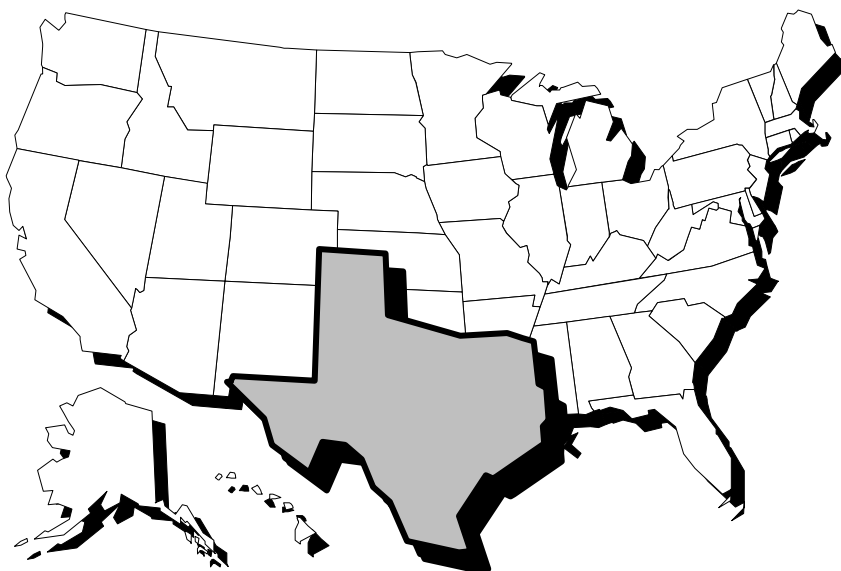


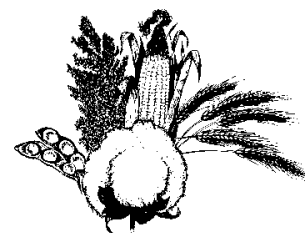
Facts About Texas and U.S. Agriculture



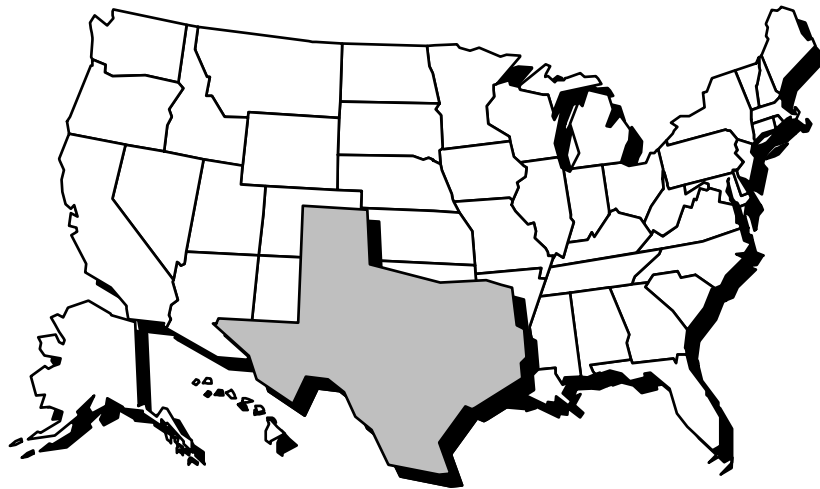
Caroline S. Gleaton
Office Associate

Carl G. Anderson
Extension Economist-Marketing

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



April 2003



*Facts About
Texas and U.S. Agriculture*

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

Carl Anderson
Extension Economist-Marketing

Caroline Gleaton
Office Associate

April 2003

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 first in net farm income during 2001, but remains second place 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 \$103.0 billion. Total debt is around \$12.8 billion.

The number of farms in Texas has decreased from 506,000 in 1931 to 230,000 in 2002, with an average size of 570 acres.

Farms with sales of less than \$10,000 gross value total 156,000, or 68 percent of all farm operations, but account for less than 3 percent of sales. Operations that have \$10,000 to \$100,000 in sales total 57,000, make up 25 percent of the group, and 35 percent of acreage. Farms with sales of \$100,000 to \$250,000 total 10,000, use 18 percent of land, and account for 4 percent of farms. The operations with \$250,000 and over in sales total 7,000, or 3 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 -- preliminary 2002 farm and ranch receipts totaled \$14.4 billion. That compares with \$13.8 billion in 2001 and \$13.4 billion in 2000. Drought and low prices have reduced receipts.

Factors Impacting Change in Agriculture

- Consumer-driven changes
 - L Consumer-driven change is becoming the driving force in agriculture.
 - L Changing consumer demands are challenging existing marketing institutions and the traditional ways of doing business.
 - L More and more emphasis is being placed on meeting customer's food needs/interests (convenience, lower cholesterol, healthier, lower prices, increased variety, etc.)
 - L Commodity-based food production system is rapidly moving to a system designed to meet consumer expectations that reflect safety, health and the environment.
 - L The ever-demanding consumers drive the market today. They want simplified, tailored solutions that bring convenience and help improve their lives.
 - L 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.
 - L 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.
 - L Consumers are becoming increasingly concerned about genetically engineered crops and their impact on both human health and the environment.
 - L Consumers are gaining more power and control in the marketplace.
 - L Manufacturers will be selling more direct to retailers and consumers.
 - L The Internet, Web sites, and E-Commerce will expand distribution systems, creating continuous supply chains that are convenient to consumers.
- Convenience and lifestyle factors
 - L Fast food -- time is precious commodity
 - L Eating out -- increasingly popular with two wage-earner family
 - L Pre-cooked foods -- a time saver for family meals

- Economics
 - L The Farm Security and Rural Investment Act of 2002 -- flexibility, more market-oriented, and better “safety net” than 1996 FAIR Act
 - L Production costs -- continue to increase
 - L Commodity prices to farmers -- vary, often below cost of production
 - L Water availability and costs are cause for concern
 - L Drought -- three of the past six years; 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.
 - L Increased capital outlay/investment
 - L New technology/biotechnology/genetic engineering
 - L 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.
 - L 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.
 - L Improvements in transportation, storage and food technology mean more fresh food can be moved further and faster at lower costs.
 - L Information technology is being used to generate new efficiencies throughout the food and fiber chain.
- Impacts of a “prescription food” system
 - L More detailed record keeping
 - L More restrictions on choice or inputs/practices
 - L 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.
 - L Farmers will be required to become sophisticated producers of food products for which they can be held responsible all the way to the consumer.
 - L These changes will be global in nature as this new world food system develops.
 - L 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.

- L 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.
- L The combination of globalization, technology, and ever-demanding consumers means a more tightly connected food chain with stronger linkages among producers, processors, and retailers.
- L 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
 - L Recreation/ecotourism
 - L Wildlife management for income
 - L Accessibility: public and privately owned property
 - L Environmental management
 - L Increased emphasis on conservation of natural resources
 - L Water use and availability
- Demographics
 - L Changes revealed in the U.S. by the 1997 Census of Agriculture compared to the 1992 Census
 - / Big farms keep getting bigger.
 - / Number of small farms are increasing -- but they are being operated by part-time farmers.
 - / Number of younger farmers continues to decrease; those under 35 are now about 8 percent of the total compared to 11 percent in 1992.
 - / Total number of U.S. farms declined to 1.91 million; this is only a slight decline of about 13,000 farms since 1992.
 - / Mid-sized farms between 500 and 999 acres accounted for most of the decline, while the number of large farms of 1,000 acres or more increased by 3,000.
 - / Farmland value increased about \$200 per acre.
 - / Number of hog farms dropped a whopping 46 percent.
 - / Number of dairy farms decreased 24 percent.

- / Production costs increased 16 percent, while the market value of all farm products sold rose 22 percent.
- L Changes in Texas agriculture revealed by the 1997 Census
 - / Average age of Texas farmers at 57 rose by nearly a year; those 70 and older increased by 15 percent. The 45 to 54 year group increased 17 percent.
 - / Land in farms increased slightly, by about 422,000 acres.
 - / Average farm size decreased 7 percent to 676 acres.
 - / Number of full-time farmers decreased 3 percent to 83,284.
 - / Total number of farms increased from 180,644 to 194,301.
 - / The number of other than family-held corporations declined 10 percent to 610. Individuals or families owned 88 percent of the farm and ranches. Partnerships and family corporations accounted for the remainder.

What will the New Face of Texas Agriculture Look Like?

- Trends reflects some observations
 - L More larger farms and ranches
 - L More smaller farms
 - L More non-farm landowners (other income)
 - L 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
 - L Diverse income alternatives -- livestock, crops, leases, non-farm businesses
 - L Balance of business and production management
 - L Lifestyle vs. viable economic unit

- L Best use/demand for land (crops, livestock, wildlife, tourism)
- L 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
 - L Explore new ideas
 - L Resource managers
 - L Networking
- Strategic thinkers
- Objectively understand people
- Seek improvement
- Emphasize system's perspective
 - L Consider alliances
- Excellent risk managers
- Review “what if” scenarios
 - L Develop contingency plans
- Consider “big picture” events
- Strive to overcome challenge
- They lead and motivate people
- Develop a balanced performance
 - L Production, finance, personnel, marketing
- Concentrate on successful performance
 - L Treat causes not symptoms
- Decisions focused on reason and judgement
- Able to implement good ideas
- Communicate what, how and why
 - L Create team effort

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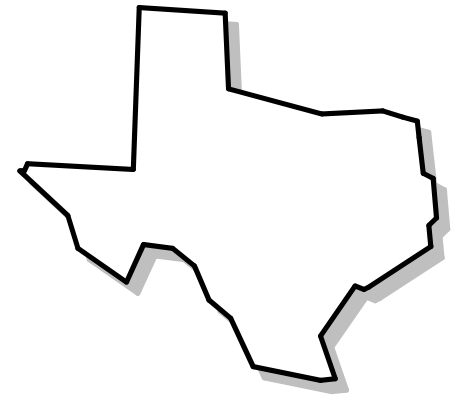
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AREA OF TEXAS

- 1. Texas is as large as New England, New York, Pennsylvania, Ohio and Illinois**
- 2. 7% of water and land area of U.S.**
- 3. 801 miles north to south**
- 4. 773 miles east to west**

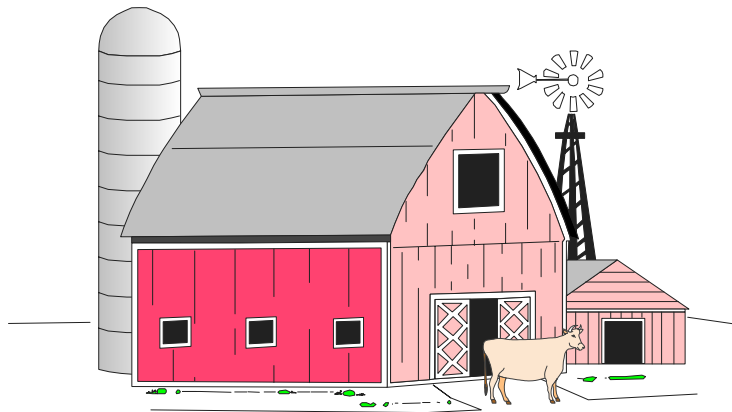
Population 2001: 21,325,018



TEXAS LAND AREA

(million acres)

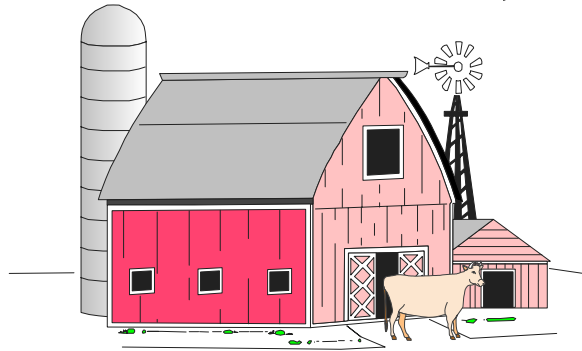
Total Land	167.6
Farms and Ranches	131.3
Rangeland	86.1
Cropland	37.7
Irrigated	13.6



U.S. LAND AREA

(million acres)

Total Land	2262.5
Farms and Ranches	931.8
Rangeland	396.9
Cropland	431.1
Irrigated	11.6
Population 2001:	284,796,887



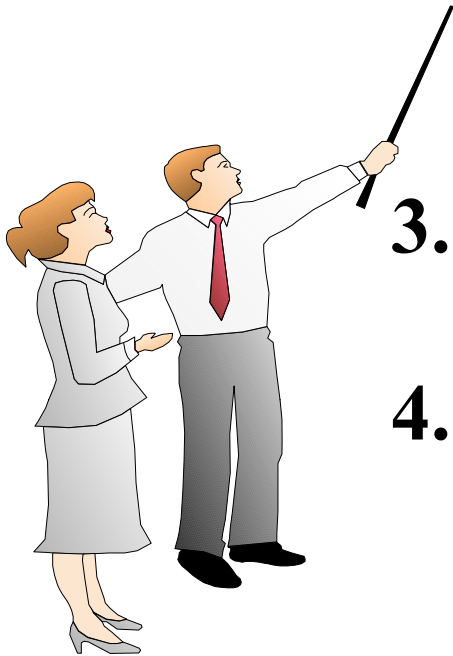
TEXAS RANKS FIRST



- 1. Sales of cattle and calves**
- 2. Sheep and wool**
- 3. Goats and mohair**
- 4. Upland cotton, cottonseed and products**
- 5. Farm and ranch land**
- 6. Farms and ranches**

AGRICULTURE FUNDAMENTALLY DIFFERENT

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



State Ranking by Cash Receipts 1999, 2000, 2001

State	1999	State	2000	State	2001
1. California	25.0	1. California	25.7	1. California	25.9
2. Texas	13.1	2. Texas	13.4	2. Texas	13.8[*]
3. Iowa	9.7	3. Iowa	10.8	3. Iowa	11.6
4. Nebraska	8.4	4. Nebraska	9.0	4. Nebraska	9.5
5. Kansas	7.5	5. Kansas	8.0	5. Kansas	8.1

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

Ranking of 10 Leading States in Cash Receipts for Top 25 Commodities, 2001

Commodity 1/	Rank	Value Million dollars	Top 10 states by their value of cash receipts									
			1	2	3	4	5	6	7	8	9	10
			State and million dollars									
All commodities			CA	TX	IA	NE	KS	MN	NC	IL	FL	WI
		202,849	25,892	13,796	11,550	9,489	8,121	8,102	7,731	7,547	6,416	5,896
Livestock & products			TX	CA	NE	IA	KS	NC	WI	MN	GA	AR
		106,431	9,339	7,346	6,086	5,936	5,536	4,644	4,464	4,288	3,540	3,507
All crops			CA	IL	IA	FL	TX	MN	WA	NE	IN	NC
		96,418	18,546	5,704	5,615	4,958	4,456	3,813	3,464	3,402	3,235	3,087
Cattle and calves			TX	NE	KS	CO	OK	IA	SD	CA	MT	MO
	1	40,440	6,812	5,067	4,915	2,589	1,865	1,824	1,567	1,352	978	926
Dairy products			CA	WI	NY	PA	MN	ID	MI	WA	NM	TX
	2	24,695	4,630	3,243	1,841	1,792	1,297	1,043	882	839	815	802
Corn			IA	IL	NE	IN	MN	OH	KS	SD	MO	WI
	3	17,109	3,120	2,972	1,951	1,533	1,447	825	720	664	637	521
Broilers			GA	AR	AL	NC	MS	TX	DE	MD	VA	KY
	4	16,688	2,432	2,238	2,004	1,681	1,492	1,059	598	553	519	504
Greenhouse & nursery			CA	FL	TX	NC	OR	OH	MI	WA	PA	NY
	5	13,795	2,851	1,518	1,225	1,119	842	568	501	347	332	315
Soybeans			IA	IL	MN	IN	NE	OH	MO	SD	AR	MI
	6	12,777	2,239	2,132	1,294	1,226	887	864	805	632	408	299
Hogs			IA	NC	MN	IL	NE	IN	MO	OK	OH	KS
	7	12,456	3,132	1,710	1,417	920	711	693	586	520	350	322
Wheat			KS	ND	WA	MT	OK	ID	TX	MN	SD	CO
	8	5,719	920	840	447	366	344	293	276	261	258	195
Cotton			TX	CA	GA	AR	NC	MS	LA	AL	MO	AZ
	9	4,954	1,001	706	570	503	412	370	271	217	215	209
Hay			CA	TX	ID	WA	CO	OR	KS	NM	SD	OK
	10	4,557	589	318	303	261	244	231	179	158	150	142
Chicken eggs			GA	OH	PA	AR	IA	TX	AL	IN	CA	NC
	11	4,445	368	323	304	303	282	267	265	259	236	232
Grapes			CA	WA	NY	OR	PA	MI	AZ	TX	VA	GA
	12	2,924	2,654	133	45	34	17	9	9	8	5	3
Turkeys			NC	MN	MO	CA	VA	AR	IN	SC	PA	OH
	13	2,729	452	385	271	212	207	189	152	127	98	64
Potatoes			ID	WA	CA	WI	ND	OR	FL	ME	MN	CO
	14	2,464	551	449	200	170	128	117	104	102	101	99
Lettuce			CA	AZ	NJ	CO	na	na	na	na	na	na
	15	1,907	1,370	511	13	8	na	na	na	na	na	na
Tobacco			NC	KY	TN	SC	VA	GA	OH	FL	MD	IN
	16	1,880	686	566	172	131	124	111	23	18	14	13
Tomatoes			CA	FL	OH	IN	NY	MI	PA	GA	SC	NC
	17	1,665	766	500	87	39	29	25	25	24	24	23
Apples			WA	NY	CA	MI	PA	VA	OH	OR	NC	WI
	18	1,370	806	109	91	77	48	34	21	18	17	15
Oranges			FL	CA	TX	AZ	na	na	na	na	na	na
	19	1,369	786	571	6	5	na	na	na	na	na	na
Strawberries			CA	FL	NC	OR	PA	NY	WA	MI	VA	WI
	20	1,086	841	167	17	15	9	7	7	5	5	5
Peanuts			GA	TX	AL	NC	VA	OK	FL	NM	SC	na
	21	1,002	389	202	129	88	59	54	54	18	8	na
Horses & mules			KY	NJ	VA	na	na	na	na	na	na	na
	22	985	800	121	64	na	na	na	na	na	na	na
Cane for sugar			FL	LA	HI	TX	na	na	na	na	na	na
	23	918	484	337	52	45	na	na	na	na	na	na
Sorghum grain			KS	TX	NE	MO	LA	AR	OK	IL	CO	SD
	24	905	360	271	62	42	33	29	27	16	15	14
Sugar beets			MN	ID	ND	MI	CA	MT	WY	NE	CO	OR
	25	885	263	175	162	101	49	40	28	25	24	10

na = not available.

