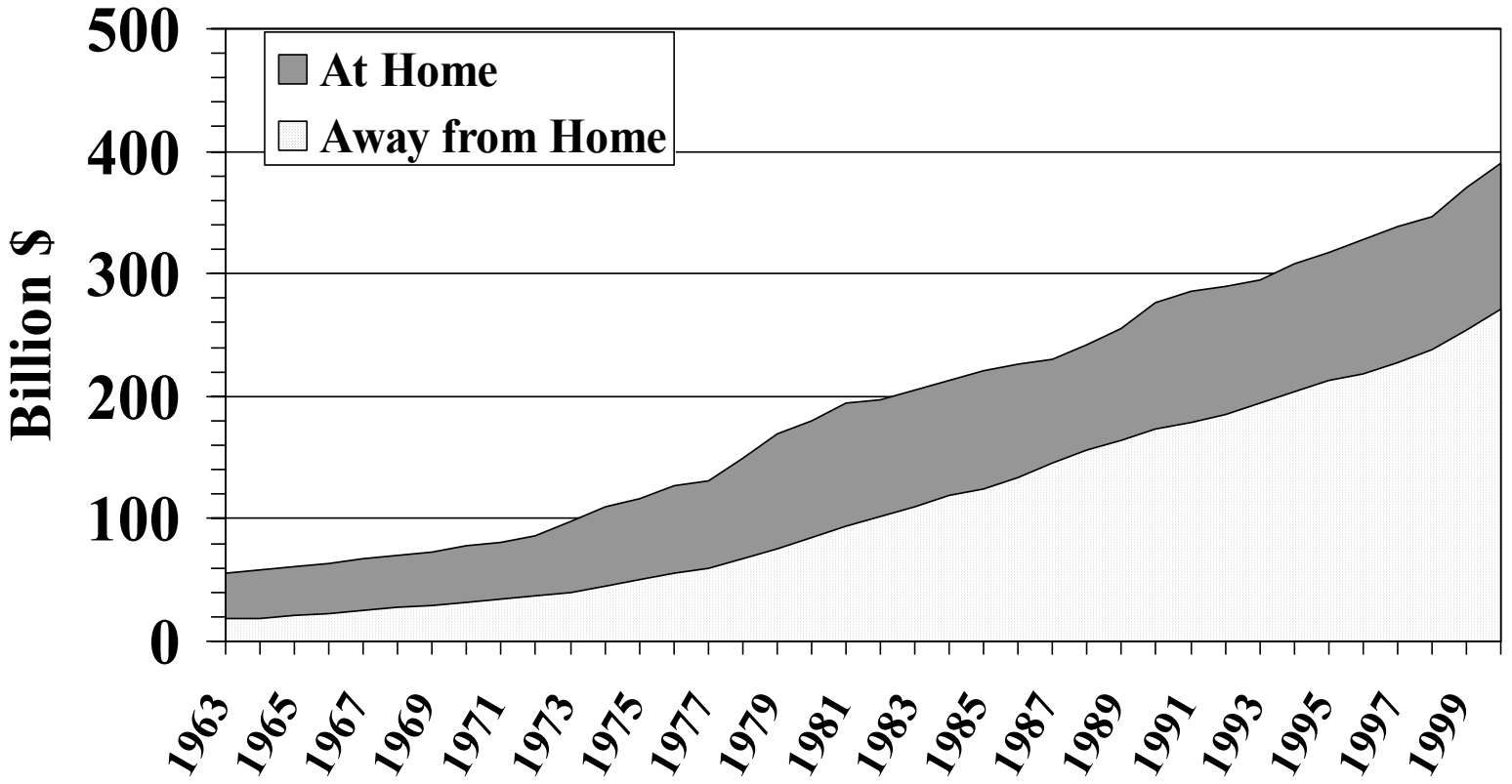
Source: Calculated by ERS based on data from government and private sources.
-- = Not available.
1/ Includes food purchased primarily at retail food stores.
2/ Includes food purchased at restaurants, fast-food outlets, and other public eating places, and food served in institutions, such as hospitals,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