1/ The 25 leading commodities ranked by value of farm marketings

Economic Research Service/USDA

Information Contacts: Larry Traub E-mail: ltraub@ers.usda.gov

Roger Strickland E-mail: rogers@ers.usda.gov

August 5, 2002

State Ranking by Net Farm Income

1999, 2000, 2001

State	1999	State	2000	State	2001
1. California	5.3	1. California	5.6	<i>1. Texas</i>	<i>4.3</i>
<i>2. Texas</i>	<i>5.0</i>	<i>2. Texas</i>	<i>4.0</i>	2. California	3.8
3. Florida	2.7	3. N. Carolina	3.2	3. N. Carolina	3.2
4. Georgia	2.2	4. Florida	2.6	4. Georgia	2.3
5. Arkansas	2.0	5. Iowa	2.4	5. Florida	2.2

Ranking of States for Total Net Farm Income, Value of Production Per Acre, and Net Farm Income Per Acre and Per Operation, 2001

Rank	State	Net Farm Income \$1,000	Value of production 1/ Dollars State per acre		Net farm income per acre Dollars State per acre		Net farm income per operation Dollars per State operation	
1	Texas	4,288,138	Delaware	1,646	Connecticut	400	Arizona	137,493
2	California	3,768,764	Connecticut	1,549	Delaware	382	Delaware	87,143
3	North Carolina	3,201,148	New Jersey	1,110	North Carolina	352	North Carolina	57,163
4	Georgia	2,298,556	North Carolina	1,061	Maryland	249	New Mexico	54,643
5	Florida	2,166,133	California	995	New Jersey	228	Florida	49,230
6	Iowa	1,946,475	Rhode Island	905	Florida	212	Idaho	47,795
7	Nebraska	1,610,282	Maryland	873	Georgia	209	Georgia	45,971
8	Alabama	1,581,452	Massachusetts	790	Alabama	178	California	42,827
9	Illinois	1,418,739	Florida	661	South Carolina	143	Maryland	42,089
10	Arkansas	1,399,823	Pennsylvania	634	California	136	Nevada	39,744
11	Kentucky	1,229,695	Georgia	565	Pennsylvania	126	South Dakota	37,468
12	South Dakota	1,217,697	New York	493	New York	106	Connecticut	36,928
13	Idaho	1,147,092	Alabama	479	Vermont	102	Alabama	33,648
14	Mississippi	1,111,748	Vermont	455	Mississippi	101	Colorado	32,989
15	Ohio	1,049,230	Maine	427	Idaho	96	Nebraska	30,383
16	Arizona	1,003,699	New Hampshire	422	Arkansas	96	Arkansas	29,163
17	Colorado	989,681	Wisconsin	414	Rhode Island	92	South Carolina	28,501
18	Pennsylvania	968,555	South Carolina	412	Kentucky	90	Mississippi	26,470
19	Indiana	964,199	Arkansas	380	Ohio	71	Utah	26,309
20	Kansas	958,188	Hawaii	379	Virginia	69	Wyoming	21,713
21	Oklahoma	922,482	Michigan	377	Maine	65	New York	21,409
22	Missouri	909,969	Indiana	371	Hawaii	65	Iowa	20,818
23	Wisconsin	888,360	Ohio	370	Indiana	63	Vermont	20,613
24	New Mexico	819,647	Washington	369	Iowa	60	New Jersey	19,670
25	New York	802,820	Iowa	364	Wisconsin	55	North Dakota	19,366
26	Minnesota	695,508	Mississippi	354	Louisiana	52	Texas	18,890
27	South Carolina	684,031	Idaho	346	Illinois	51	Illinois	18,668
28	Washington	620,758	Virginia	322	Massachusetts	49	Hawaii	17,716
29	Virginia	600,139	Kentucky	309	Tennessee	43	Alaska	17,490
30	North Dakota	586,777	Minnesota	298	Washington	40	Pennsylvania	16,416
31	Maryland	521,901	Illinois	294	Arizona	38	Washington	15,917
32	Tennessee	510,788	Louisiana	253	Nebraska	35	Indiana	15,305
33	Louisiana	418,095	Tennessee	234	Utah	34	Kansas	15,209
34	Utah	394,636	Nebraska	222	Texas	33	Louisiana	14,417
35	Montana	303,919	Oregon	218	Colorado	32	Kentucky	13,974
36	Oregon	265,856	Kansas	192	Missouri	30	Ohio	13,452
37	Delaware	217,857	Missouri	187	New Hampshire	30	Maine	12,298
38	Wyoming	199,756	Colorado	167	South Dakota	28	Virginia	12,248
39	Michigan	190,607	West Virginia	144	Oklahoma	27	Wisconsin	11,537
40	New Jersey	188,837	Oklahoma	136	Minnesota	24	Montana	11,426
41	Connecticut	144,018	Texas	121	Kansas	20	Oklahoma	10,727
42	Vermont	136,045	Utah	114	New Mexico	19	Minnesota	8,804
43	Nevada	119,231	Arizona	106	Michigan	18	Missouri	8,426
44	Hawaii	93,897	South Dakota	98	Nevada	18	Rhode Island	7,916
45	Maine	82,397	North Dakota	84	Oregon	15	Oregon	6,646
46	West Virginia	47,703	Nevada	68	North Dakota	15	Tennessee	5,613
47	Massachusetts	27,327	Alaska	62	West Virginia	13	Massachusetts	4,554
48	New Hampshire	12,594	New Mexico	53	Alaska	11	New Hampshire	4,062
49	Alaska	10,144	Montana	35	Wyoming	6	Michigan	3,666
50	Rhode Island	5,542	Wyoming	31	Montana	5	West Virginia	2,327
	United States	45,740,874	United States	240	United States	49	United States	21,198

1/ Value of agricultural sector production in the value-added accounting model (table).

Economic Research Service/USDA

Revised: July 31, 2002

Texas
Gross and Net Farm Income
1968-2001

Date	Cash Receipts	Gross ^{1/}	Net
- - - - 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	10.34	12.84	2.03
1989	10.92	12.84	2.14
1990	11.79	14.46	3.04
1991	12.11	14.39	3.01
1992	11.47	14.46	3.57
1993	12.75	15.76	4.19
1994	12.89	15.45	3.79
1995	13.07	15.71	2.71
1996	12.73	15.06	2.48
1997	13.21	16.52	3.28
1998	13.15	15.55	3.00
1999	13.03	17.52	5.03
2000	13.37	16.68	4.02
2001 ^{2/}	13.80	17.49	4.29

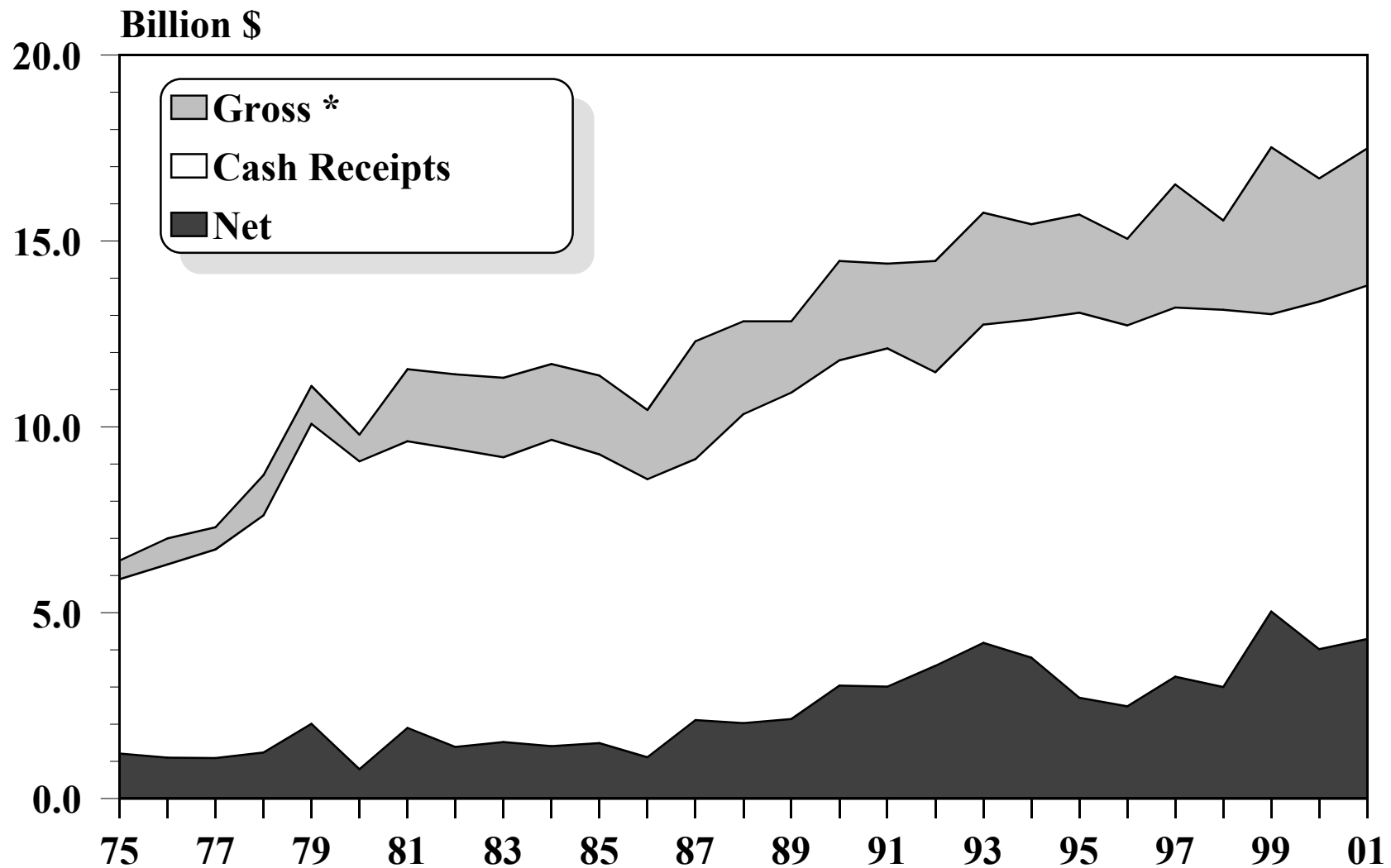
^{1/}Gross includes government payments and non-farm income; does not include agriculturally-related income.

^{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, 2001"; Texas Agricultural Statistics, 2001; and "Ag Income and Finance", ERS/USDA, 9/2002.

Texas Gross and Net Farm Income, 1975-2001



*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 TAEX. 2001 estimated.

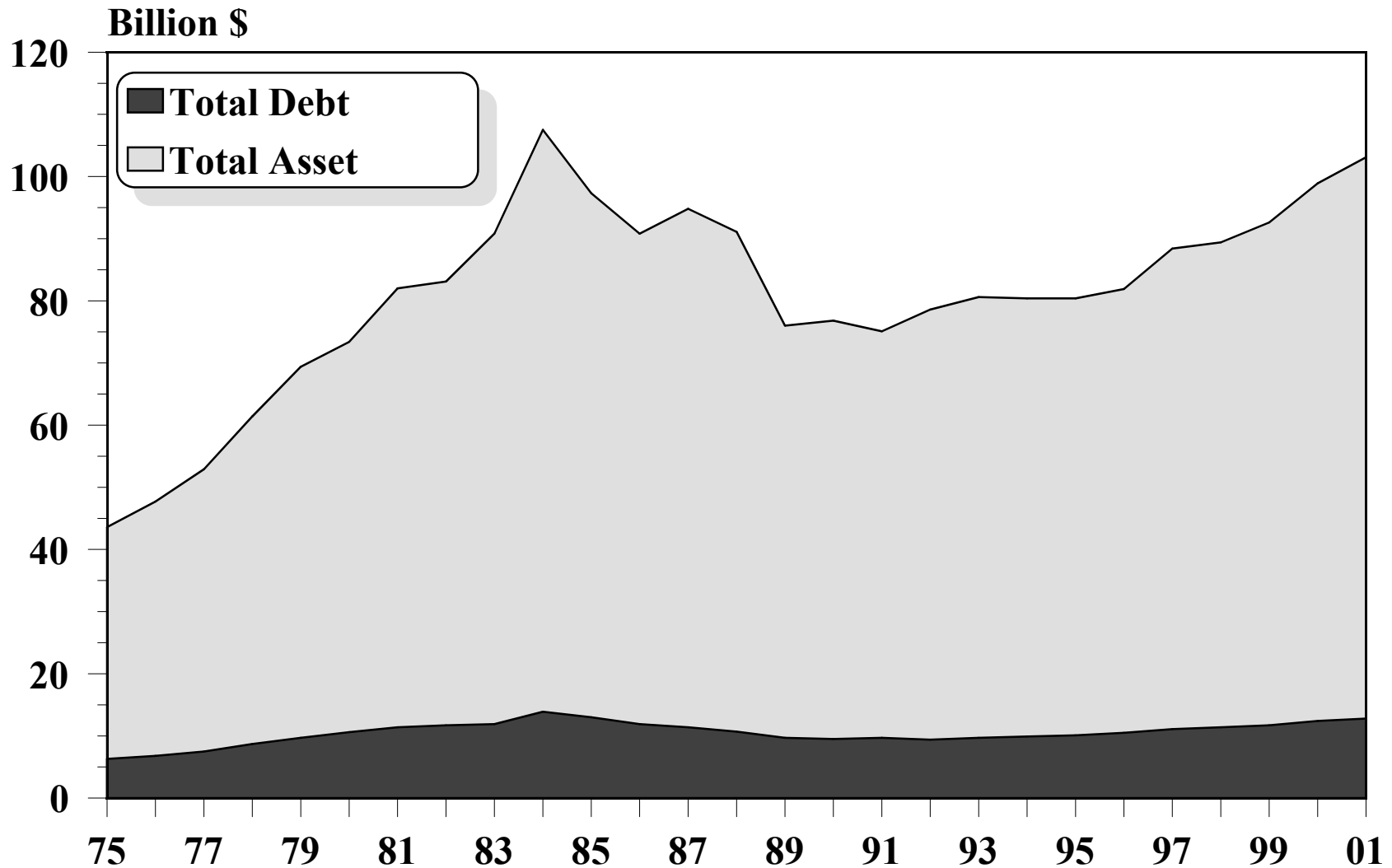
**Texas Farm Asset and Debt
1970-2001**

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	9.5	76.8
1991	9.7	75.1
1992	9.4	78.6
1993	9.7	80.6
1994	9.9	80.4
1995	10.1	80.4
1996	10.5	81.9
1997	11.1	88.4
1998	11.4	89.4
1999	11.7	92.6
2000	12.4	98.9
2001 ^{1/}	12.8	103.1

^{1/}Estimated.

Source: U.S. Department of Agriculture, Texas Farm Business Balance Sheet, "Farm Business Economics Report, 2002."

Texas Farm Asset and Debt, 1975-2001



2001 Estimated

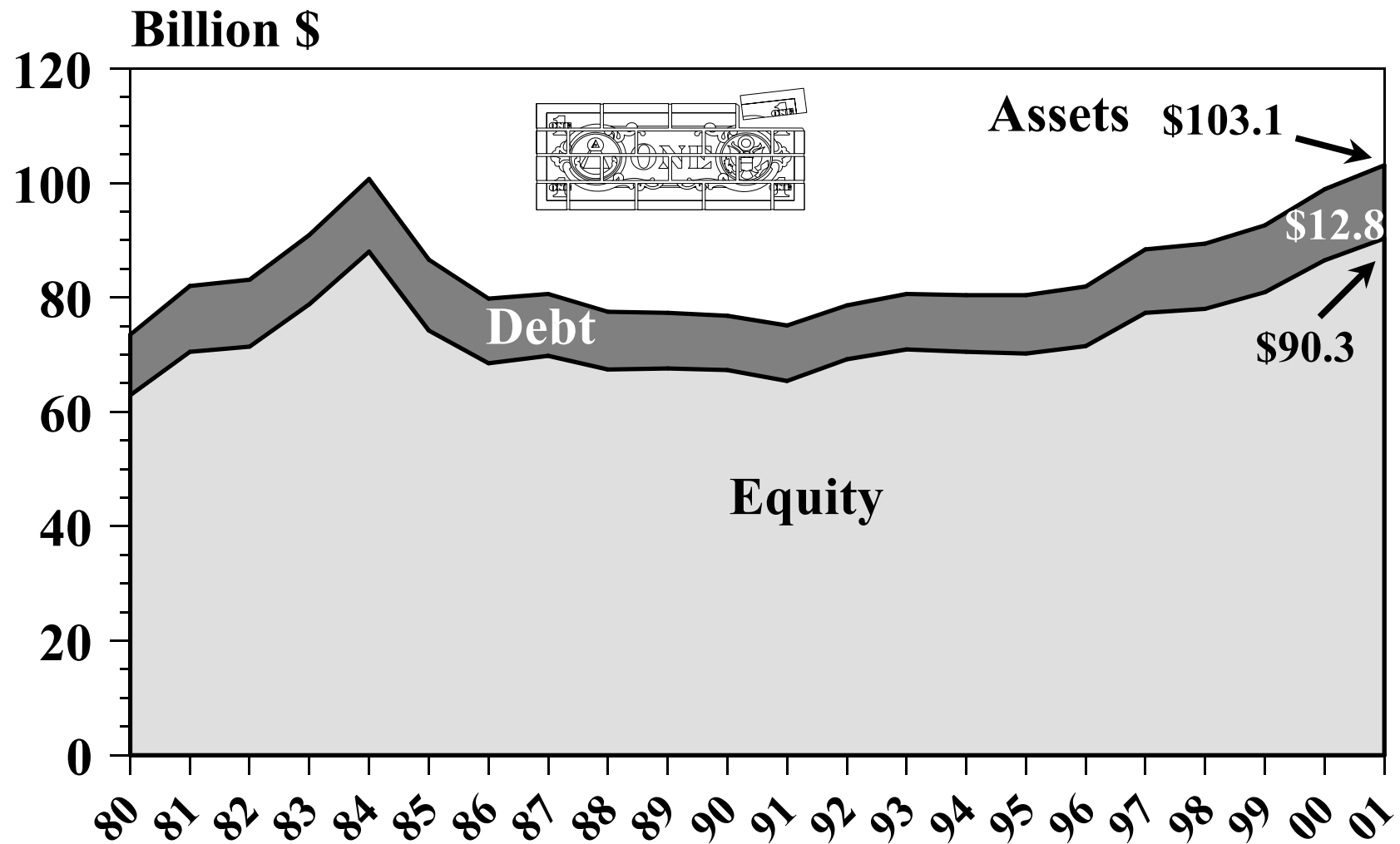
Source: U.S. Department of Agriculture and Texas Agricultural Extension Service

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	9.5	67.3	76.8
1991	9.7	65.4	75.1
1992	9.4	69.2	78.6
1993	9.7	70.9	80.6
1994	9.9	70.5	80.4
1995	10.1	70.2	80.4
1996	10.5	71.5	81.9
1997	11.1	77.3	88.4
1998	11.4	78.0	89.4
1999	11.7	80.9	92.6
2000	12.4	86.5	98.9
2001	12.8	90.3	103.1

Source: ERS/USDA, Farm Business Economics Business Room., November 7, 2002

Balance Sheet of the Texas Farming Sector



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

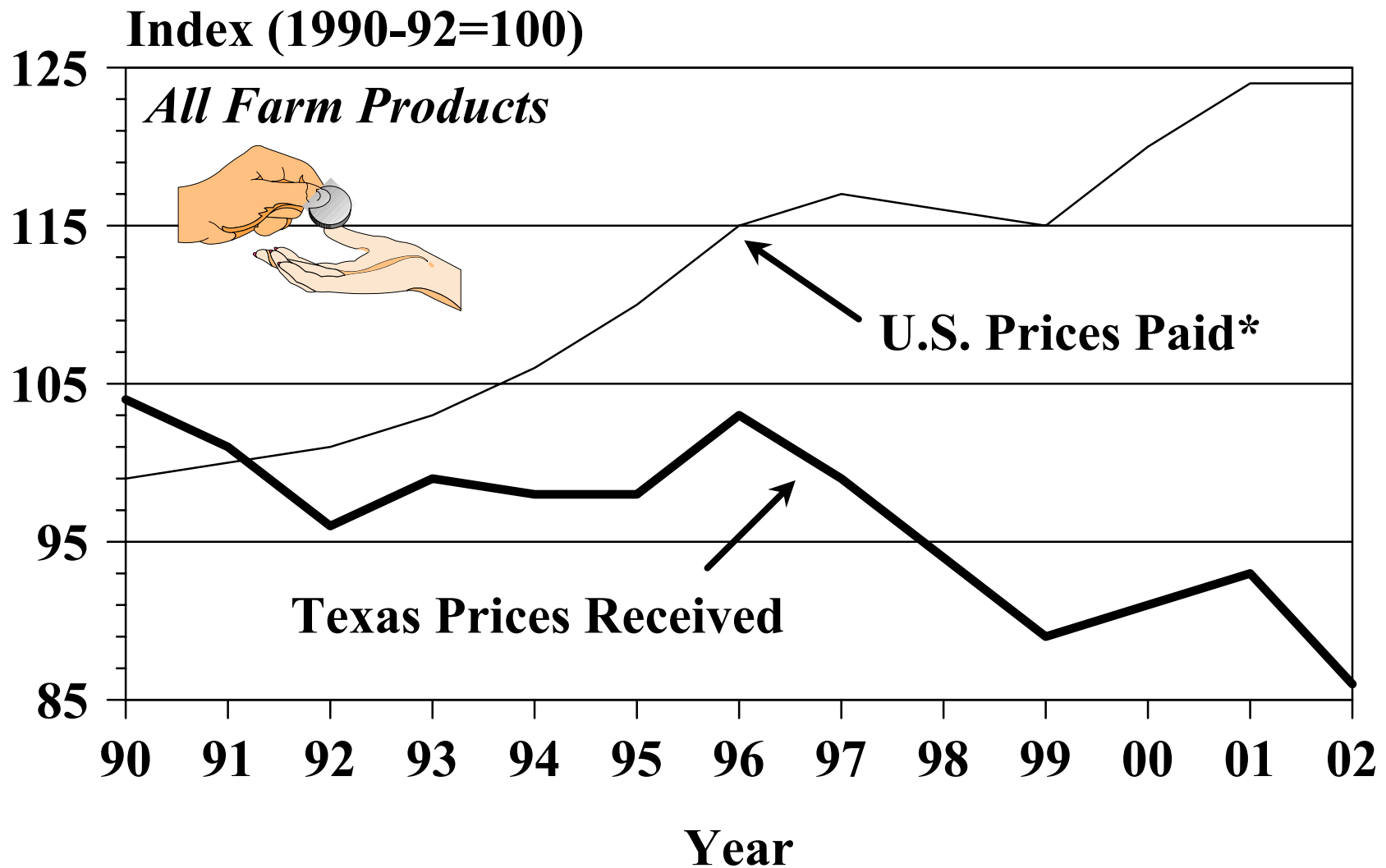
Year	Texas Prices Received All Farm Products	U.S. Prices Paid ^{1/}	U.S. Prices Received
1990	104	99	104
1991	101	100	100
1992	96	101	98
1993	99	103	101
1994	98	106	100
1995	98	110	102
1996	103	115	112
1997	99	117	107
1998	94	116	101
1999	89	115	95
2000	91	120	96
2001	93	124	102
2002 ^{2/}	86	124	98

^{1/} Prices paid by farmers is nationwide as no separate series exists for prices paid in Texas.