Distribution of Consumer Food Expenditures 1970 - 2000



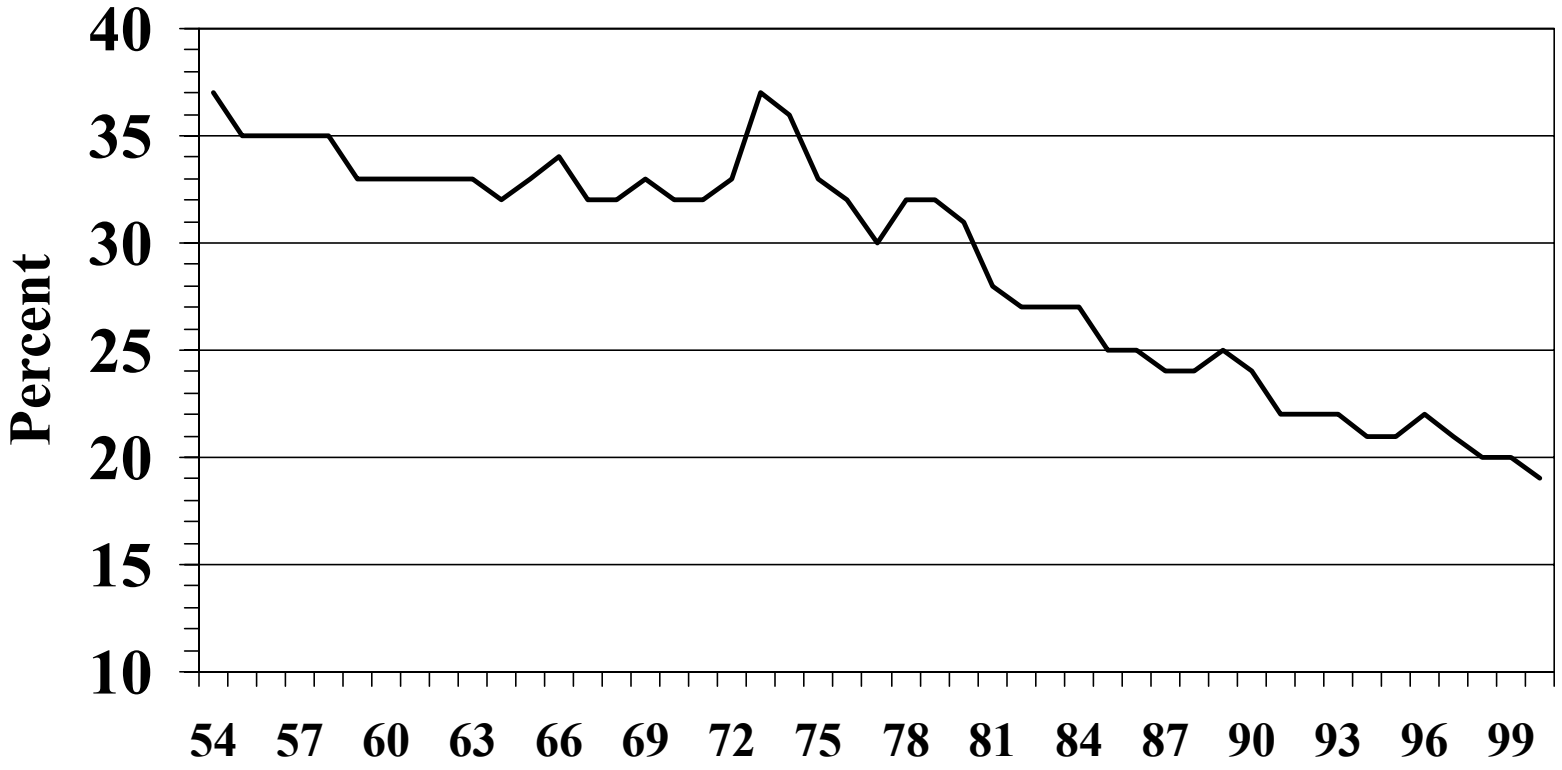
Farm value is a measure of the dollar value received by farmers for farm commodities equivalent to food purchased by consumers at food stores and eating places. Marketing bill is difference in dollars between farm value and consumer expenditures for foods produce on U.S. farms.

Consumer Food Expenditures: At Home vs. Away from Home, 1963 - 2000



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 - 2000



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

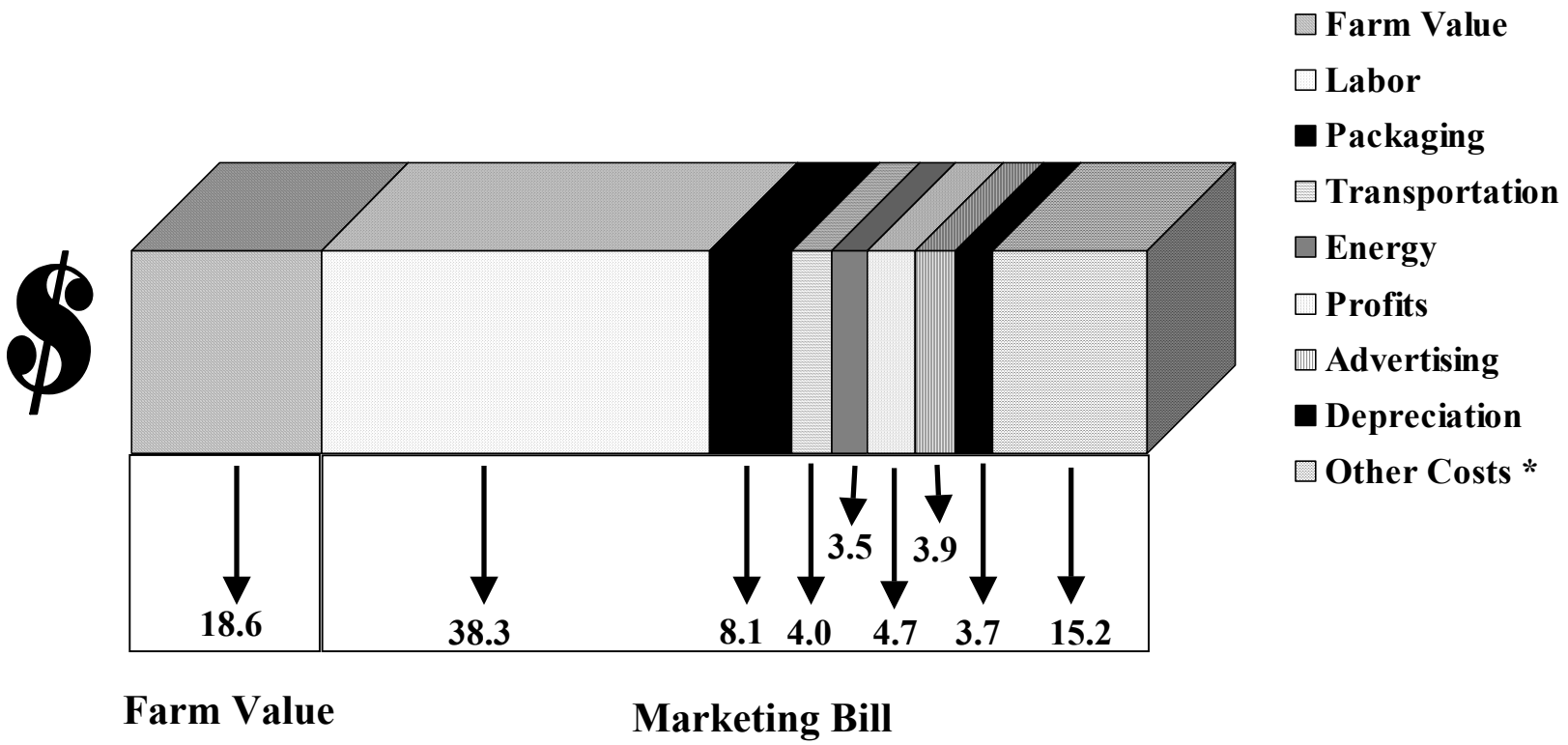
Food CPI, Prices, and Expenditures: Per Capita Food Expenditures