^{2/} 2002 Texas prices received and 2002 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 Statistics Service, USDA.

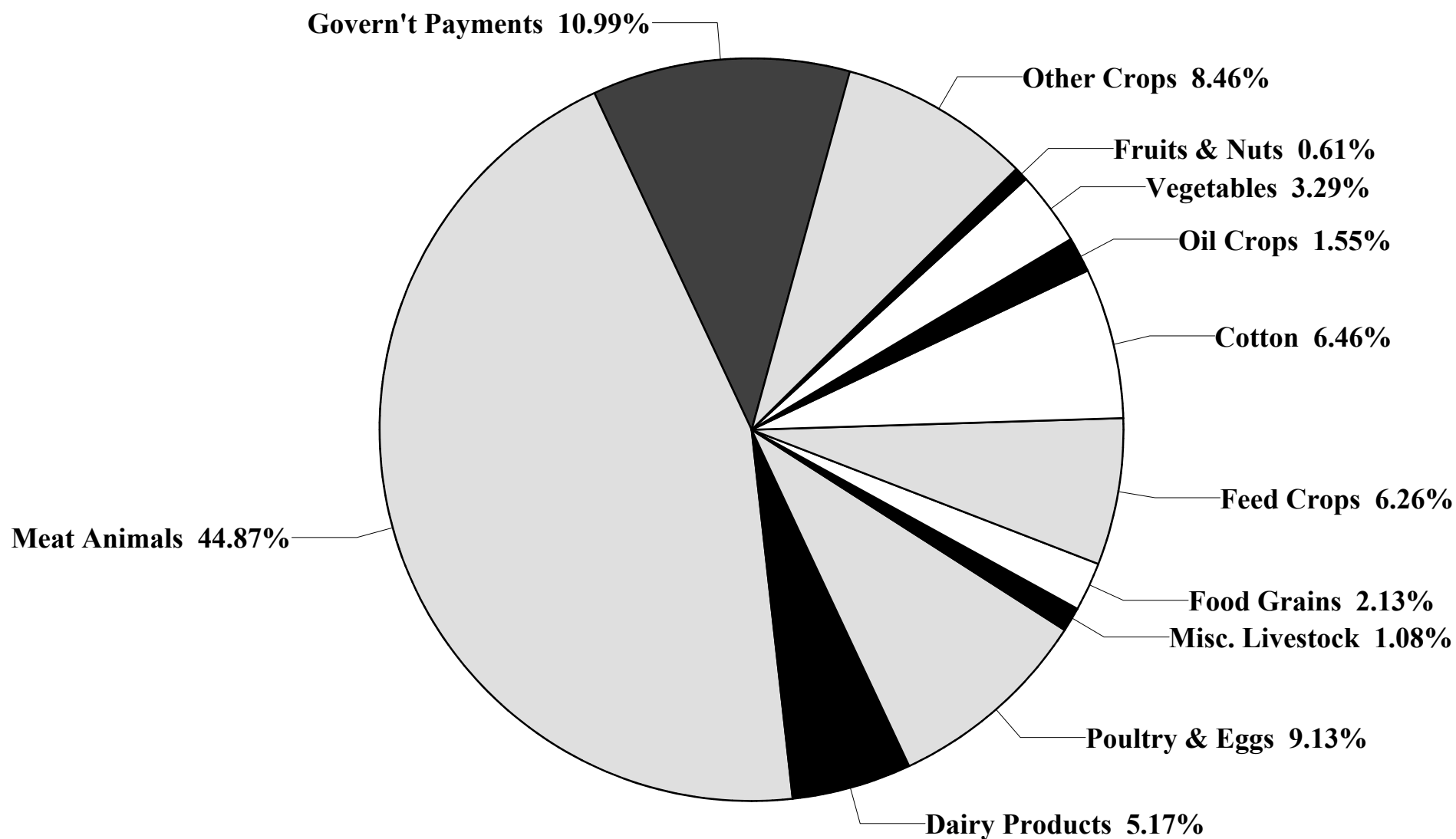
Texas Agricultural Cash Receipts by Commodity Groups and Government Payments, 1997-2001

Commodity Groups	1997	1998	1999	2000	2001	2001 as Percentage of Total
	Thousand dollars					Percent
Total all commodities plus government payments	13,858,664	14,156,228	14,994,295	15,017,174	15,498,738	100.0%
Government payments	648,444	1,001,887	1,961,835	1,647,066	1,703,168	10.99%
All commodities	13,210,220	13,154,341	13,032,460	13,370,108	13,795,570	89.01%
Livestock and products	8,147,414	8,150,732	8,483,751	9,159,332	9,339,465	60.26%
Meat animals	6,047,192	5,922,022	6,251,234	6,966,852	6,954,858	44.87%
Dairy products	787,339	876,531	839,400	766,078	802,008	5.17%
Poultry and eggs	1,144,503	1,195,127	1,234,959	1,256,877	1,415,736	9.13%
Miscellaneous livestock ¹	168,380	157,052	158,158	169,525	166,863	1.08%
Crops	5,062,806	5,003,609	4,548,709	4,210,776	4,456,105	28.75%
Food grains	527,483	493,246	357,840	267,790	329,530	2.13%
Feed crops	1,254,010	805,520	848,394	1,037,562	970,649	6.26%
Cotton	1,449,967	1,649,636	1,355,274	865,539	1,000,501	6.46%
Oil crops	266,082	282,679	227,716	216,992	240,552	1.55%
Vegetables	337,693	442,774	431,904	432,551	509,564	3.29%
Fruits and nuts	96,291	85,710	124,847	93,575	94,086	0.61%
All other crops	1,131,280	1,244,044	1,202,734	1,296,767	1,311,223	8.46%

^{1/} Includes wool, mohair, honey, catfish, equine and other livestock.

Source: "Texas Agricultural Statistics 2001", Texas Agricultural Statistics Service, September 2002.

Percentage of Total Cash Receipts for Texas Commodity Groups and Government Payments, 2001



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

Texas Agricultural Cash Receipts, by Commodities and Commodity Groups, 1997 - 2001

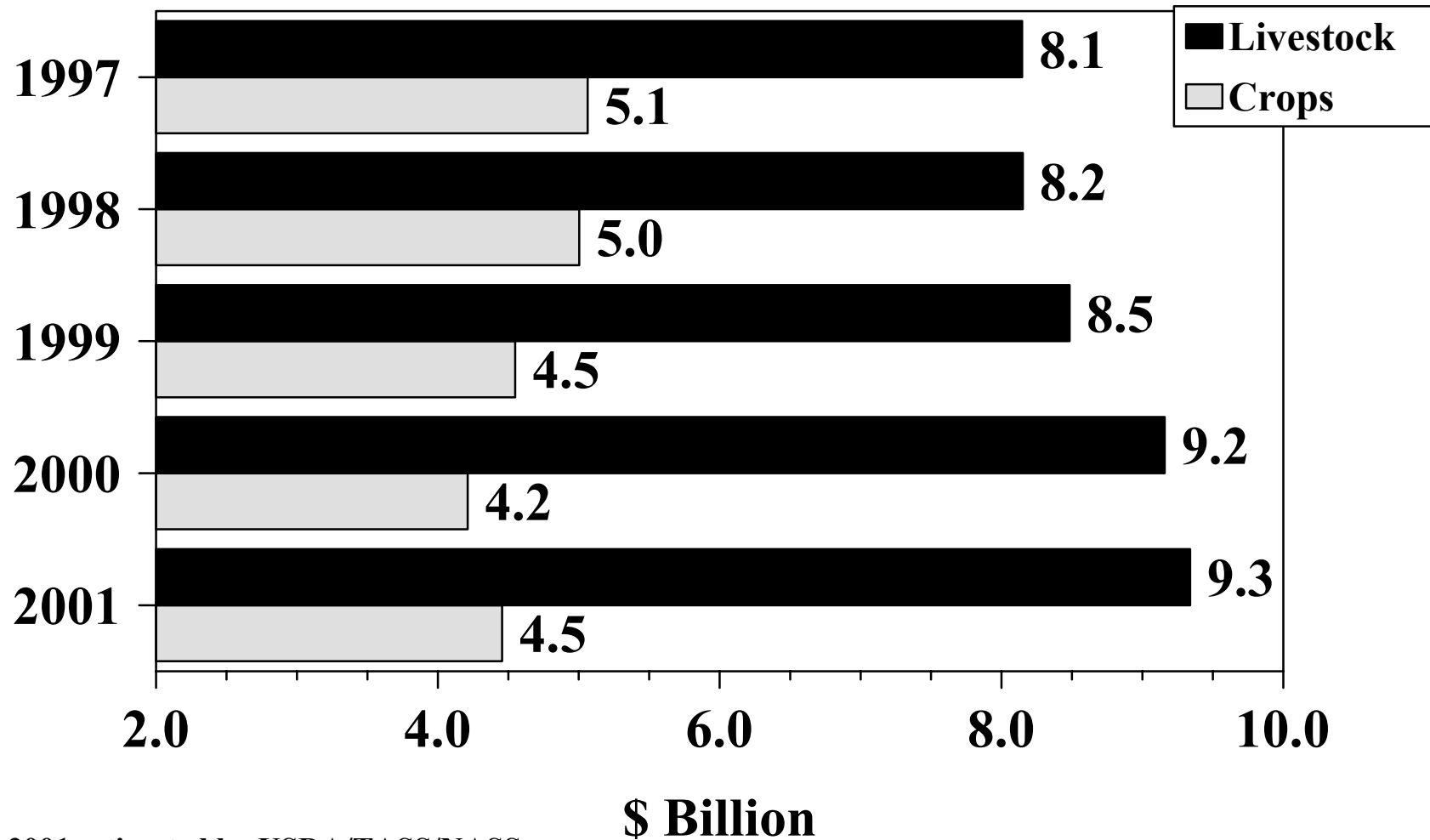
Commodity	1997	1998	1999	2000	2001	Percentage of all Commodities 2001
- - Percent - -						
ALL COMMODITIES	\$13,210,220	\$13,154,341	\$13,032,460	\$13,370,108	\$13,795,570	100.00%
Livestock and products	8,147,414	8,150,732	8,483,751	9,159,332	9,339,465	67.70%
Crops, fruits and others	5,062,806	5,003,609	4,548,709	4,210,776	4,456,105	32.30%
LIVESTOCK AND PRODUCTS:						
Cattle and calves	5,885,151	5,775,190	6,124,290	6,815,081	6,812,228	49.38%
Broilers	774,595	842,400	883,227	880,498	1,058,616	7.67%
Milk, wholesale and retail	787,339	876,531	839,400	766,078	802,008	5.81%
Eggs	267,904	253,646	240,509	256,903	267,077	1.94%
Hogs	101,139	85,073	70,456	113,497	102,455	0.74%
Sheep and lambs	60,902	61,759	56,488	38,274	40,175	0.29%
Mohair	14,556	12,044	9,384	10,088	3,775	0.03%
Wool	11,607	5,815	3,898	3,678	3,122	0.02%
Horses and mules	86,000	90,000	n/a	n/a	n/a	0.00%
Other livestock 2/	158,221	148,274	256,099	275,235	250,009	1.81%
CROPS:						
Cotton lint	1,252,357	1,469,246	1,205,274	720,002	859,954	6.23%
Corn	577,034	436,281	414,197	460,349	376,653	2.73%
Hay	201,719	152,656	178,364	280,671	318,248	2.31%
Wheat	357,582	343,328	241,528	185,775	276,012	2.00%
Sorghum grain	472,950	214,263	254,206	295,151	271,290	1.97%
Peanuts	199,782	225,803	190,921	171,831	202,473	1.47%
Cottonseed	197,609	180,390	149,999	145,536	140,547	1.02%
Onions	50,168	90,226	93,788	96,342	106,386	0.77%
Cantaloupes	27,160	66,990	56,743	42,412	69,720	0.51%
Cabbage	33,813	69,360	41,290	52,480	66,011	0.48%
Rice	168,967	148,783	115,404	81,397	51,733	0.37%
Potatoes	46,344	44,103	44,423	50,985	45,410	0.33%
Sugarcane for sugar	23,091	26,494	26,962	53,312	44,908	0.33%
Carrots	11,687	21,994	32,259	15,684	34,704	0.25%
Soybeans	58,323	49,864	31,058	39,253	30,212	0.22%
Watermelons	58,434	35,643	29,611	21,840	28,800	0.21%
Cucumbers	15,952	22,350	22,396	19,688	21,258	0.15%
Peppers, chili	n/a	n/a	n/a	11,963	16,965	0.12%
Honeydew melons	9,492	16,650	17,111	14,131	13,608	0.10%
Peppers, green	9,688	5,308	6,224	9,048	11,083	0.08%
Spinach	9,697	12,903	11,344	12,239	10,493	0.08%
Sunflowers	7,848	6,922	5,670	5,866	7,849	0.06%
Corn, sweet	3,700	8,424	7,785	8,011	7,020	0.05%
Tomatoes, fresh	8,840	5,292	6,086	5,879	6,480	0.05%
Dry Beans	1,958	2,145	6,812	5,473	5,127	0.04%
Greens	n/a	n/a	n/a	8,983	4,955	0.04%
Oats	2,023	2,099	1,305	1,375	4,458	0.03%
Celery	4,496	4,170	3,757	3,120	3,900	0.03%
Sweetpotatoes	14,015	5,614	5,512	4,680	3,650	0.03%
Okra	n/a	n/a	n/a	2,222	959	0.01%
Broccoli	1,758	2,238	1,940	n/a	n/a	0.00%
Rye	933	1,135	908	n/a	n/a	0.00%
Barley	284	222	322	15	n/a	0.00%
Sugarbeets	9,523	n/a	n/a	n/a	n/a	0.00%
Cauliflower	1,429	n/a	n/a	n/a	n/a	0.00%
Other crop 3/	75,633	80,820	98,574	101,156	95,909	0.70%
FRUITS AND NUTS:						
Pecans	58,370	34,500	68,000	34,600	50,000	0.36%
Peaches	5,600	9,880	6,820	10,034	14,820	0.11%
Grapefruit	20,909	29,631	39,472	29,636	10,564	0.08%
Grapes	n/a	n/a	n/a	n/a	8,370	0.06%
Oranges	5,484	7,106	2,625	6,090	6,154	0.04%
Other fruits and nuts 4/	5,928	4,593	7,930	13,215	4,178	0.03%
OTHER FARM INCOME:						
Greenhouse and nursery	1,052,226	1,166,183	1,122,089	1,190,332	1,225,244	8.88%

1/ Commodities are listed in order of importance for 2001 by crop items and by livestock items.

2/ For 1999 - 2001, 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. For 1997, includes milkfat, turkey eggs, goats, goat milk and other poultry and livestock. 3/ Miscellaneous vegetables, field crops. 4/ Miscellaneous fruits and nuts.

SOURCE: 2001 Texas Agricultural Statistics, USDA/Texas Agricultural Statistics Service, September 2002; various issues of Texas Agricultural Statistics and Texas Agricultural Cash Receipts and Price Statistics, USDA/TASS.

Texas Agricultural Cash Receipts, by Commodities, 1997 - 2001



Texas: Leading Commodities for Cash Receipts, 2001

Rank	Items	Value of receipts 1,000 dollars	Percent of total receipts ----- Percent -----	Cumulative percent 1/ -----	Percent of U.S. value 2/ -----	Value of U.S. receipts 1,000 dollars
	All commodities	13,795,618	100.0	--	6.8	202,849,408
	Livestock and products	9,339,465	67.7	--	8.8	106,431,172
	Crops	4,456,153	32.3	--	4.6	96,418,236
1	Cattle and calves	6,812,228	49.4	49.4	16.8	40,439,877
2	Greenhouse/nursery	1,225,244	8.9	58.3	8.9	13,794,634
3	Broilers	1,058,616	7.7	65.9	6.3	16,688,339
4	Cotton	1,000,501	7.3	73.2	20.2	4,954,043
5	Dairy products	802,008	5.8	79.0	3.2	24,694,531
6	Corn	376,744	2.7	81.7	2.2	17,108,878
7	Hay	318,248	2.3	84.0	7.0	4,556,955
8	Wheat	276,012	2.0	86.0	4.8	5,719,222
9	Sorghum grain	271,290	2.0	88.0	30.0	905,052
10	Chicken eggs	267,077	1.9	89.9	6.0	4,444,864
11	Peanuts	202,473	1.5	91.4	20.2	1,001,845
12	Onions	106,386	0.8	92.2	13.7	777,020
13	Hogs	102,455	0.7	92.9	0.8	12,455,792
14	Cantaloups	69,720	0.5	93.4	16.6	420,226
15	Cabbage	66,011	0.5	93.9	17.6	375,026
16	Rice	51,733	0.4	94.3	6.3	826,617
17	Pecans	50,000	0.4	94.6	24.9	201,101
18	Potatoes	45,410	0.3	95.0	1.8	2,464,275
19	Cane for sugar	44,908	0.3	95.3	4.9	917,991
20	Sheep and lambs	40,175	0.3	95.6	10.2	393,823
21	Carrots	34,704	0.3	95.8	6.0	577,136
22	Soybeans	30,212	0.2	96.1	0.2	12,777,099
23	Watermelons	28,800	0.2	96.3	10.4	276,871
	Turkeys	3/	--	--	--	--
	Mushrooms	3/	--	--	--	--
	Government payments 4/	1,703,168	--	--	8.2	20,727,496
	Net farm income 5/	4,288,138	--	--	9.4	45,740,874

-- = Not applicable

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 5, 2002

**U.S. Farm Sector Cash Receipts from Sales of Agricultural Commodities,
1999-2003F**

	1999	2000	2001F	2002F	2003F
Crop receipts:					
Food grains	7.0	6.8	6.6	6.7	7.7
Wheat	5.4	5.7	5.7	5.9	6.7
Rice	1.5	1.0	0.8	0.8	0.9
Feed crops	19.6	20.8	23.2	23.9	23.8
Corn	14.7	15.4	17.1	17.8	17.4
Barley, oats, and sorghum	1.5	1.5	1.5	1.6	1.6
Hay	3.4	3.8	4.6	4.4	4.7
Oil crops	13.4	13.8	14.3	14.8	16.0
Soybeans	11.8	12.4	12.8	13.4	14.4
Peanuts	1.0	0.9	1.0	0.9	1.0
Cotton (lint and seed)	4.6	3.8	5.0	4.0	4.2
Tobacco	2.3	2.3	1.9	1.8	1.7
Fruits and nuts	12.0	12.6	11.7	12.2	12.5
Vegetables	15.1	15.6	15.5	15.8	16.8
All other crops	18.0	18.4	18.2	18.5	19.0
Greenhouse and nursery	13.0	13.7	13.8	13.8	14.4
TOTAL CROPS	91.9	94.1	96.4	97.6	101.6
Livestock receipts:					
Red meats	45.6	53.0	53.3	49.3	51.5
Cattle and calves	36.5	40.7	40.4	39.1	40.8
Hogs	8.6	11.8	12.5	9.8	10.3
Sheep and lambs	0.5	0.5	0.4	0.4	0.4
Poultry and eggs	22.9	21.8	24.6	21.7	22.8
Broilers	15.1	14.0	16.7	13.8	14.8
Turkeys	2.8	2.8	2.7	2.6	2.6
Eggs	4.3	4.3	4.4	4.6	4.6
All dairy	23.2	20.6	24.7	21.0	20.8
Miscellaneous livestock	3.9	4.2	3.9	3.9	3.9
TOTAL LIVESTOCK	95.6	99.6	106.4	95.9	98.9
TOTAL RECEIPTS	187.5	193.7	202.8	193.5	200.5