		U.S. Per Capita Food Expenditures					
	U.S. Resident	Current Prices			1988 Prices		
	Population	At	Away		At	Away	
Year	July 1	Home	From Home	Total	Home	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	1,063	728	1,791
1979	224.567	759	486	1,245	1,080	742	1,822
1980	227.225	828	529	1,357	1,065	766	1,831
1981	229.466	874	571	1,444	1,060	779	1,839
1982	231.664	902	603	1,505	1,067	772	1,839
1983	233.792	939	645	1,584	1,052	764	1,815
1984	235.825	981	683	1,664	1,054	767	1,821
1985	237.924	1,009	710	1,719	1,088	786	1,874
1986	240.133	1,036	757	1,793	1,088	786	1,874
1987	242.289	1,076	822	1,898	1,102	798	1,900
1988	244.499	1,120	888	2,008	1,120	797	1,917
1989	248.791	1,188	938	2,126	1,120	818	1,938
1990	249.623	1,234	995	2,229	1,129	854	1,983
1991	252.981	1,272	1,029	2,301	1,120	888	2,008
1992	256.514	1,252	1,027	2,279	1,114	896	2,010
1993	259.919	1,270	1,072	2,342	1,089	908	1,997
1994	263.126	1,308	1,107	2,415	1,092	909	2,001
1995	266.278	1,325	1,134	2,459	1,057	889	1,946
1996	269.394	1,365	1,159	2,524	1,019	912	1,931
1997	272.647	1,384	1,203	2,587	1,048	926	1,974
1998	275.854	1,420	1,253	2,673	1,030	927	1,957
1999	279.040	1,497	1,297	2,794	1,023	924	1,947
2000	282.224	1,558	1,367	2,925	997	933	1,930
2001	285.318	1,625	1,395	3,020	1,000	947	1,947
2002	288.369	1,682	1,439	3,121	1,035	956	1,991

Source: ERS/USDA

What a Dollar Spent on Food Paid for in 2000

Over a third went for food marketing labor costs.



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

U.S. Per Capita Consumption of Major Food Commodities [1/]

Commodity	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001
					Lbs.					
Beef	62.4	61.0	62.9	63.5	64.0	62.6	63.6	64.3	64.5	63.1
Pork	49.1	48.5	49.0	48.4	45.2	44.7	48.2	49.3	47.8	46.9
Chicken	46.4	48.1	48.7	48.2	48.8	49.4	49.7	52.8	53.2	52.4
Turkey	14.0	13.9	13.9	13.9	14.3	13.6	13.9	13.8	13.7	13.8
Fish and shellfish	14.6	14.8	15.0	14.8	14.5	14.3	14.5	14.8	15.2	14.7
Eggs	30.1	30.1	30.3	29.9	30.1	30.2	30.7	32.1	32.2	32.4
Milk										
Fluid whole milk	83.2	79.1	77.2	74.0	73.0	71.0	69.5	70.1	69.2	67.2
Fluid lowfat milk	108.3	105.4	103.9	100.9	99.5	97.4	95.6	95.3	94.7	93.8
Fluid skim milk	24.8	26.3	28.2	31.4	32.9	33.5	33.4	32.2	29.9	28.8
Fats and oils	66.4	69.1	67.3	65.4	64.2	63.7	64.3	67.0	74.5	- -
Fresh fruit	122.8	123.5	124.9	122.5	126.2	129.4	128.8	129.6	127.2	125.8
Fresh vegetables	173.9	180.7	186.5	180.9	185.9	190.1	186.5	191.3	200.4	196.6
Flour and cereal products	184.6	189.1	191.8	190.2	196.2	197.3	194.2	195.5	199.8	195.7
Caloric sweeteners	136.1	139.1	141.5	143.8	145.0	148.1	149.1	151.3	148.9	147.1

[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 flavored; 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”, April 2004.