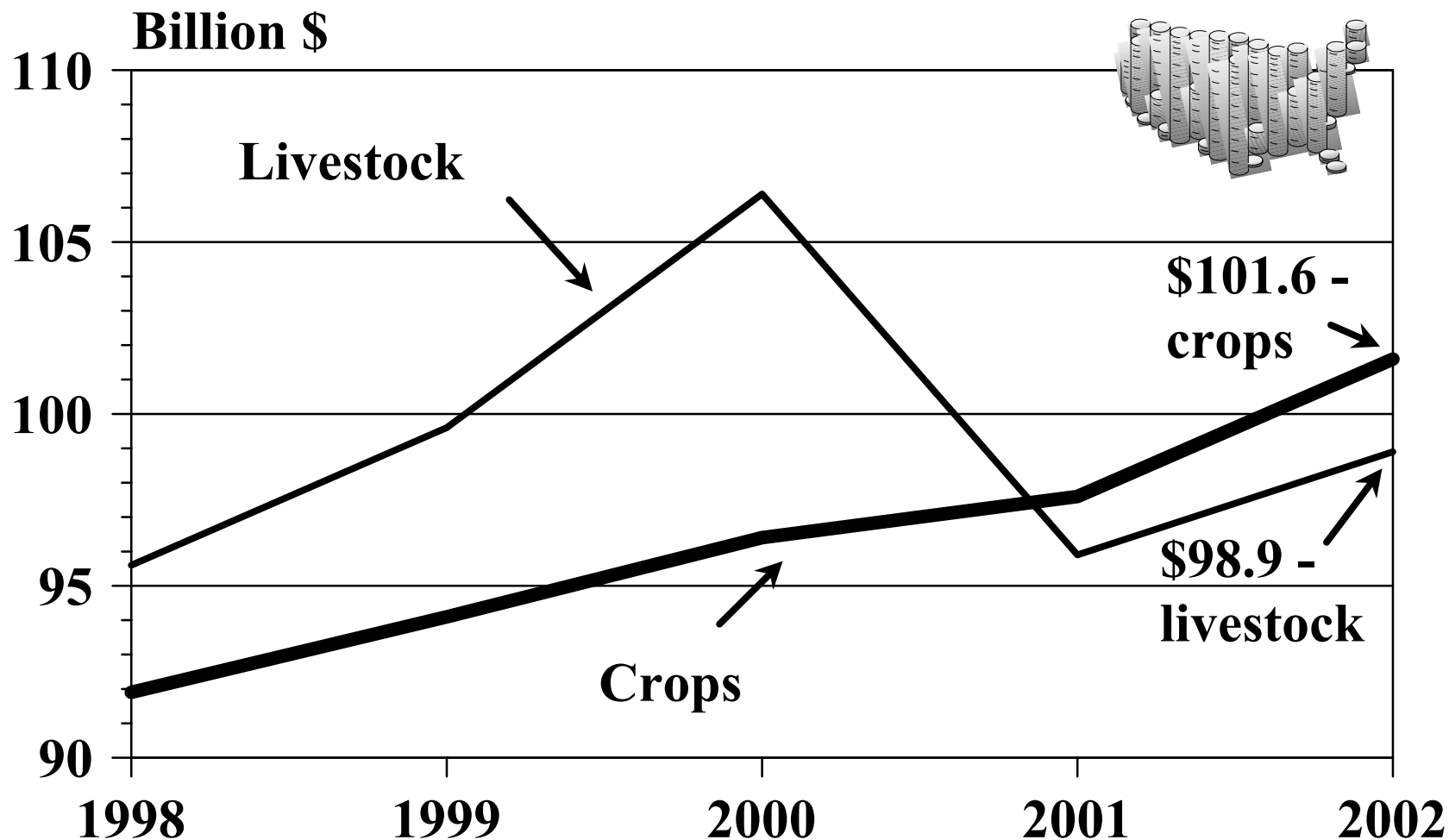
F = forecast. P = preliminary. na = not applicable.

Numbers may not add due to rounding.

Source: USDA/ERS/Farm Income and Costs

Jan-03

U.S. Farm Sector Cash Receipts from Sales of Agricultural Commodities, 1999-2003



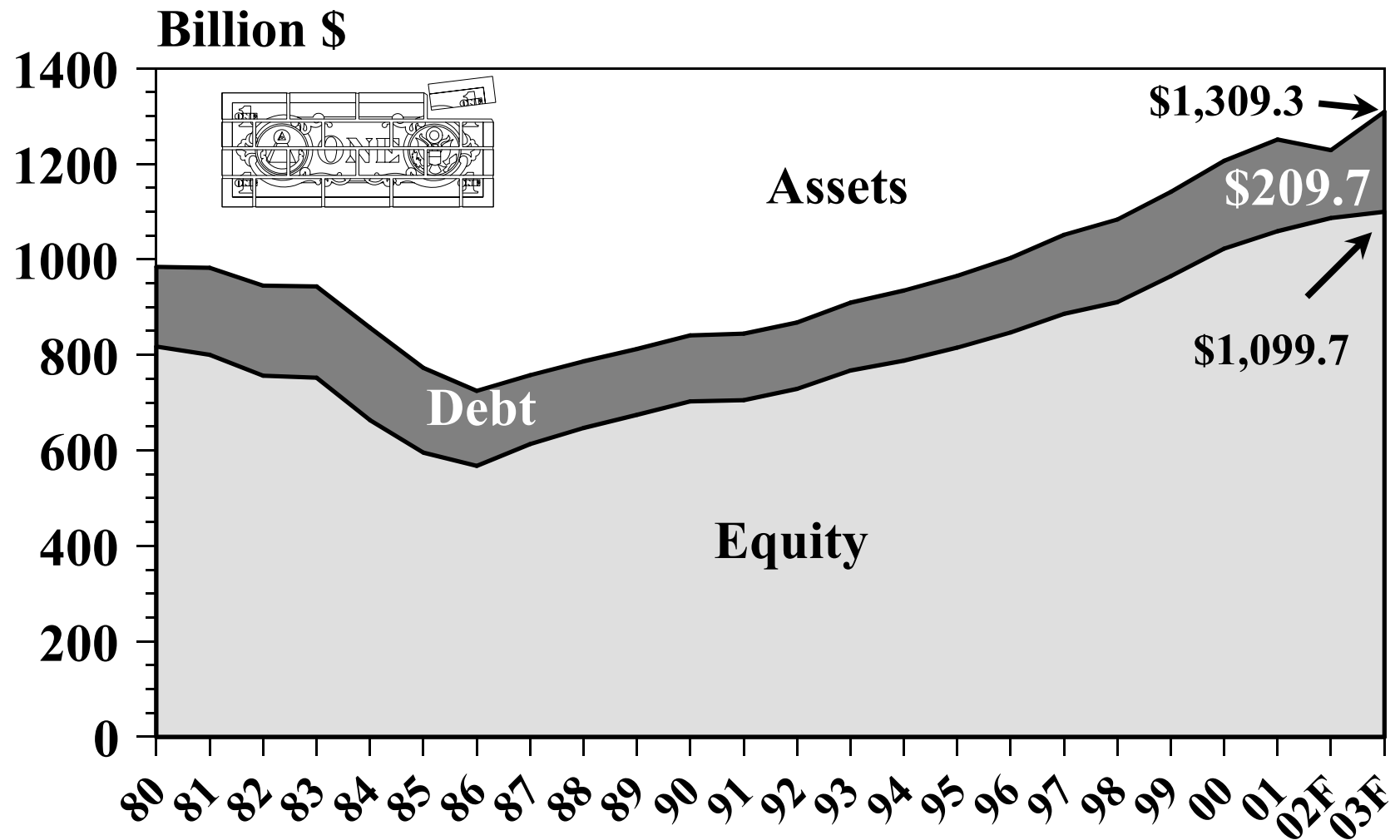
2002 and 2003 forecast

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	138.0	702.6	840.6
1991	139.2	705.0	844.2
1992	139.1	728.7	867.8
1993	142.0	767.2	909.2
1994	146.8	787.9	934.7
1995	150.8	815.0	965.7
1996	156.1	846.9	1,003.0
1997	165.4	885.9	1,051.3
1998	172.9	910.5	1,083.4
1999	176.4	964.7	1,141.1
2000	184.2	1,022.3	1,206.5
2001	192.0	1,059.0	1,251.0
2002F	201.9	1,086.6	1,228.5
2003F	209.7	1,099.7	1,309.3

Source: 2002 and 2003 forecast, ERS/USDA, Farm Business Economics Business Room., January 2003; "Agricultural Outlook", USDA.

Balance Sheet of the U.S. Farming Sector



Texas Livestock Numbers and Values

	Number of Head				Farm Value					
					Value Per Head			Total Value		
Class of Livestock	2001	2002	2003 Preliminary	2003 as % of 2002	2001	2002	2003	2001	2002	2003
	Thousands		Thousands	%	Dollars			1,000 Dollars		
All Cattle†	13,700	13,600	14,000	103	\$610	\$610	\$600	\$8,357,000	\$8,296,000	\$8,400,000
Beef Cows*† . . .	5,465	5,440	5,489	101	NA	NA	NA	NA	NA	NA
Milk Cows*† . . .	345	310	311	100	NA	NA	NA	NA	NA	NA
Hogs**	900	930	NA	----	71.00	62.00	NA	63,900	57,660	NA
All Sheep†	1,150	1,130	1,050	93	80.00	78.00	79.00	92,000	88,140	82,950
All Goats†	1,400	1,250	1,200	96	75.00	85.00	91.00	105,000	106,250	109,200
Chickens**	26,101	25,506	NA	----	2.50	2.20	NA	65,253	56,113	NA
Total Value	---	---	---	---	---	---	---	\$8,683,153	\$8,604,163	\$8,592,150

*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.

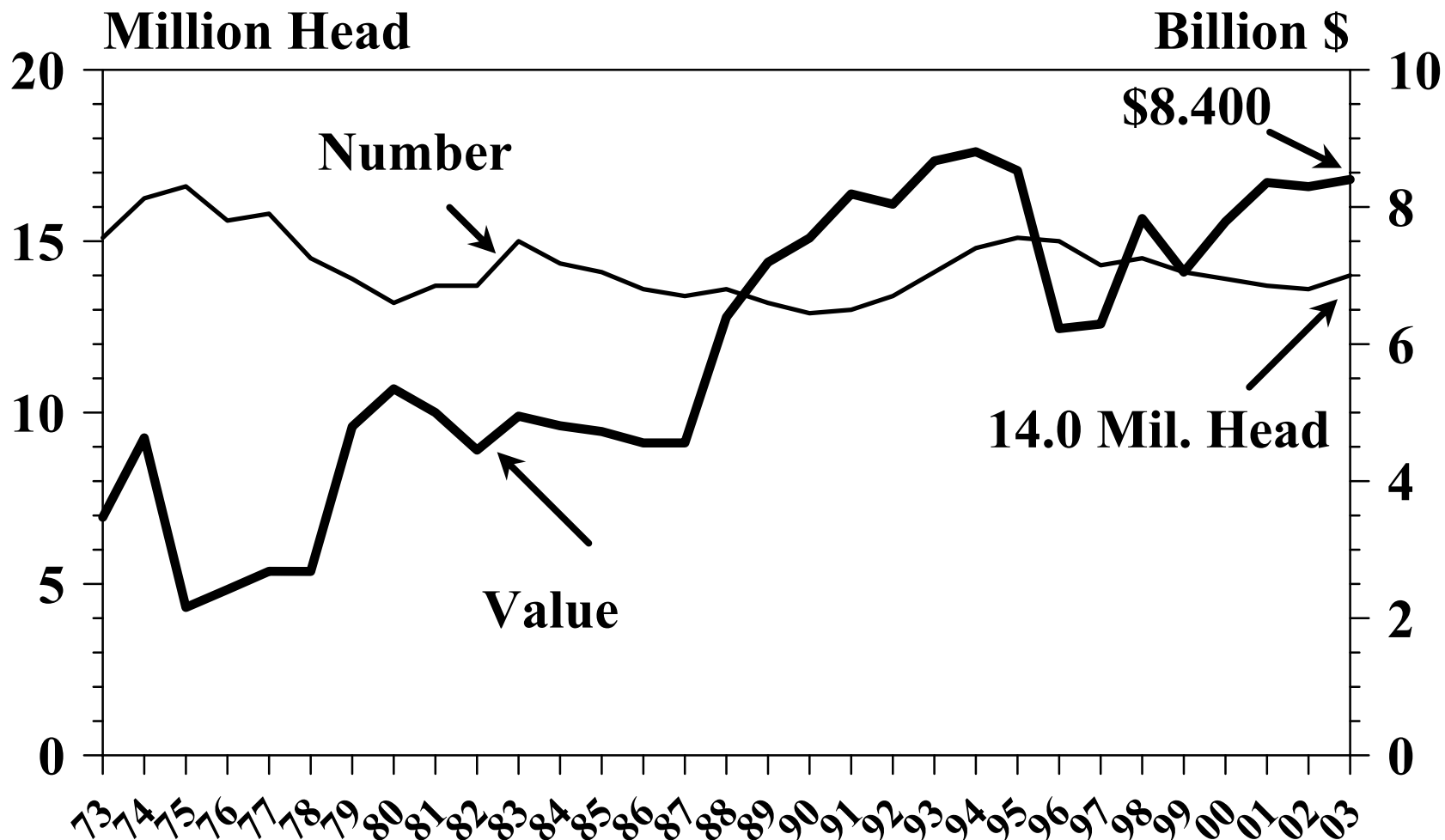
Source: "Texas Agricultural Facts", Texas Agricultural Statistical Service/USDA, January, February, & March 2003; "Texas Agricultural Statistics", September 2001, Texas Agricultural Statistical Service/USDA; "Agricultural Prices", February 2003; "Meat Animals Production, Disposition, and Income, 2002 Summary", April 2003, NASS/USDA publications.

Texas All Cattle Inventory and Value

Year	January 1, Inventory	Average Price Per Head	Value
	1,000 Head	Dollars	\$1,000
1973	15,100	230.00	3,473,000
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	600.00	8,400,000

Source: "Texas Livestock Statistics", USDA/TASS, various years; Texas Agricultural Statistics Service, USDA/TASS, various years; updated with "Texas Agricultural Statistics Service", September 2001.

Texas All Cattle Number and Value 1973 - 2003



*January 1 Inventory

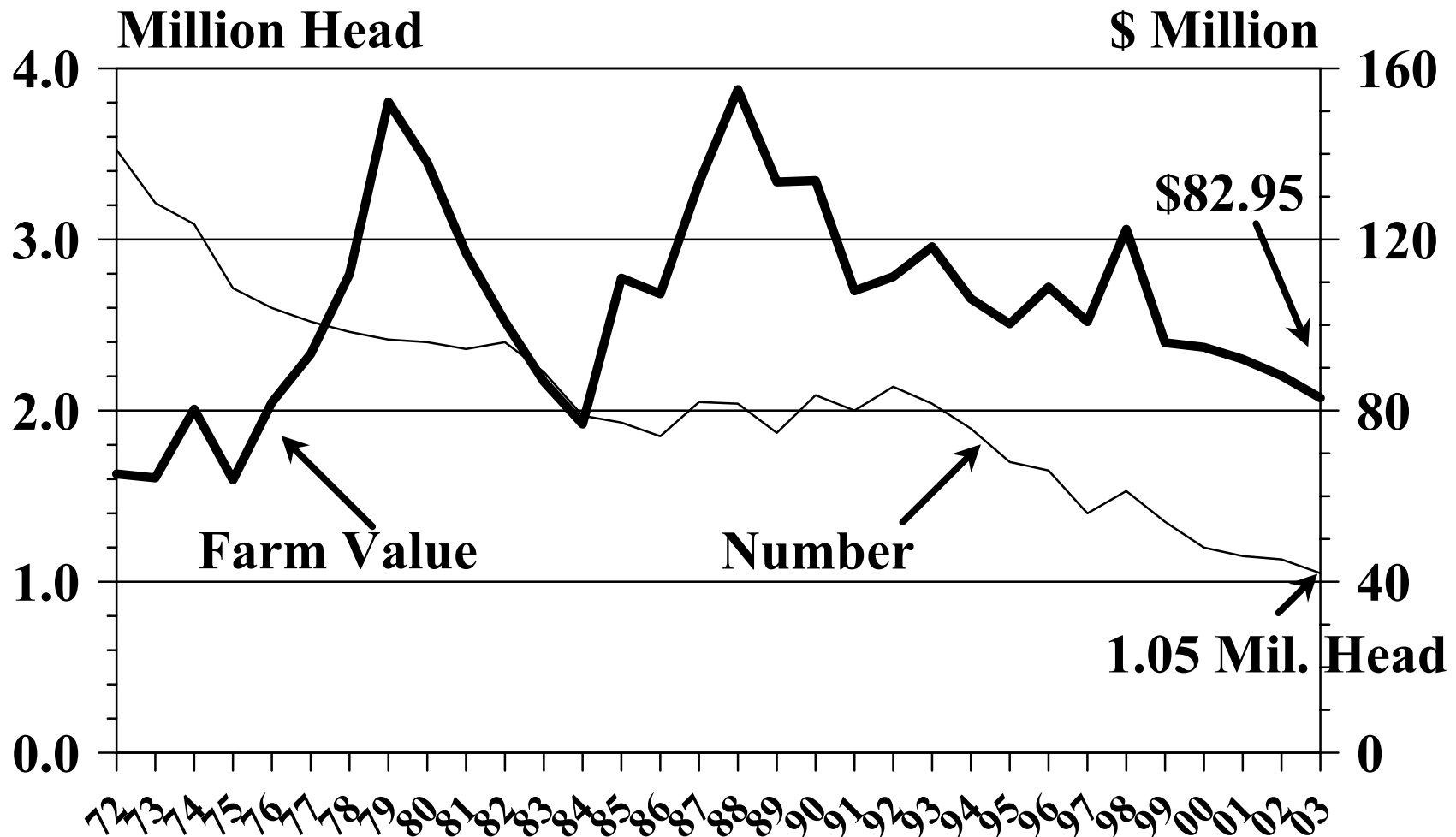
Texas Sheep and Wool Production

Sheep			Wool	
Year	Number	Farm Value	Production	Value
		\$	(lbs.)	\$
1972	3,524,000	65,194,000	29,430,000	14,126,000
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	5,530,000	3,760,000
2003	1,050,000	82,950,000	NA	NA

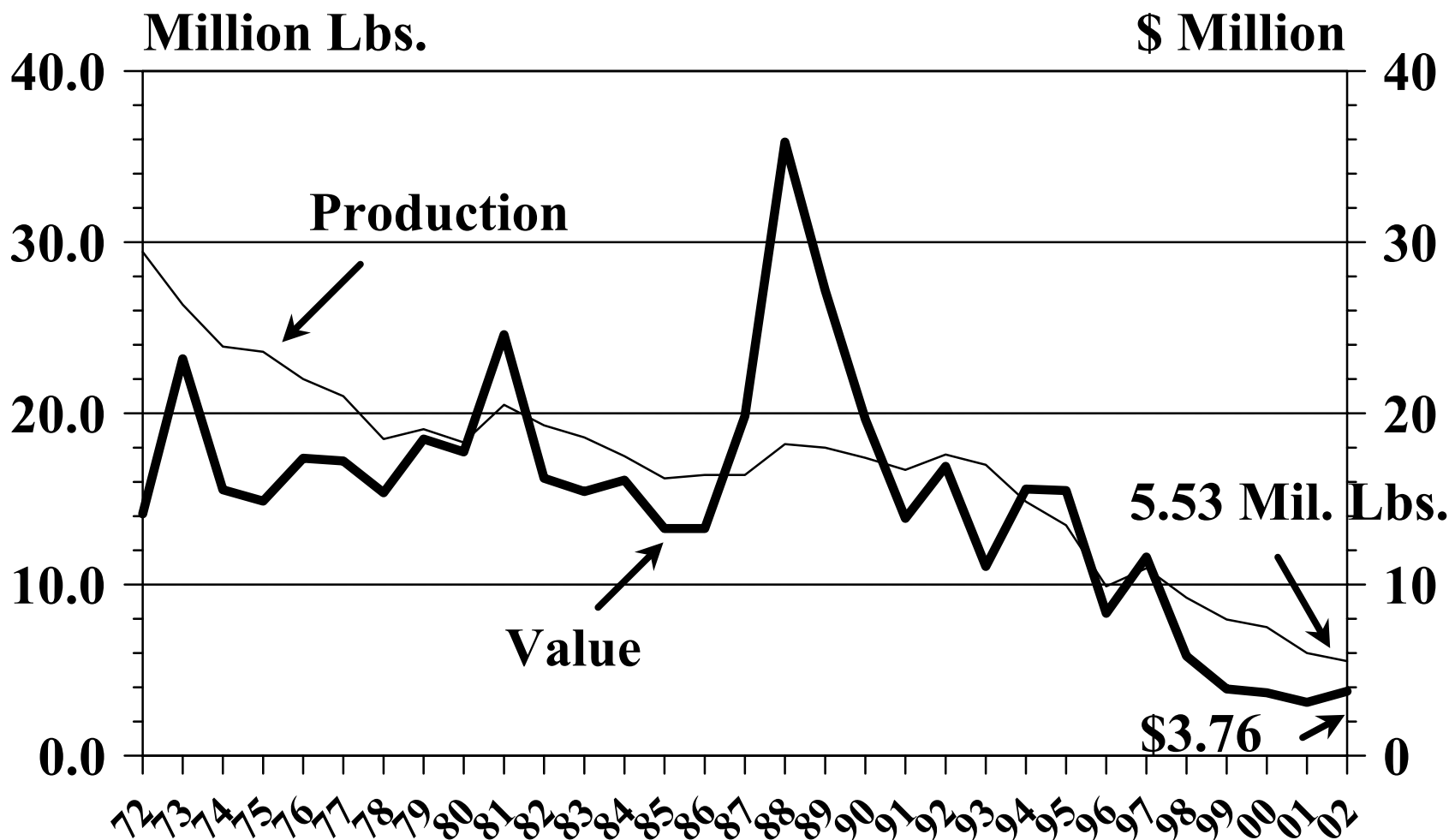
Source: "1985 Texas Livestock, Dairy and Poultry Statistics", USDA Bulletin 235, June 1986. "Texas Agricultural Facts" Annual Summary, Crop and Livestock Reporting Service, various years, "1993 Texas Livestock Statistics", Texas Agricultural Statistics Service, Bulletin 252, August 1994; "Texas Agricultural Statistics, 2001", September 2002.