The U.S. Per Capita Food Consumption Percent Change Between 1992 and 2001

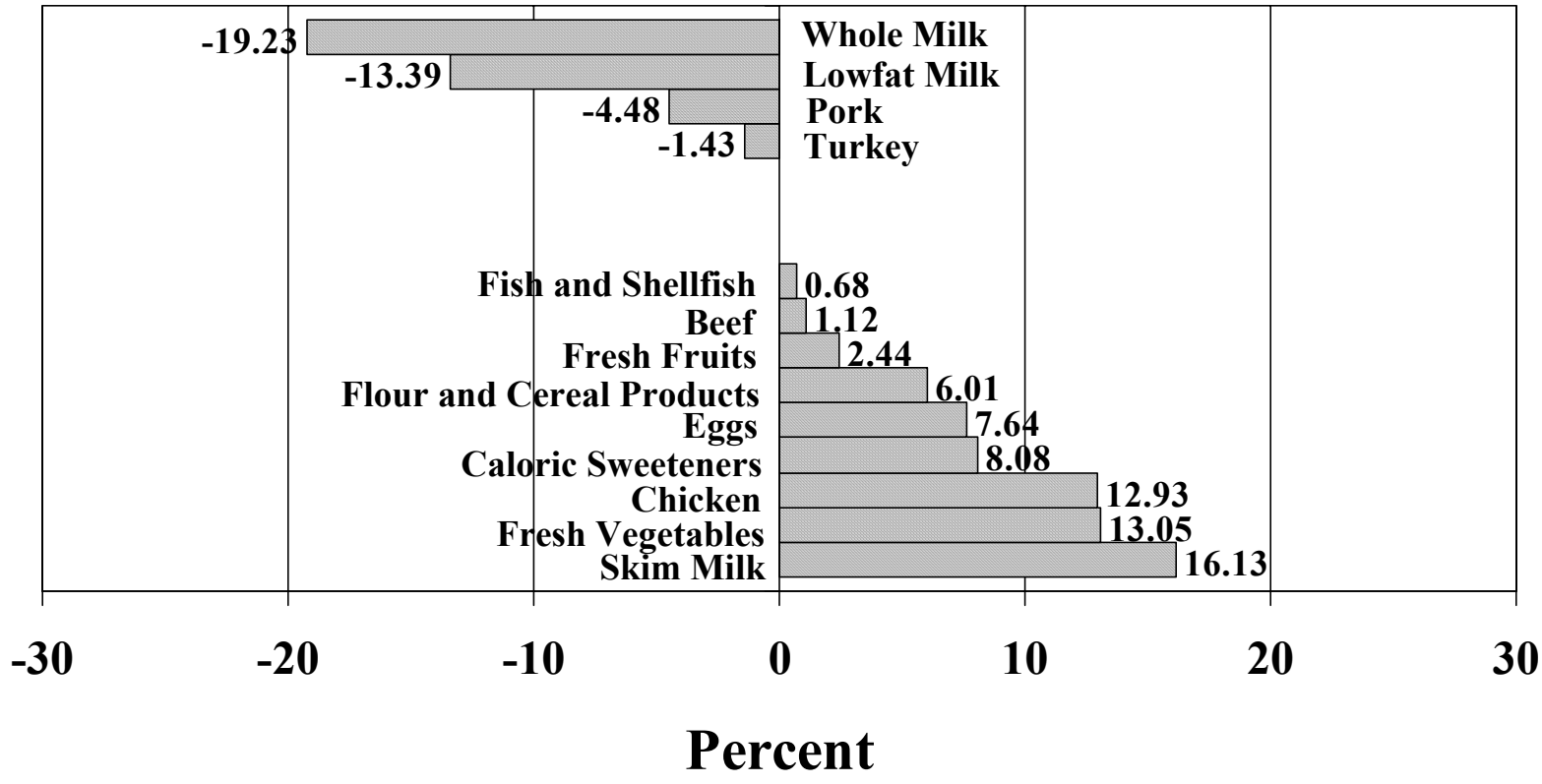