Texas Sheep Number and Farm Value

1972 - 2003



Texas Wool Production and Value 1972 - 2002

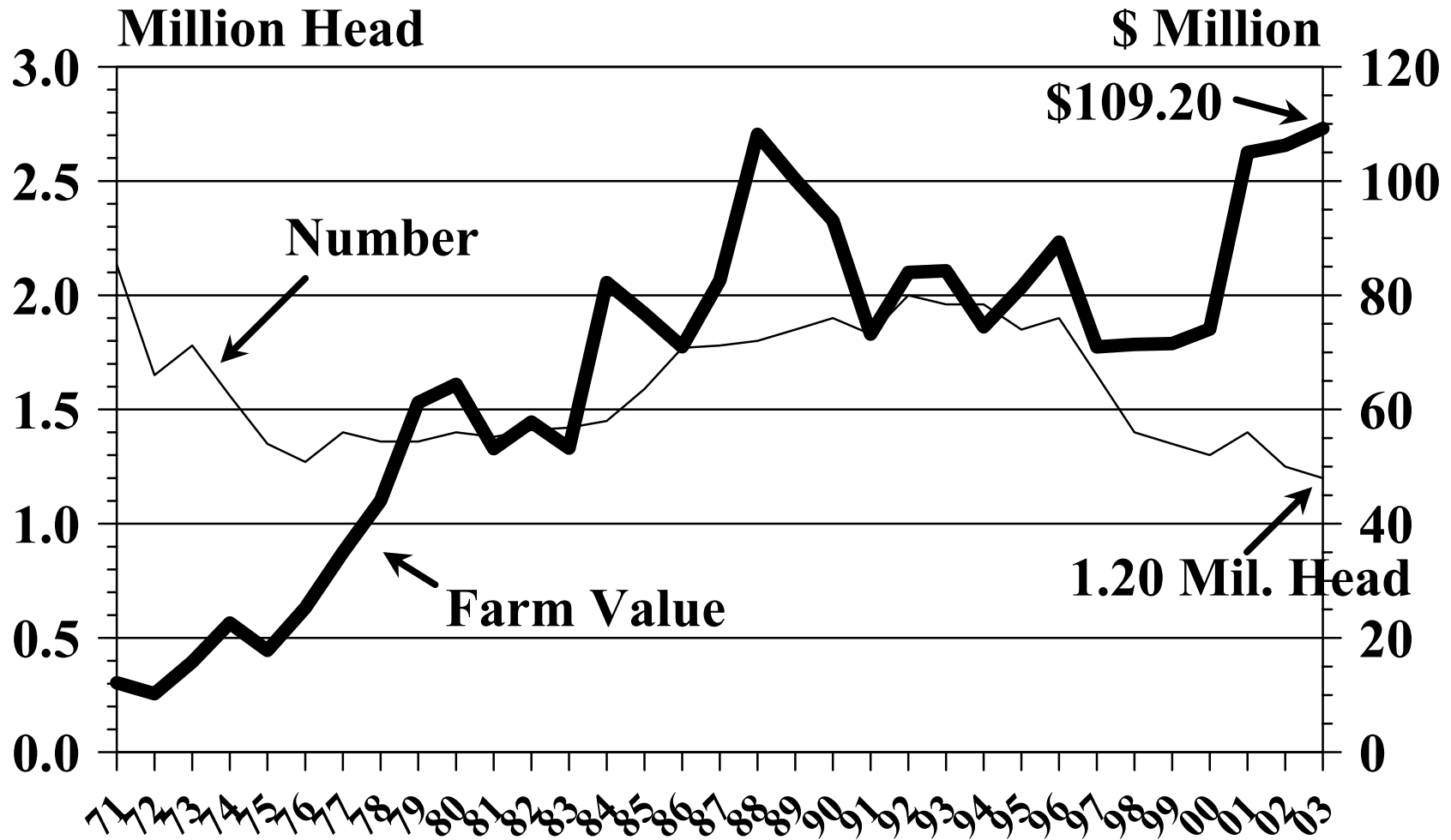


Texas Goats and Mohair

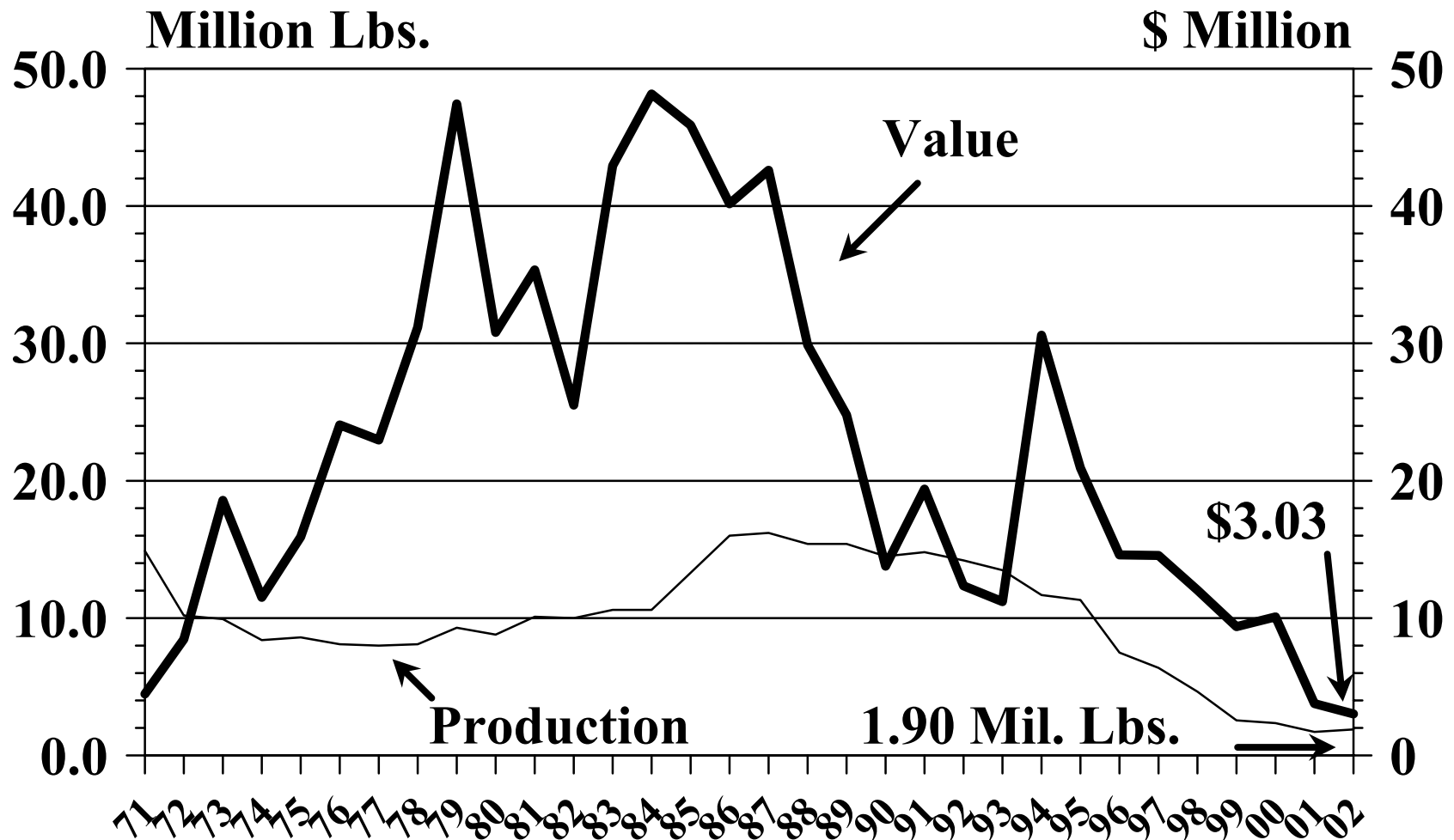
	Goats		Mohair	
Year	Number	Farm Value	Production	Value
		\$	(lbs.)	\$
1971	2,133,000	12,158,000	14,885,000	4,480,000
1972	1,650,000	10,230,000	10,190,000	8,458,000
1973	1,775,000	15,798,000	9,930,000	18,569,000
1974	1,560,000	22,620,000	8,400,000	11,508,000
1975	1,350,000	17,820,000	8,600,000	15,910,000
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	1,896,000	3,034,000
2003	1,200,000	109,200,000	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, 2001", September 2002.

Texas Goats Number and Farm Value 1971 - 2003



Texas Mohair Production and Value 1971 - 2002



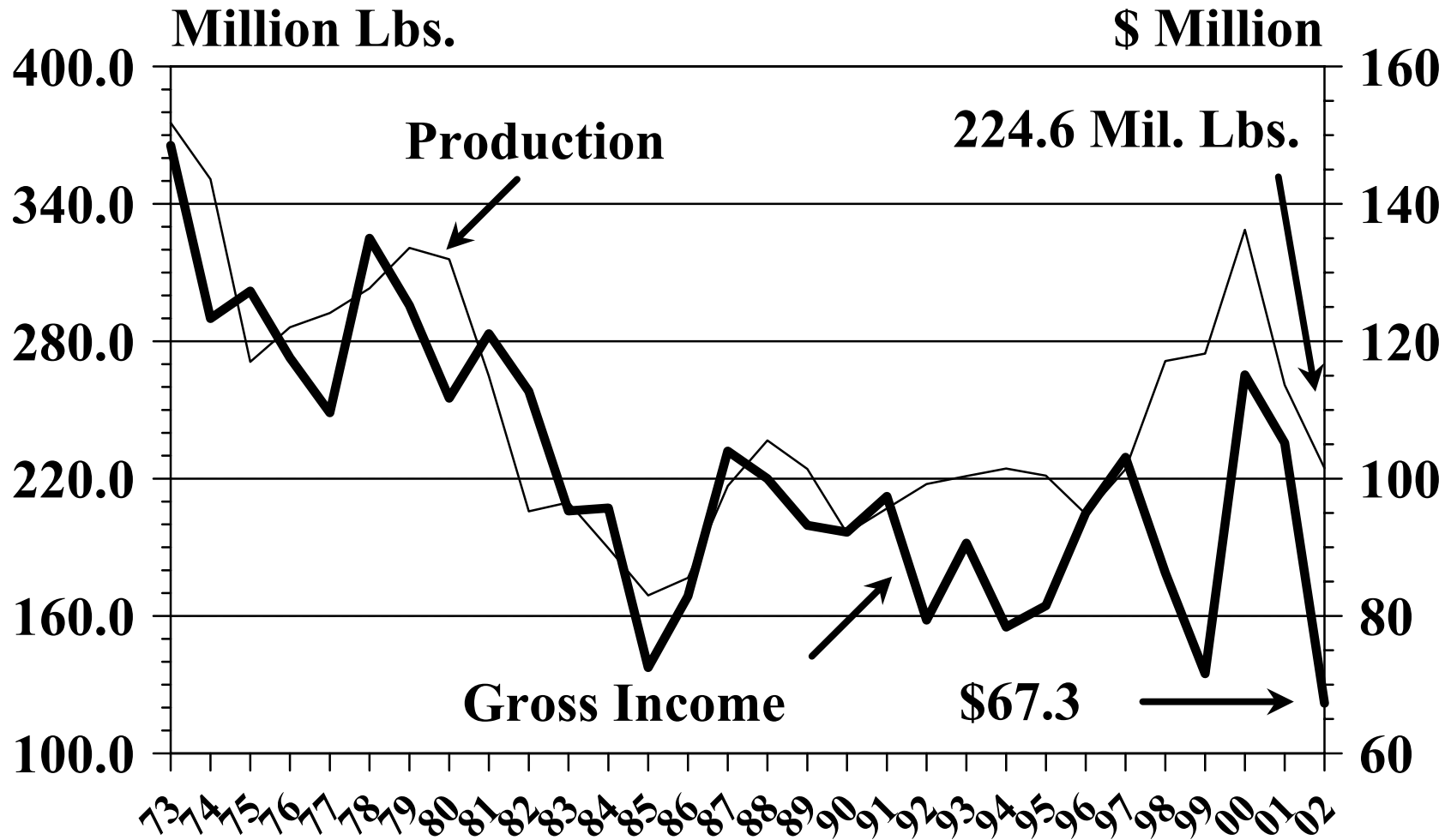
Hog Production in Texas

Year		Average	Average	Gross
	1,000 Pounds	Pounds	Dollars	\$1,000
1973	375,372	242	37.90	148,488
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	38.98	105,217
2002	224,641	NA	29.42	67,255

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 1996-2003; "1993 Texas Livestock Statistics", Bulletin 252, Texas Agricultural Statistics Service, August 1994; "Texas Agricultural Facts, 2001", September 2002, "Texas Ag Facts", various years.

Hog Production in Texas

1973 - 2002



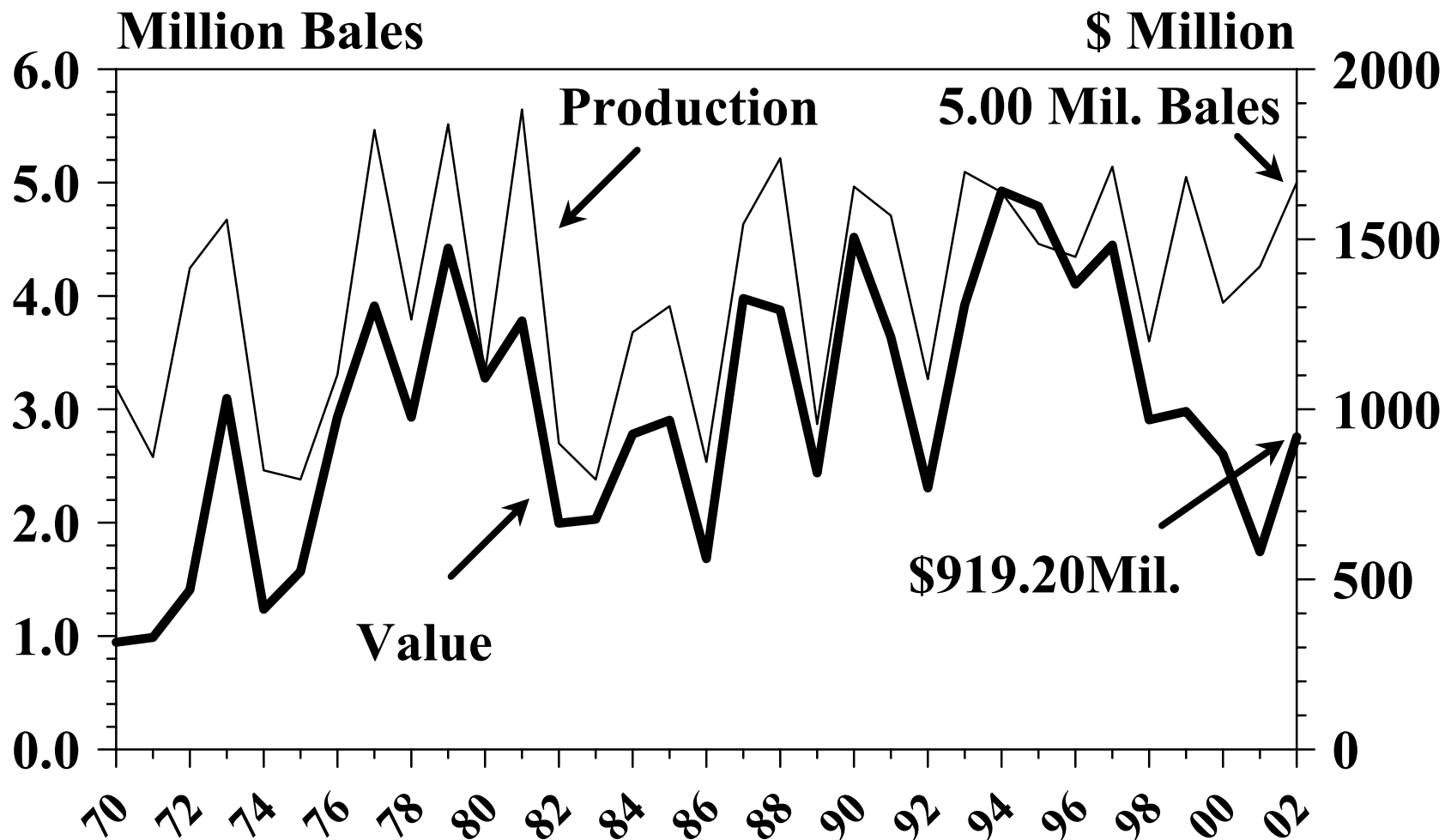
Value of Texas Upland Cotton and Cottonseed

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)

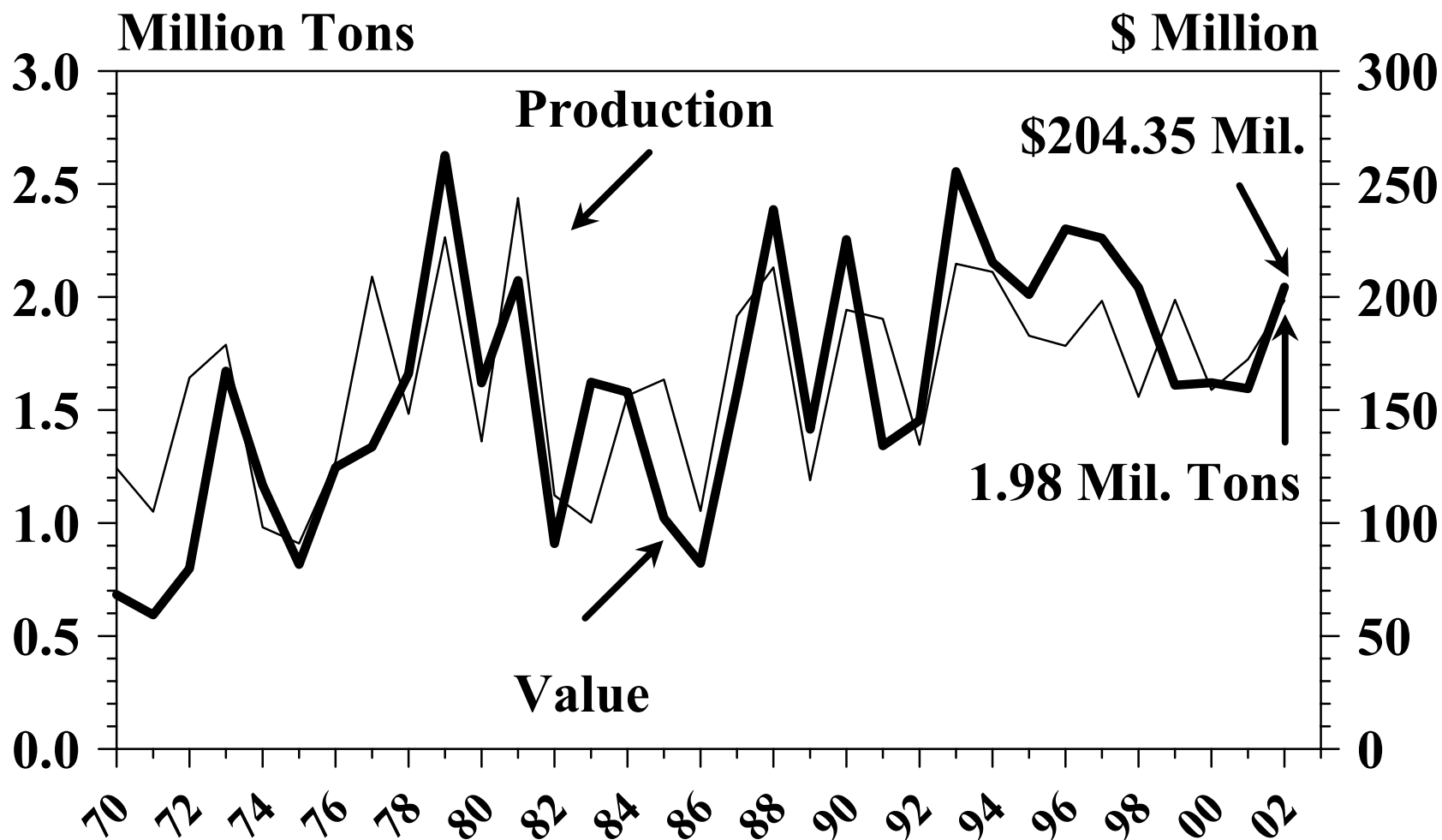
Crop Year	Upland Cotton		Cottonseed	
	Production	Value	Production	Value
	Bales	\$	Tons	\$
1970	3,191	314,913	1,242	68,310
1971*	2,579	328,915	1,050	59,325
1972	4,246	468,758	1,643	79,850
1973	4,673	1,031,798	1,788	167,178
1974	2,462	412,434	981	116,739
1975	2,382	523,659	909	81,628
1976	3,307	977,814	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	5,000	919,200	1,984	204,352

*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 2003 and "Texas Ag Statistics", Texas Agricultural Statistics Service, Austin, Texas, various years.