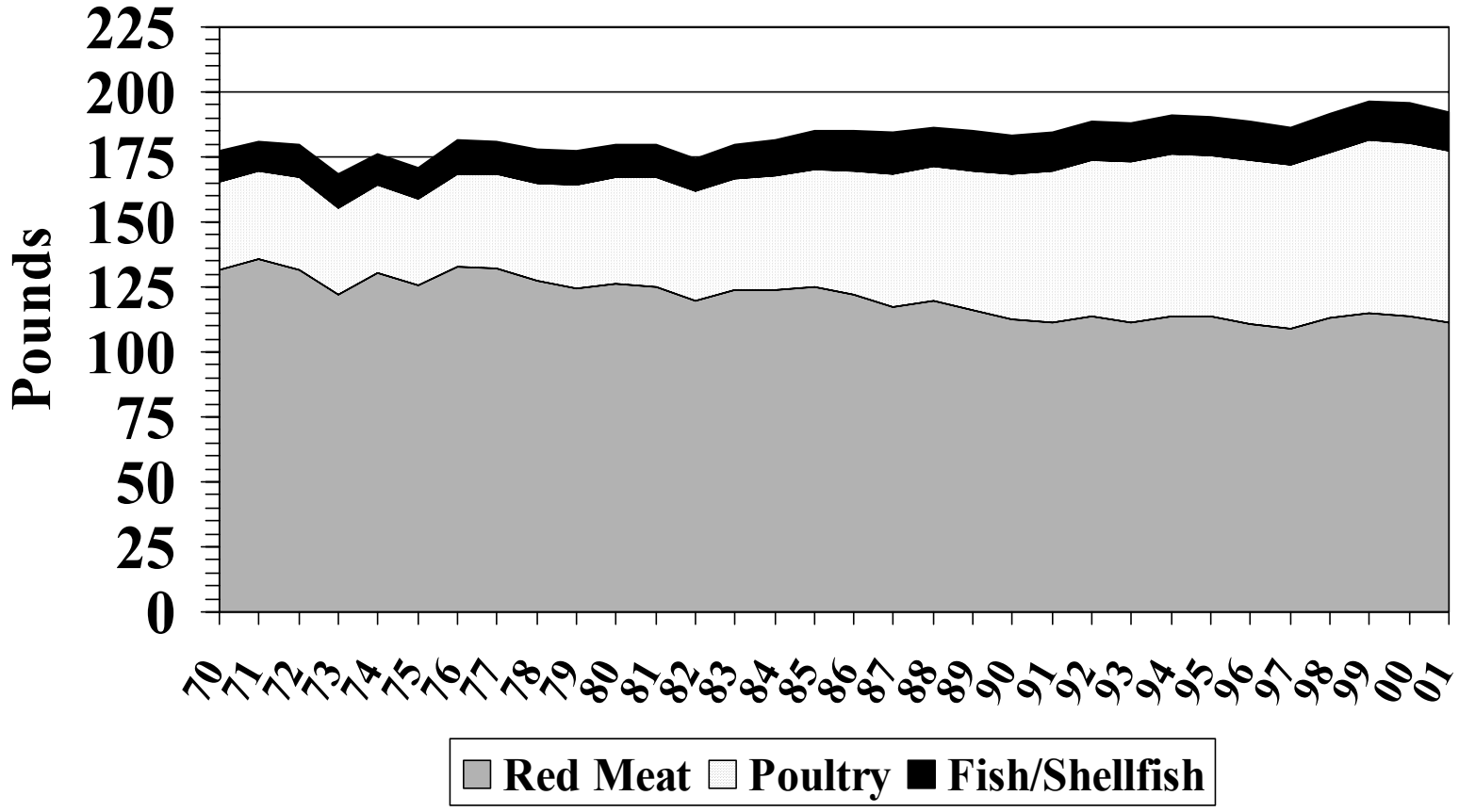
Table 39—Per Capita Consumption of Major Food Commodities[1]

	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001
					Lbs.					
Red meats[2,3,4]	113.4	111.2	113.5	113.6	111.0	109.0	113.2	115.1	113.7	111.3
Beef	62.4	61.0	62.9	63.5	64.0	62.6	63.6	64.3	64.5	63.1
Veal	0.8	0.8	0.8	0.8	1.0	0.8	0.7	0.6	0.5	0.5
Lamb & mutton	1.0	1.0	0.9	0.9	0.8	0.8	0.9	0.8	0.8	0.8
Pork	49.1	48.5	49.0	48.4	45.2	44.7	48.2	49.3	47.8	46.9
Poultry[2,3,4]	60.4	62.0	62.6	62.1	63.1	63.1	63.7	66.7	66.9	66.2
Chicken	46.4	48.1	48.7	48.2	48.8	49.4	49.7	52.8	53.2	52.4
Turkey	14.0	13.9	13.9	13.9	14.3	13.6	13.9	13.8	13.7	13.8
Fish and shellfish[3]	14.6	14.8	15.0	14.8	14.5	14.3	14.5	14.8	15.2	14.7
Eggs[4]	30.1	30.1	30.3	29.9	30.1	30.2	30.7	32.1	32.2	32.4
Dairy products										
Cheese (excluding cottage)[2,5]	25.9	26.0	26.5	26.9	27.3	27.5	27.8	29.0	29.8	30.0
American	11.3	11.3	11.4	11.7	11.8	11.8	11.9	12.6	12.7	12.8
Italian	9.9	9.7	10.2	10.3	10.6	10.8	11.1	11.6	12.0	12.3
Other cheeses[6]	4.7	5.0	5.0	5.0	4.9	4.9	4.7	4.9	5.1	4.9
Cottage cheese	3.1	2.9	2.8	2.7	2.6	2.6	2.7	2.6	2.6	2.6
Beverage milks[2]	216.3	210.8	209.3	206.3	205.4	201.9	198.5	197.6	193.8	189.8
Fluid whole milk[7]	83.2	79.1	77.2	74.0	73.0	71.0	69.5	70.1	69.2	67.2
Fluid lower fat milk[8]	108.3	105.4	103.9	100.9	99.5	97.4	95.6	95.3	94.7	93.8
Fluid skim milk	24.8	26.3	28.2	31.4	32.9	33.5	33.4	32.2	29.9	28.8
Fluid cream products[9]	7.9	7.9	7.9	8.3	8.5	8.8	8.9	9.4	9.8	10.6
Yogurt (excluding frozen)	4.5	4.9	5.3	6.2	5.9	5.8	5.9	6.2	6.5	7.0
Ice cream	16.2	16.0	16.0	15.5	15.6	16.1	16.3	16.7	16.6	16.3
Lowfat ice cream[10]	7.0	6.9	7.5	7.4	7.5	7.8	8.1	7.5	7.3	7.3
Frozen yogurt	3.1	3.5	3.4	3.4	2.5	2.0	2.1	1.9	2.0	1.5
All dairy products, milk equivalent, milkfat basis[11]	562.6	569.3	579.7	576.2	566.2	567.2	572.4	584.6	592.8	587.2
Fats and oils--total fat content	66.4	69.1	67.3	65.4	64.2	63.7	64.3	67.0	74.5	--
Butter and margarine (product weight)	15.2	15.6	14.6	13.5	13.3	12.5	12.6	12.6	12.8	--
Shortening	22.3	24.9	23.9	22.2	21.9	20.5	20.5	21.1	23.1	--
Lard and edible tallow (direct use)	3.5	3.4	4.2	4.3	4.6	4.0	5.1	5.6	5.9	--
Salad and cooking oils	27.0	26.6	25.9	26.5	25.7	28.0	27.3	28.8	33.7	--
Fruits and vegetables[12]	676.8	687.8	691.2	690.6	700.5	708.4	696.7	698.3	705.4	688.7
Fruit	282.1	280.6	278.4	283.3	283.1	290.3	283.9	284.6	280.3	275.7
Fresh fruits	122.8	123.5	124.9	122.5	126.2	129.4	128.8	129.6	127.2	125.8
Canned fruit	22.8	20.5	20.7	17.3	18.5	20.1	17.0	19.2	17.5	17.7
Dried fruit	10.7	12.5	12.7	12.6	11.1	10.6	12.1	10.1	10.4	10.2
Frozen fruit	4.2	3.6	3.1	4.6	4.2	3.5	4.0	4.4	3.1	5.9
Selected fruit juices	121.1	120.1	116.6	126.0	123.0	126.1	121.6	120.8	121.6	115.8
Vegetables	394.6	407.2	412.8	407.2	417.4	418.0	412.9	413.7	425.1	412.9
Fresh	173.9	180.7	186.5	180.9	185.9	190.1	186.5	191.3	200.4	196.6
Canning	110.6	110.1	109.8	108.0	106.3	105.4	105.3	102.8	103.0	97.1
Freezing	70.5	75.3	77.5	78.8	83.3	81.5	80.4	80.9	79.6	78.2
Dehydrated and chips	31.4	33.4	30.7	30.9	33.9	32.7	32.5	30.6	33.8	33.3
Pulses	8.3	7.7	8.2	8.5	8.0	8.3	8.2	8.1	8.4	7.8
Peanuts (shelled)	6.2	6.0	5.7	5.6	5.6	5.7	5.8	6.0	5.7	--
Tree nuts (shelled)	2.2	2.3	2.3	1.9	1.9	2.1	2.2	2.5	2.5	2.2
Flour and cereal products[13]	184.6	189.1	191.8	190.2	196.2	197.3	194.2	195.5	199.8	195.7
Wheat flour	138.0	142.1	142.9	140.0	146.4	146.8	143.0	142.6	146.3	140.9
Rice (milled basis)	16.7	16.6	18.0	18.6	17.6	18.1	18.3	19.5	19.6	20.2
Caloric sweeteners[14]	136.1	139.1	141.5	143.8	145.0	148.1	149.1	151.3	148.9	147.1
Coffee (green bean equiv.)	10.0	9.0	8.1	7.9	8.7	9.1	9.3	9.8	10.3	9.4
Cocoa (chocolate liquor equiv.)	4.5	4.3	3.8	3.6	4.2	4.0	4.3	4.5	4.7	4.5