Production and Value of Texas Upland Cotton, 1970 - 2002



Production and Value of Texas Cottonseed, 1970-2002



Cotton: States' Ranking for Cash Receipts, 2001

Rank	State	Value of Receipts \$1,000	Percent of Total Receipts	Cumulative Percent 1/ ----- Percent -----	Percent of State's Total for All Commodities	State's Total for All Commodities \$1,000
1	Texas	1,000,501	20.2	20.2	7.3	13,795,618
2	California	706,138	14.3	34.4	2.7	25,892,319
3	Georgia	570,335	11.5	46.0	10.3	5,514,952
4	Arkansas	502,635	10.1	56.1	9.8	5,131,964
5	North Carolina	412,251	8.3	64.4	5.3	7,730,633
6	Mississippi	369,600	7.5	71.9	11.7	3,146,582
7	Louisiana	270,611	5.5	77.4	14.9	1,817,088
8	Alabama	217,154	4.4	81.7	6.2	3,519,731
9	Missouri	214,754	4.3	86.1	4.5	4,824,141
10	Arizona	209,262	4.2	90.3	8.1	2,574,698
11	Tennessee	186,146	3.8	94.1	8.6	2,160,707
12	South Carolina	109,656	2.2	96.3	6.7	1,646,020
13	Oklahoma	51,552	1.0	97.3	1.3	4,026,680
14	Virginia	47,898	1.0	98.3	2.0	2,443,987
15	Florida	40,119	0.8	99.1	0.6	6,415,882
16	New Mexico	35,135	0.7	99.8	1.6	2,215,122
17	Kansas	10,296	0.2	100.0	0.1	8,121,044
	United States	4,954,043	--	--	2.4	202,849,408

-- = Not applicable.

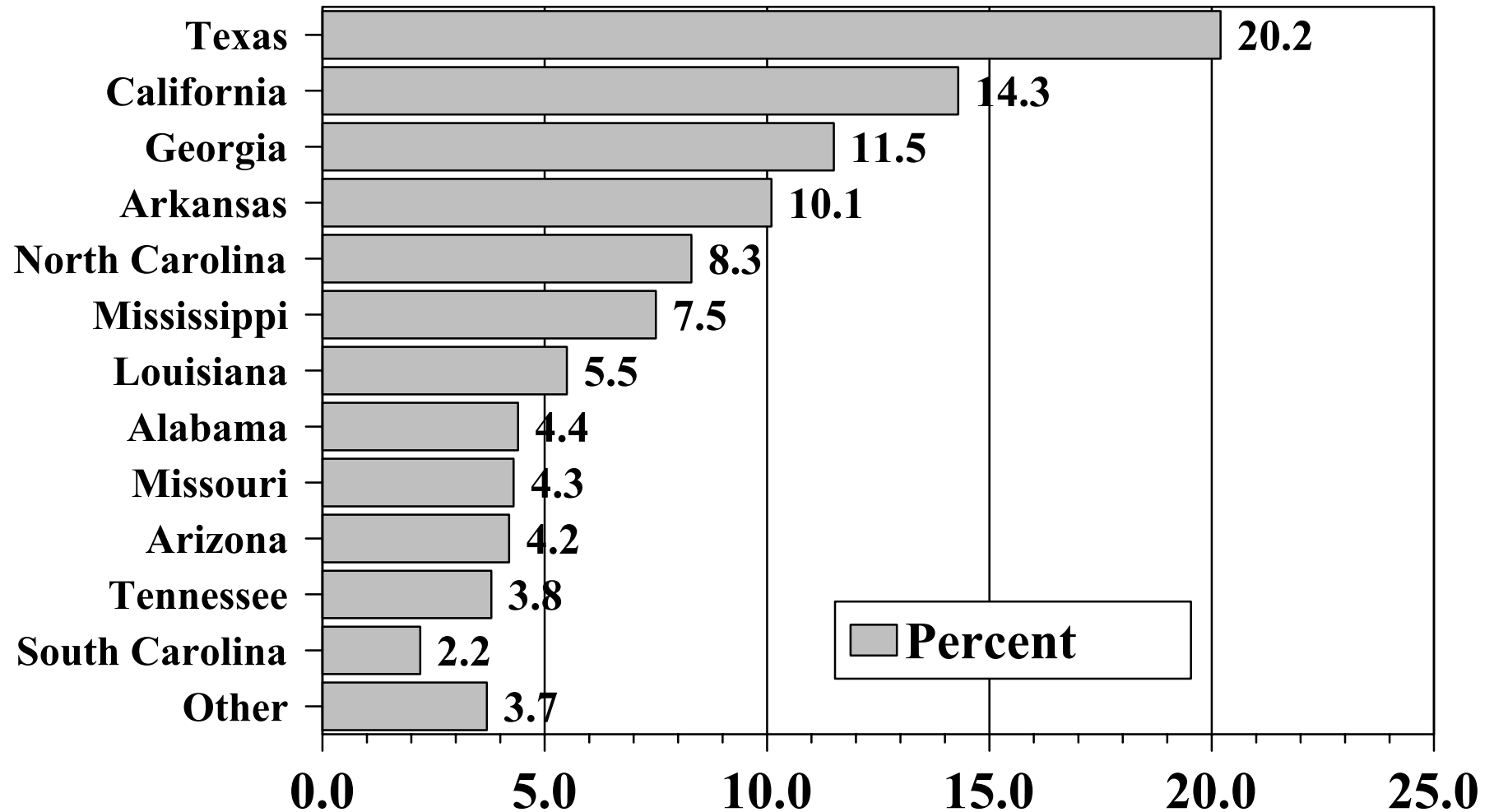
Numbers may not add due to rounding.

1/ The cumulative percentage is the sum of the percent of commodity total for each State and all preceding States.

Economic Research Service/USDA

Revised: August 5, 2002

States' Percentages of Total Cotton Receipts, 2001



Texas Marketing Year Average Prices Received by Farmers, Crops, 1959 - 2002

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*	2.60	38.30	79.50	1.70	18.20	3.85	4.30	3.00

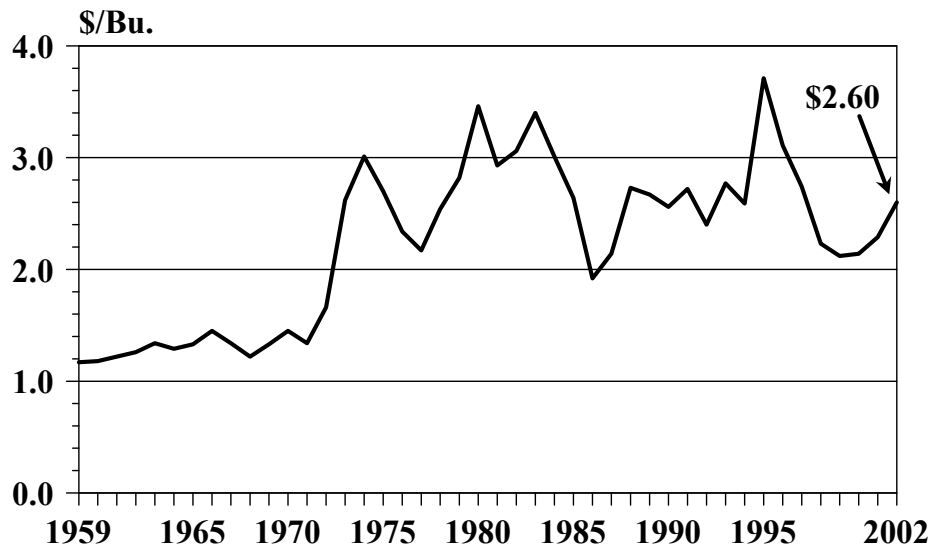
Source: Texas Ag Facts, Annual Summary, various issues in February; Texas Ag Statistics, 2002, USDA/TASS, Austin. Numbers revised from USDA/NASS/Quick Stats Program. * Data for rice prices are U.S due to unavailable historical data for Texas. **After 1988 all hay market year average price cannot be derived from value and production.

*Preliminary

TEXAS ALL CORN PRICES

Prices Received

1959-2002

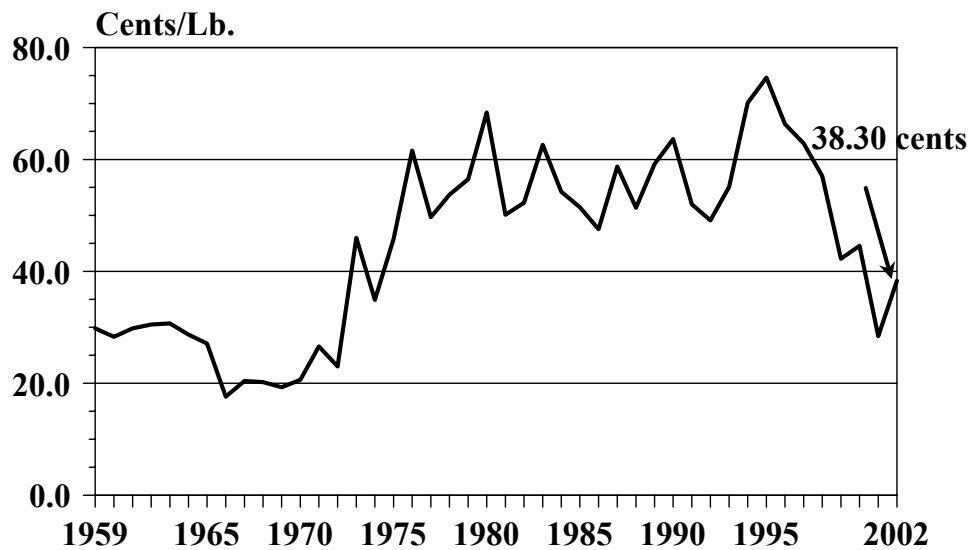


*2002 Preliminary.
Note: Prices received by farmers.

TEXAS UPLAND COTTON PRICES

Prices Received

1959-2002

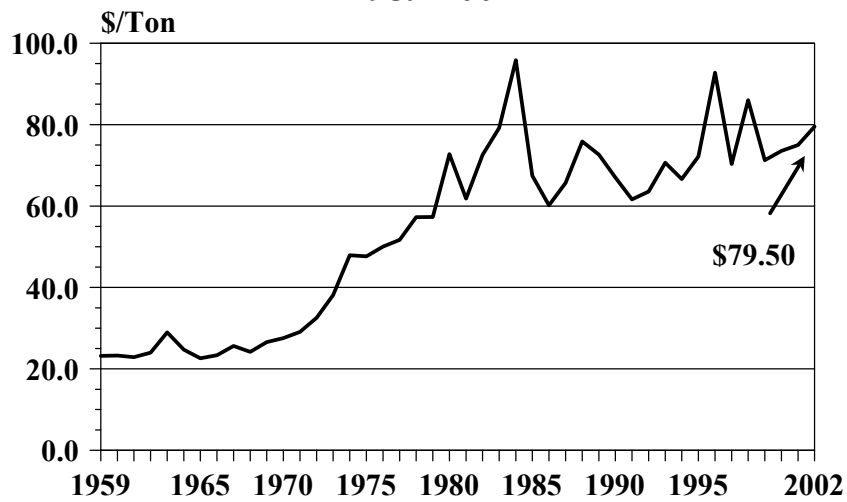


*2002 Preliminary.
Note: Prices received by farmers.

TEXAS ALL HAY PRICES

Prices Received

1959-2002

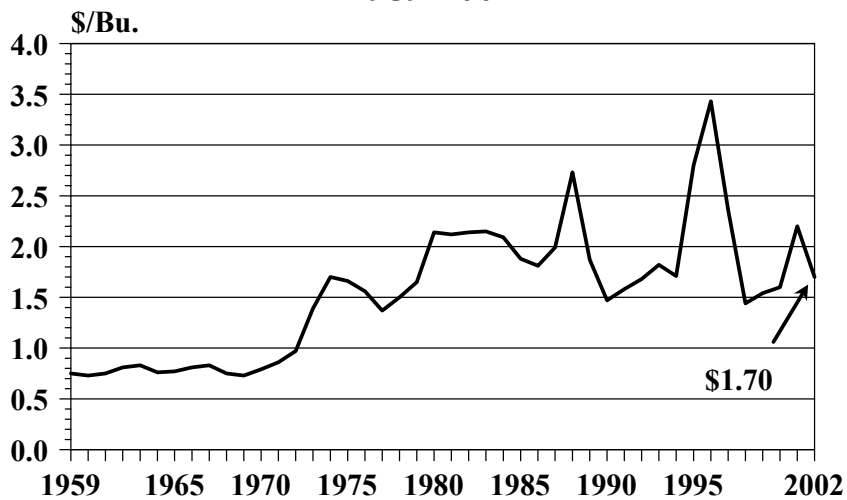


*2002 Preliminary.
Note: Prices received by farmers.

TEXAS OATS PRICES

Prices Received

1959-2002

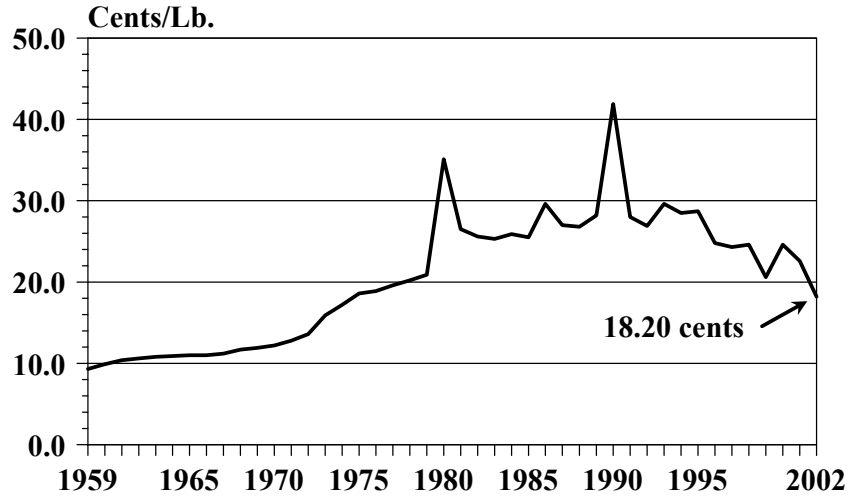


*2002 Preliminary.
Note: Prices received by farmers.

TEXAS PEANUTS PRICES

Prices Received

1959-2002

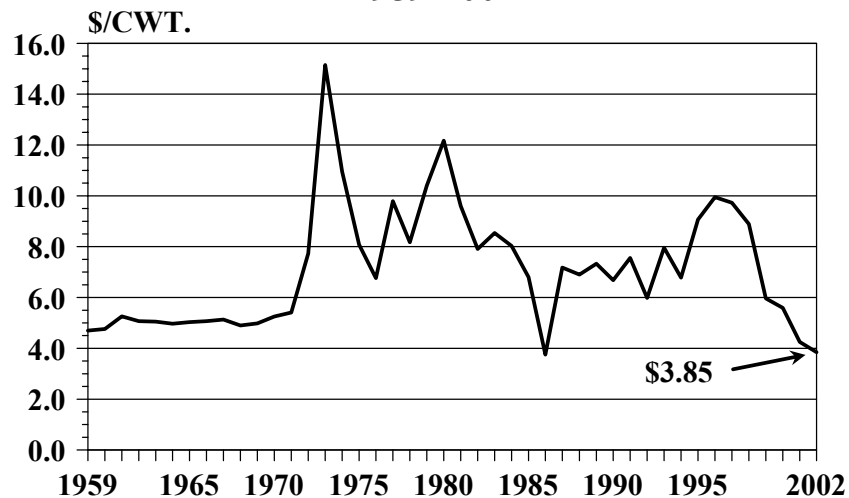


*2002 Preliminary.
Note: Prices received by farmers.

U.S. RICE PRICES*

Prices Received

1959-2002

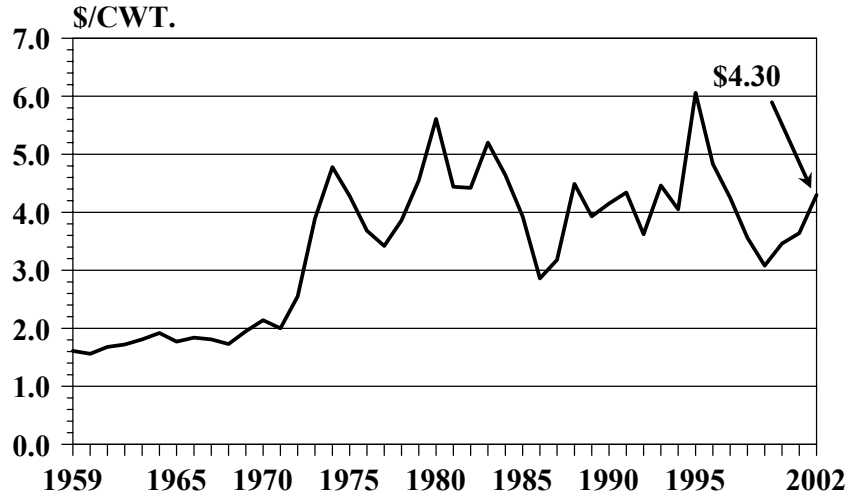


*2002 Preliminary. * Historical data for Texas price not available.
Note: Prices received by farmers.