-- = 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: Jane E. Allshouse (202) 694-5449

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



Share of Personal Consumption Expenditures Spent on Food and Alcoholic Beverages Consumed at Home, by Selected Countries, 1999

Country/Territory	Share of Total Personal Consumption Expenditures		Personal Consumption Expenditures	
	Food[1]	Alcoholic Beverages	Total[2]	Food
	Percent		Dollars Per Person	
United States[3]				
ERS estimate	6.7	0.8	22,391	1,489
PCE estimate	8.6	1.8	22,391	1,923
United Kingdom	9.7	7.9	15,386	1,492
Canada	10.0	3.9	11,620	1,164
Netherlands	11.5	3.2	12,361	1,419
Germany	11.5	3.8	14,317	1,650
Ireland	12.1	6.3	11,696	1,418
Sweden	12.6	4.1	13,267	1,666
Austria	12.9	2.9	13,398	1,725
Denmark	12.9	4.8	16,159	2,086
Belgium	12.9	3.8	11,956	1,548
Finland	13.0	5.7	12,095	1,575
Hong Kong S.A.R.	13.4	0.8	12,463	1,669
France	14.6	3.5	13,140	1,921
New Zealand[4]	15.1	NA	9,180	1,387
Puerto Rico	15.2	3.6	8,970	1,360
Italy	15.2	2.5	11,276	1,718
Korea, South	16.5	2.4	4,731	782
Greece	17.9	4.8	8,353	1,491
Iceland	18.1	4.6	17,813	3,219
Poland	21.7	7.7	2,554	554
Botswana	29.8	13.4	916	273
South Africa[4]	30.8	NA	1,909	588
Venezuela[5]	33.4	NA	2,997	1,002
Iran[4]	35.1	NA	1,959	687
Philippines	51.3	2.1	696	357

NA= Not available [1]Includes nonalcoholic beverages; [2]Consumer expenditures for goods and services

[3]Two sets of figures are shown for the United States. The first, and we believe the most accurate, set is based on ERS estimates of U.S. food and beverage expenditures by families and individuals. The second set is based on the U.S. Department of Commerce estimates of personal consumption expenditures (PCE) for food and beverages, and is used by the United Nations (UN). The ERS estimate is lower than the PCE estimates partly because it excludes pet food, ice and prepared feed, which are included in the PCE estimates. The ERS estimates also deduct more from grocery store sales for nonfoods, such as drugs and household supplies, in arriving at the estimate for food purchases for at-home consumption.

[4]Food includes nonalcoholic and alcoholic beverages and tobacco. [5]Food includes nonalcoholic and alcoholic beverages.

Source: ERS, mainly from data provided by the UN System of National Accounts