TEXAS GRAIN SORGHUM PRICES

Prices Received

1959-2002

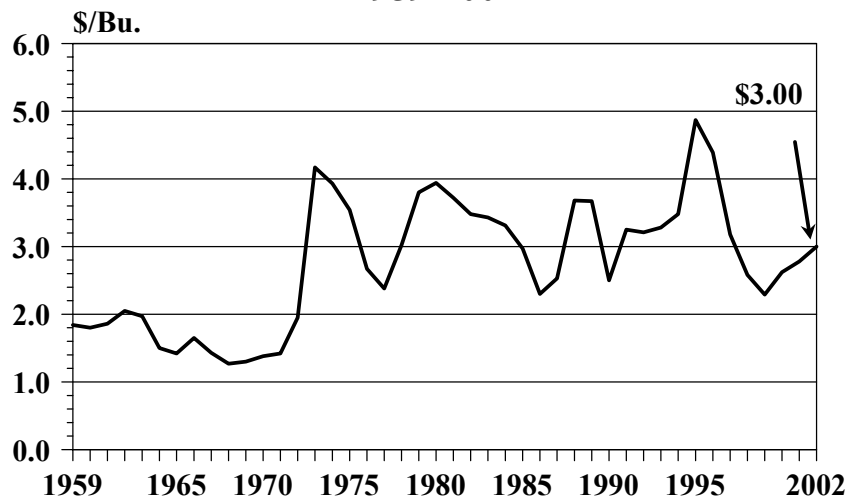


*2002 Preliminary.
Note: Prices received by farmers.

TEXAS WHEAT PRICES

Prices Received

1959-2002



*2002 Preliminary.
Note: Prices received by farmers.

Texas Marketing Year Average Prices Received by Farmers, Livestock and Livestock Products, 1959-2002

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*	67.32	95.72	28.63	35.30	75.90	1/	44.25	12.93

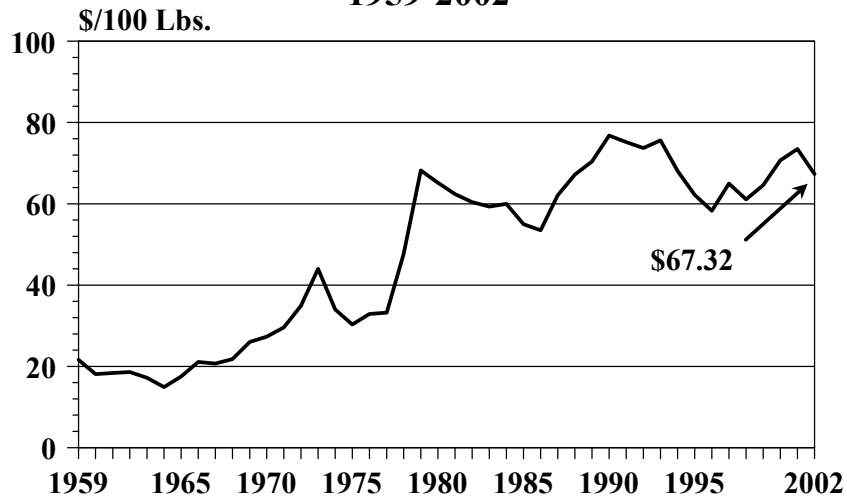
Source: Texas Agricultural Statistics, 2001; Texas Ag Facts, bimonthly issues, TASS/Austin.

*Preliminary 1/ Monthly prices discontinued

TEXAS BEEF CATTLE PRICES

Prices Received

1959-2002

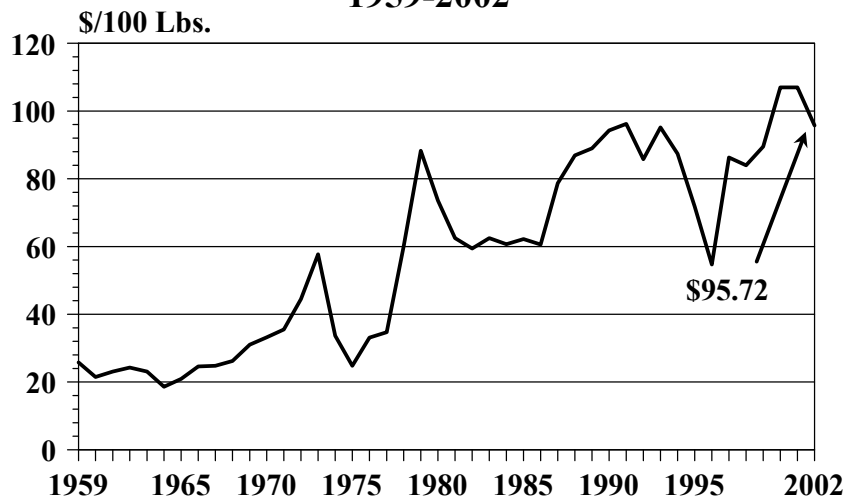


*2003 Preliminary.
Note: Prices received by farmers.

TEXAS CALF PRICES

Prices Received

1959-2002

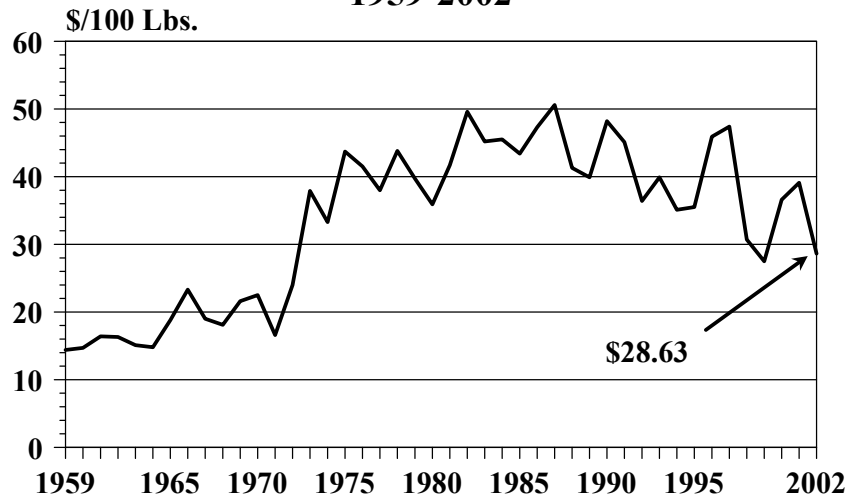


*2002 Preliminary.
Note: Prices received by farmers.

TEXAS HOG PRICES

Prices Received

1959-2002

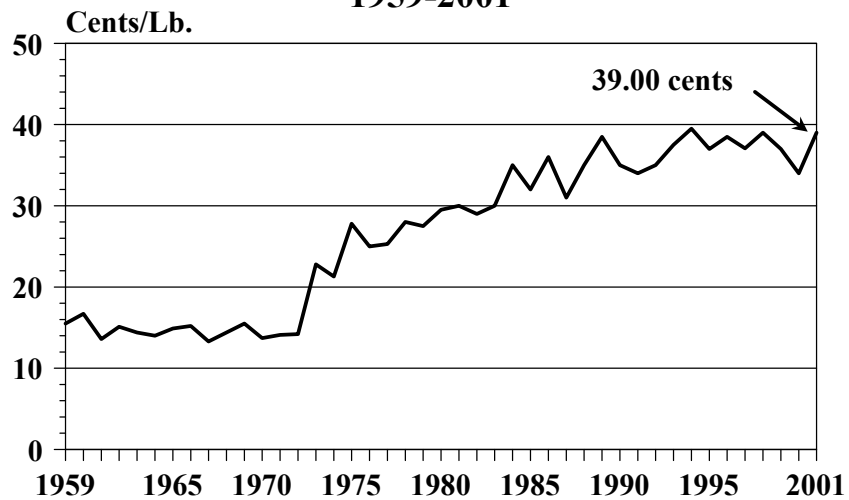


*2002 Preliminary.
Note: Prices received by farmers.

TEXAS COMMERCIAL BROILER PRICES

Prices Received

1959-2001

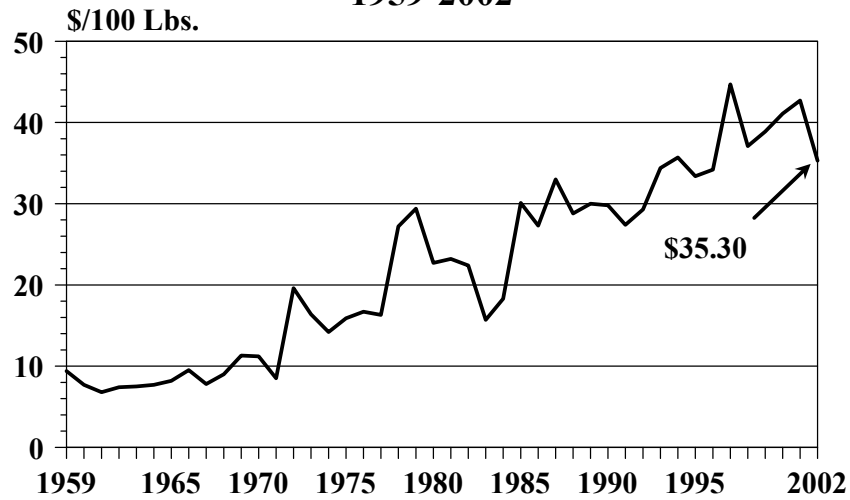


Monthly prices discontinued in 1999
Note: Prices received by farmers.

TEXAS SHEEP PRICES

Prices Received

1959-2002

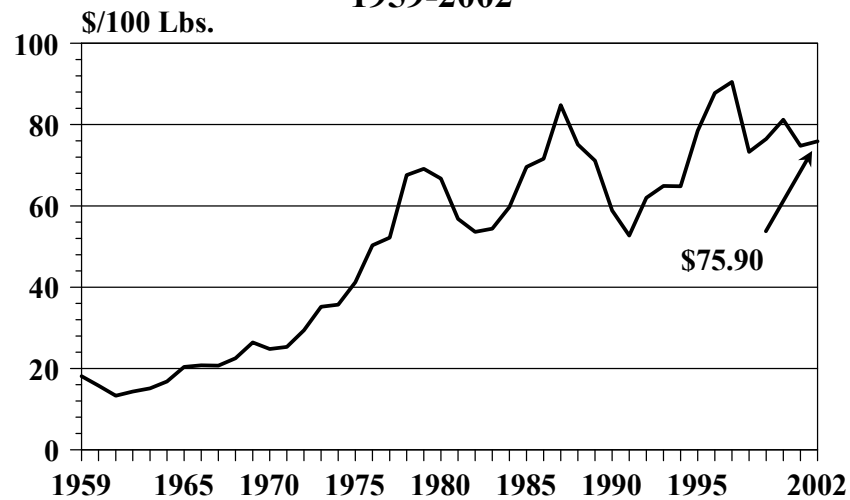


*2002 Preliminary.
Note: Prices received by farmers.

TEXAS LAMB PRICES

Prices Received

1959-2002

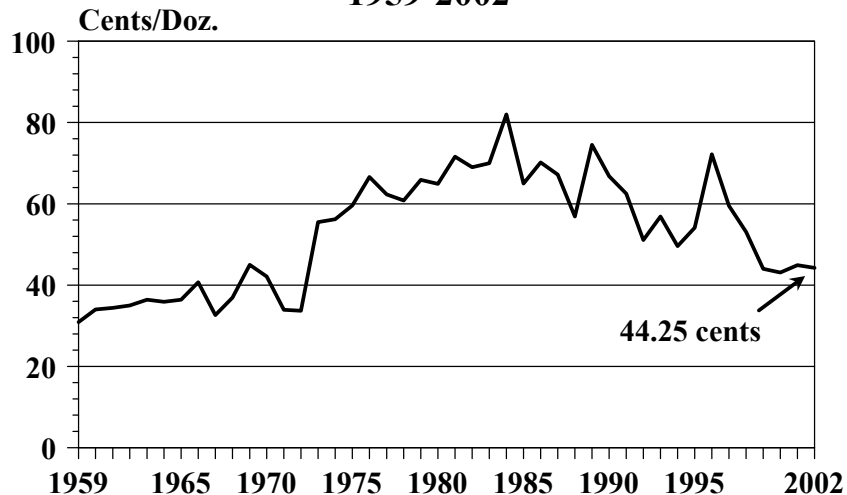


*2002 Preliminary.
Note: Prices received by farmers.

TEXAS EGG PRICES

Prices Received

1959-2002

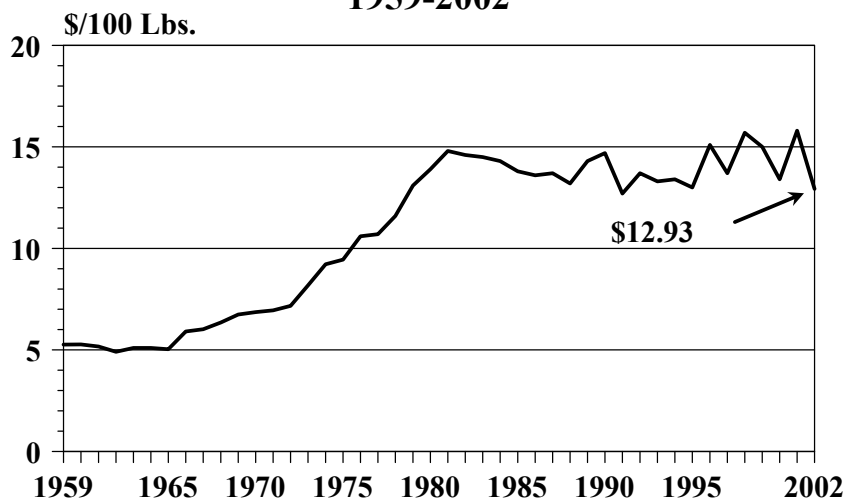


*2002 Preliminary.
Note: Prices received by farmers.

TEXAS MILK (WHOLESALE) PRICES

Prices Received

1959-2002



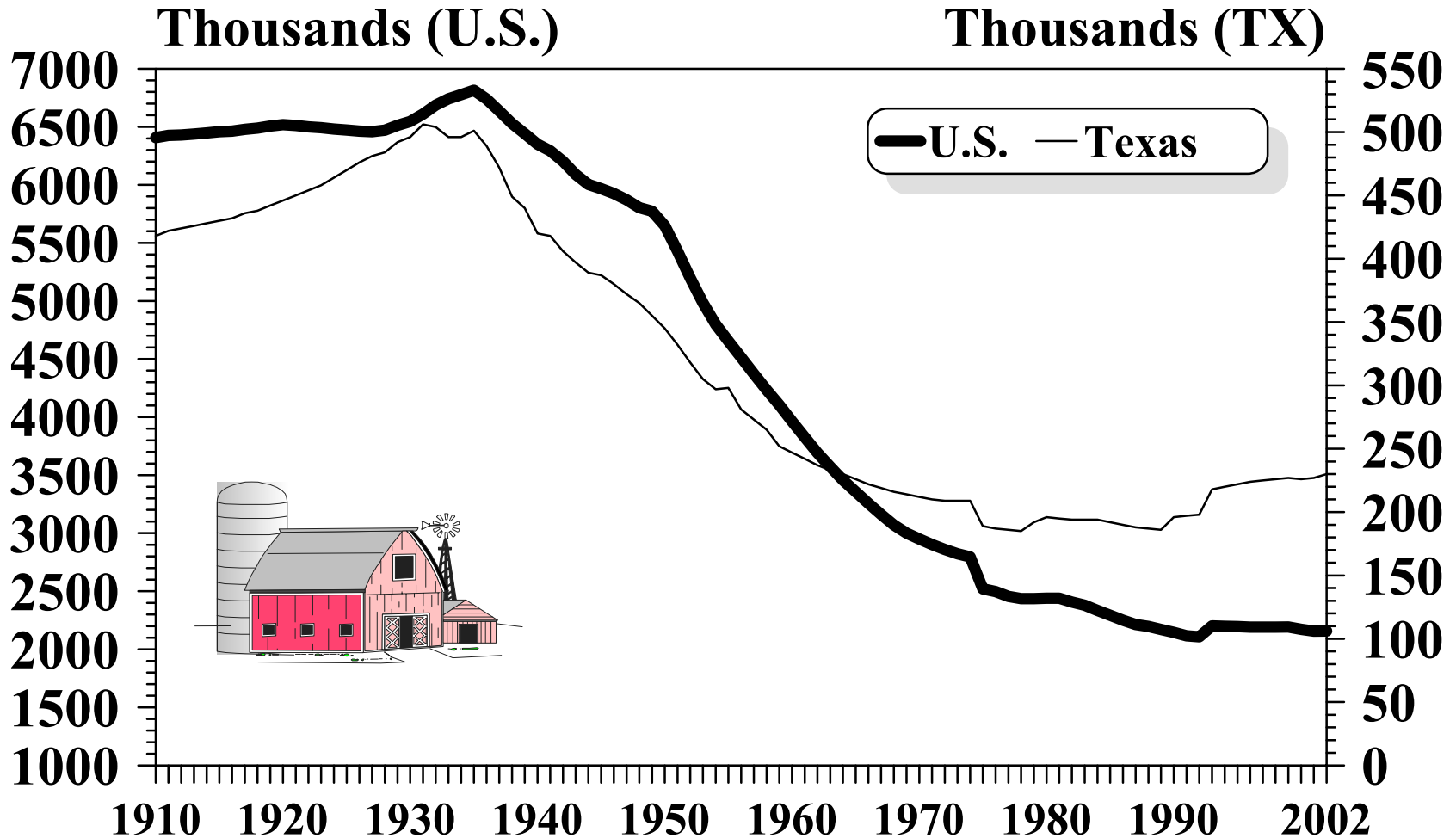
*2002 Preliminary.
Note: Prices received by farmers.

Texas and United States Number of Farms, 1910 - 2002
(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	2,191
1949	355	1999	227	1949	5,772	1999	2,192
1950	345	2000	226	1950	5,648	2000	2,172
1951	332	2001	227	1951	5,428	2001	2,156
1952	318	2002	230	1952	5,198	2002	2,158
1953	305			1953	4,984		
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 - 2002



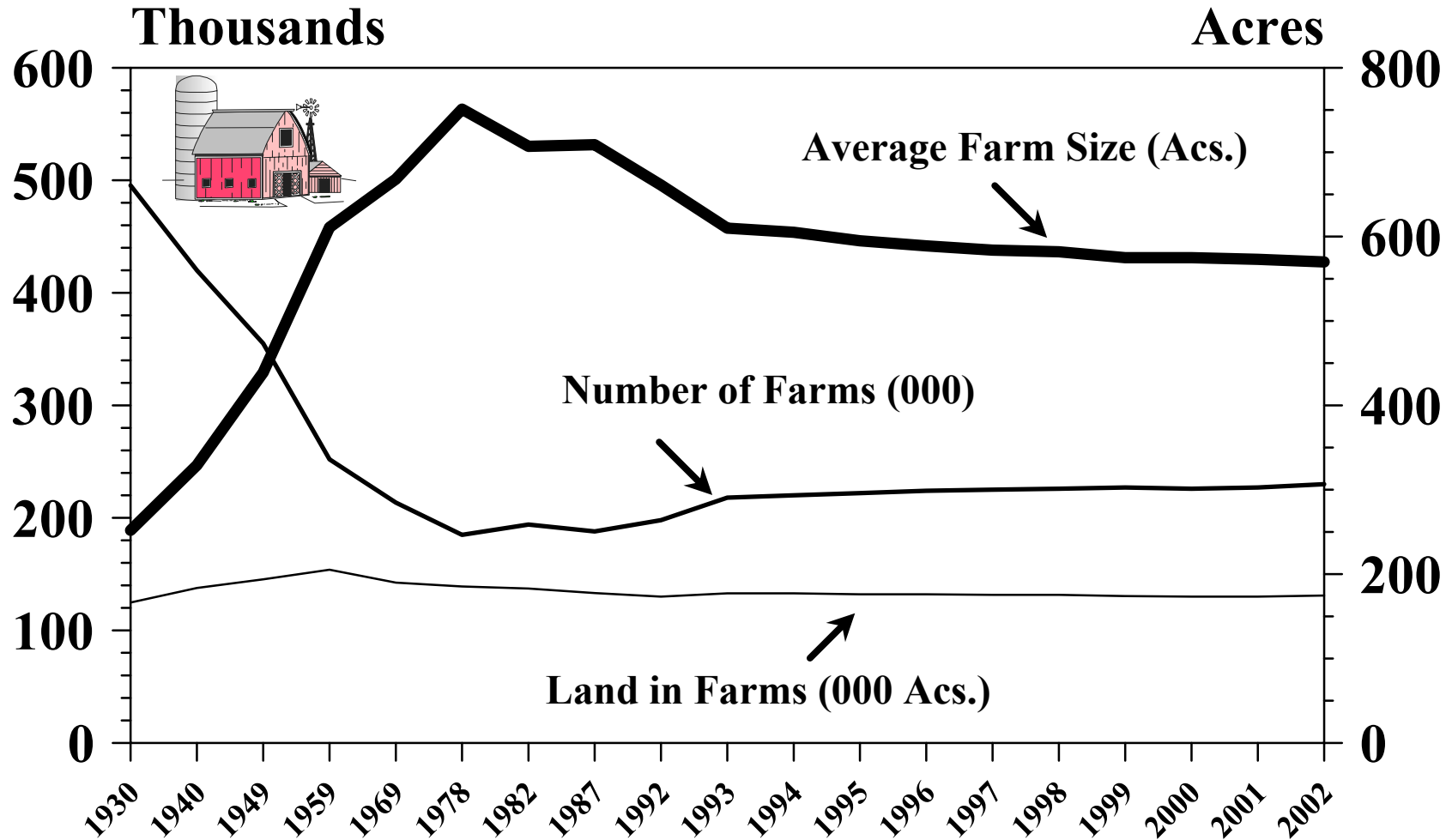
Historical Overview of the Number of Farms and Farm Size in Texas

Variable	2002	2001	2000	1999	1998	1997	1996	1995	1994	1993	1992
Number of farms	230,000	227,000	226,000	227,000	226,000	225,000	224,000	222,000	220,000	218,000	198,000
Land in farms (000 acres)	131,000	130,000	130,000	130,500	131,500	131,500	132,000	132,000	133,000	133,000	130,000
Average farm size (acs)	570	573	575	575	582	584	589	595	605	610	661
Number of Farms by Size in Acres:											
1-49	--	--	--	--	--	53,545	--	--	--	--	45,636
50-179	--	--	--	--	--	59,420	--	--	--	--	54,214
180-499	--	--	--	--	--	39,674	--	--	--	--	38,602
500-999	--	--	--	--	--	18,495	--	--	--	--	18,800
1,000 or more	--	--	--	--	--	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 2003. "1997 Census of Agriculture" Highlights of Agriculture, 1999. NOTE: Number of Farms by Size in Acres Data Not Available for 1993-1996, 1998-2002.

Historical Overview of the Number of Farms, Land in Farms, and Average Farm Size in Texas 1930 - 2002

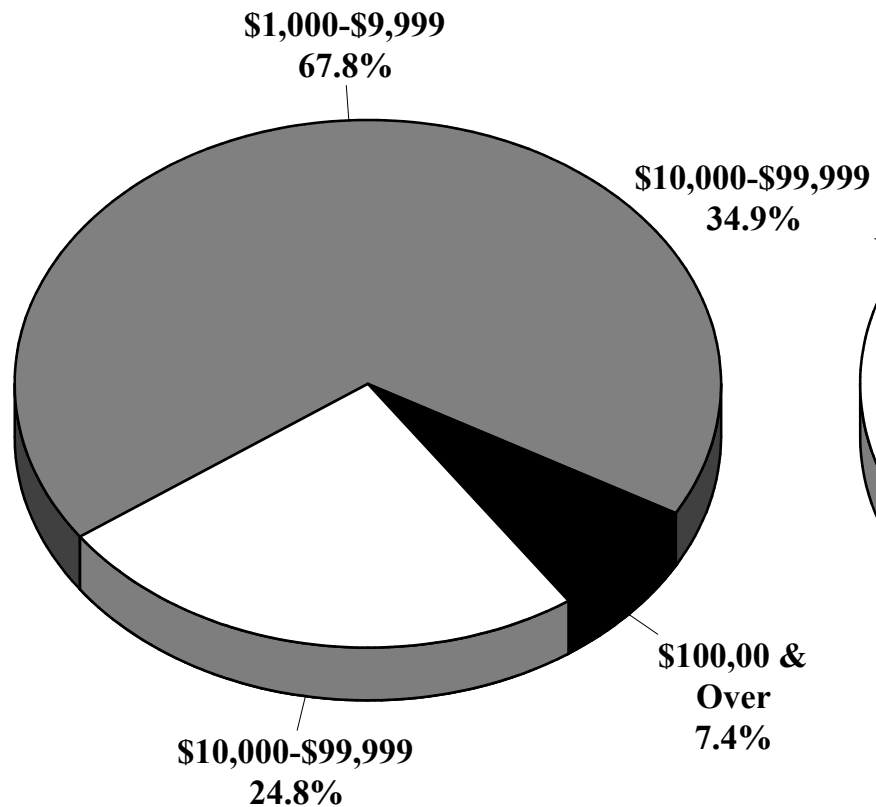


**Texas: Number of Farms and Land in Farms
by Economic Sales Class**

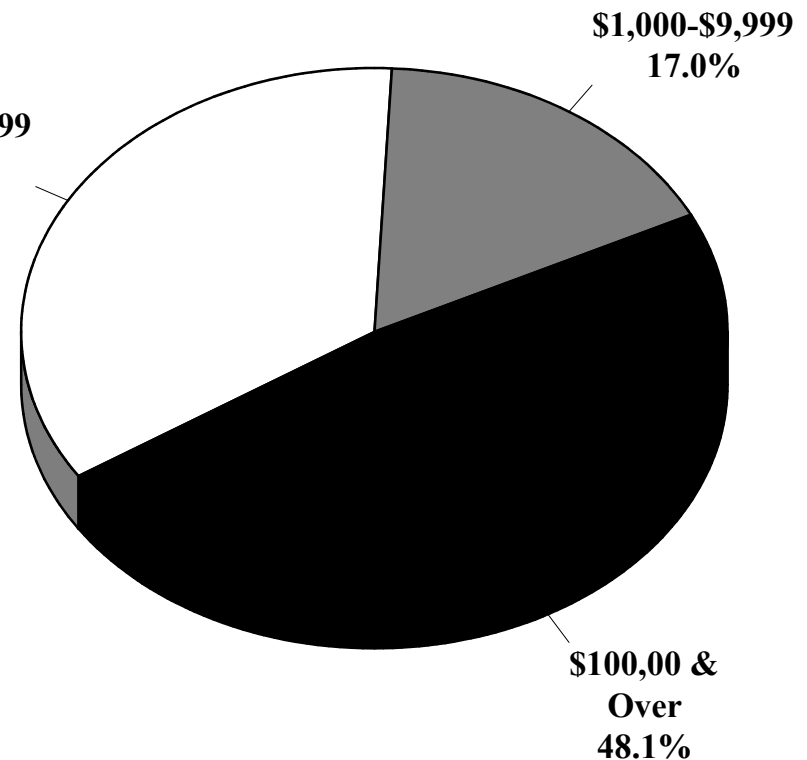
Economic Sales Class	Number of Farms	Percent of Total Farms	Land in Farms	Percent of Total Land
	Number	%	(000 acres)	%
	2002			
\$1,000-\$9,999	156,000	67.82	22,300	17.02
\$10,000-\$99,999	57,000	24.78	45,700	34.88
\$100,000-\$249,999	10,000	4.34	24,000	18.32
\$250,000-\$499,999	4,000	1.73	16,000	12.21
\$500,000 & Over	3,000	1.30	23,000	17.55
Total	230,000	100.00	131,000	100.00
	2001			
\$1,000-\$9,999	154,000	67.84	22,000	16.92
\$10,000-\$99,999	56,000	24.67	45,000	34.62
\$100,000 & over	17,000	7.49	63,000	48.46
Total	227,000	100.00	130,000	100.00
	2000			
\$1,000-\$9,999	153,000	67.70	21,000	16.15
\$10,000-\$99,999	56,000	24.78	48,000	36.92
\$100,000 & over	17,000	7.52	61,000	46.92
Total	226,000	100.00	130,000	100.00

Source: USDA, "Farm Numbers and Land in Farms, February 2003.

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



Number of Farms (%)



Land in Farms (%)

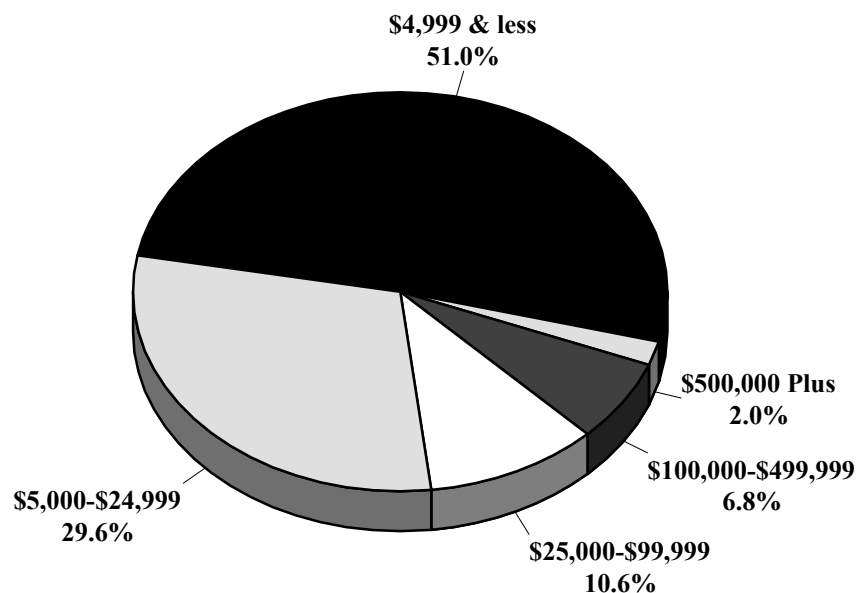
**Number of Farms and Total Farm Sales by
Farm Sales Categories in Texas, 1997**

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

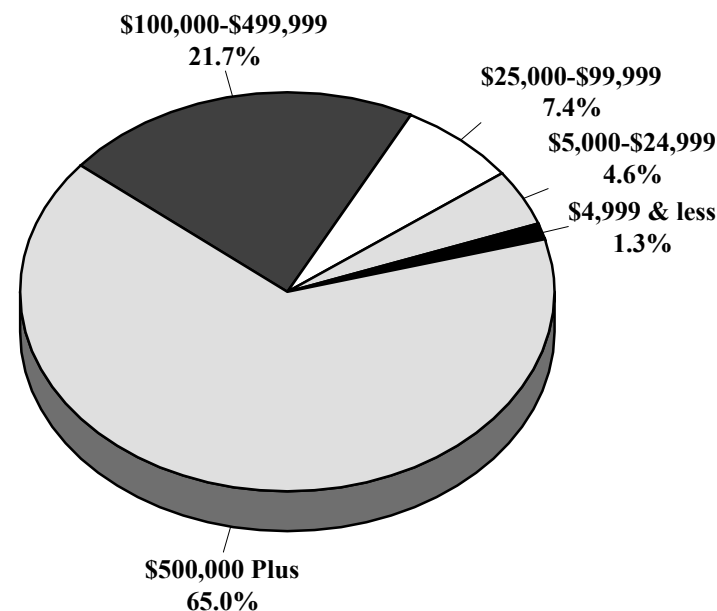
SOURCE: 1997 Census of Agriculture, Vol. 1, Geographic Area Series, Part 43A - Texas State and County Data, USDA/ESA/Bureau of the Census - 1999.

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



Cash Receipts (%)
\$13,766,527 Total Sales

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

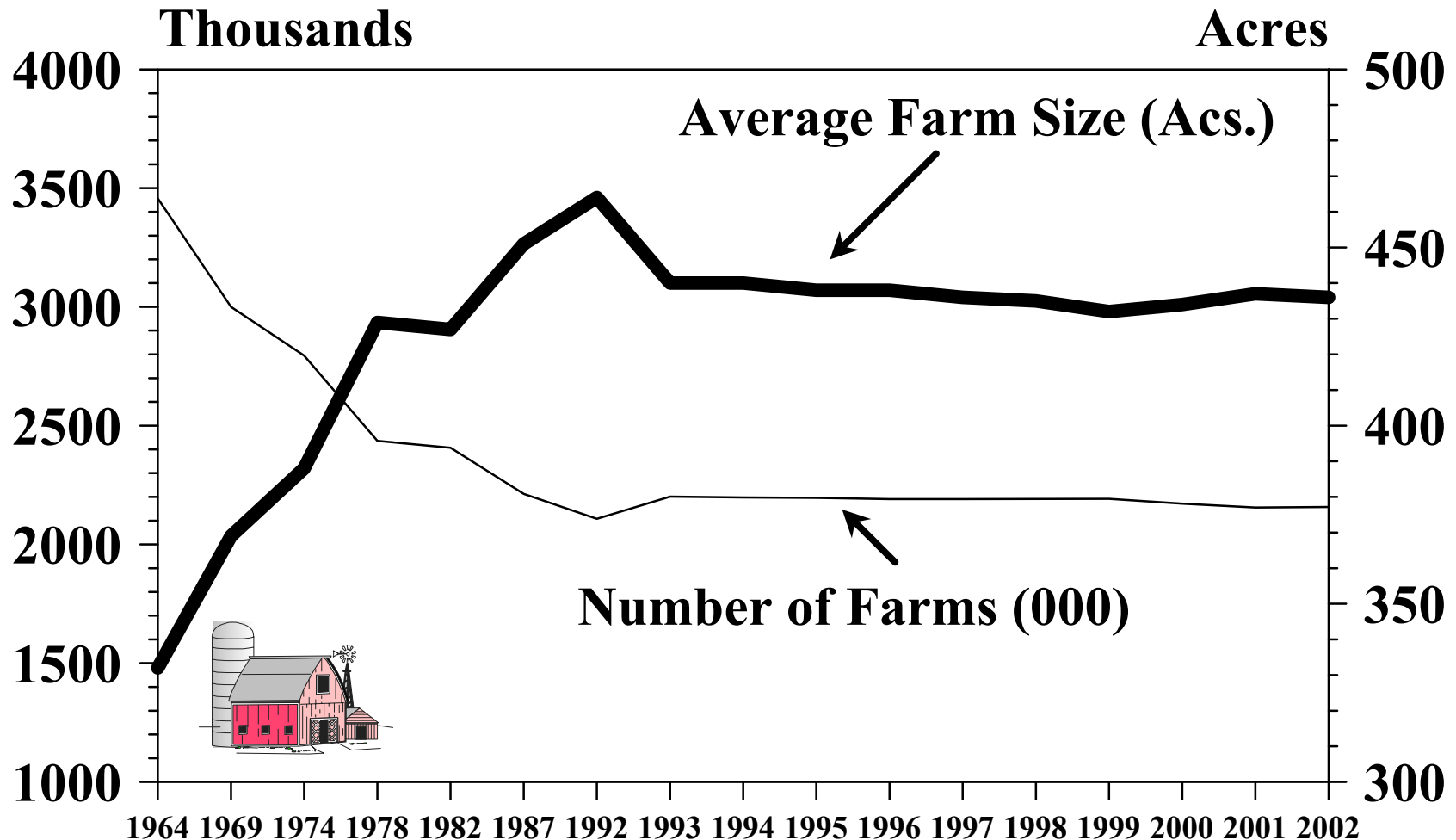
Variable	2002	2001	2000	1999	1998	1997	1996	1995	1994	1993
Number of farms	2,158,090	2,155,680	2,172,080	2,192,070	2,191,360	2,190,510	2,190,500	2,196,400	2,197,690	2,201,590
Land in farms (acres)	941,480,000	941,310,000	943,090,000	947,440,000	953,500,000	956,010,000	958,675,000	962,515,000	965,935,000	968,845,000
Average farm size (acs)	436	437	434	432	435	436	438	438	440	440
Number of Farms by Size in Acres:										
1-49	--	--	--	--	--	564,348	--	--	--	--
50-179	--	--	--	--	--	592,972	--	--	--	--
180-499	--	--	--	--	--	402,769	--	--	--	--
500-999	--	--	--	--	--	175,690	--	--	--	--
1,000 or more	--	--	--	--	--	176,080	--	--	--	--

Variable	1992	1987	1982	1978	1974	1969	1964
Number of farms	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)	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)	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 2002.

"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.

Historical Overview of the Number of Farms, and Average Farm Size in the United States 1964 - 2002

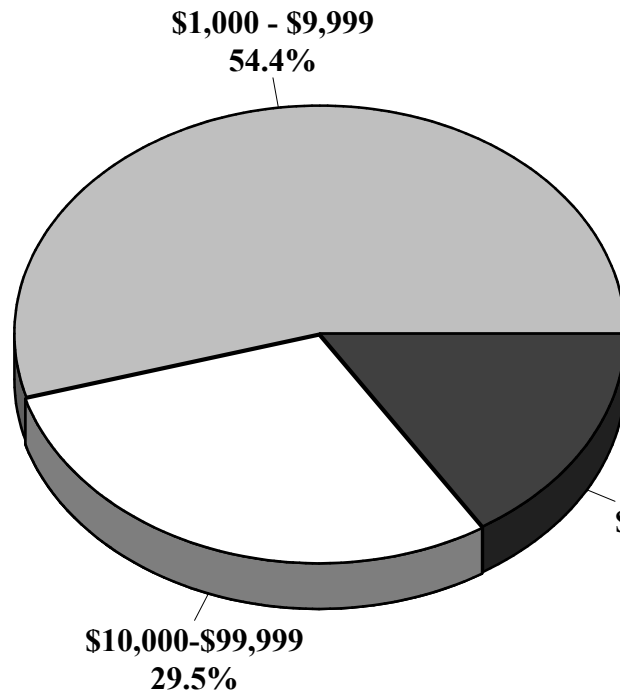


**U.S.: Number of Farms and Land in Farms
by Economic Sales Class**

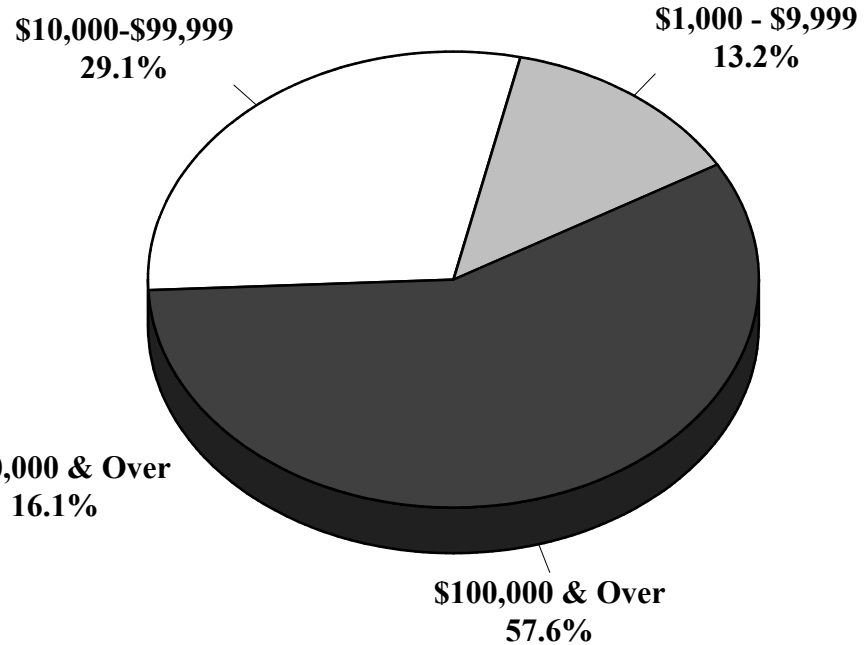
Economic Sales Class	Number of Farms	Percent of Total Farms	Land in Farms	Percent of Total Land
	Number	%	(000 acres)	%
2002				
\$1,000-\$9,999	1,172,770	54.34	124,735	13.24
\$10,000-\$99,999	637,160	29.52	274,100	29.11
\$100,000-\$249,000	189,870	8.79	220,885	23.46
\$250,000-\$499,999	89,244	4.13	151,495	16.09
\$500,000 & Over	69,046	3.19	170,265	18.08
Total	2,158,090	100.00	941,480	100.00
2001				
\$1,000-\$9,999	1,166,590	54.00	126,045	13.00
\$10,000-\$99,999	642,010	30.00	273,780	29.00
\$100,000 & over	349,180	16.00	541,385	57.00
Total	2,157,780	100.00	941,210	100.00
2000				
\$1,000-\$9,999	1,173,550	54.00	127,683	14.00
\$10,000-\$99,999	649,550	30.00	286,192	30.00
\$100,000 & over	349,180	16.00	529,215	56.00
Total	2,172,280	100.00	943,090	100.00

Source: USDA, "Farm Numbers and Land in Farms, February 2003.
Numbers may not add due to rounding.

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



Number of Farms (%)



Land in Farms (%)

**Percent of Farms, Land in Farms, and Average Size Farm: By Economic Sales Class,
United States. 2000 - 2002**

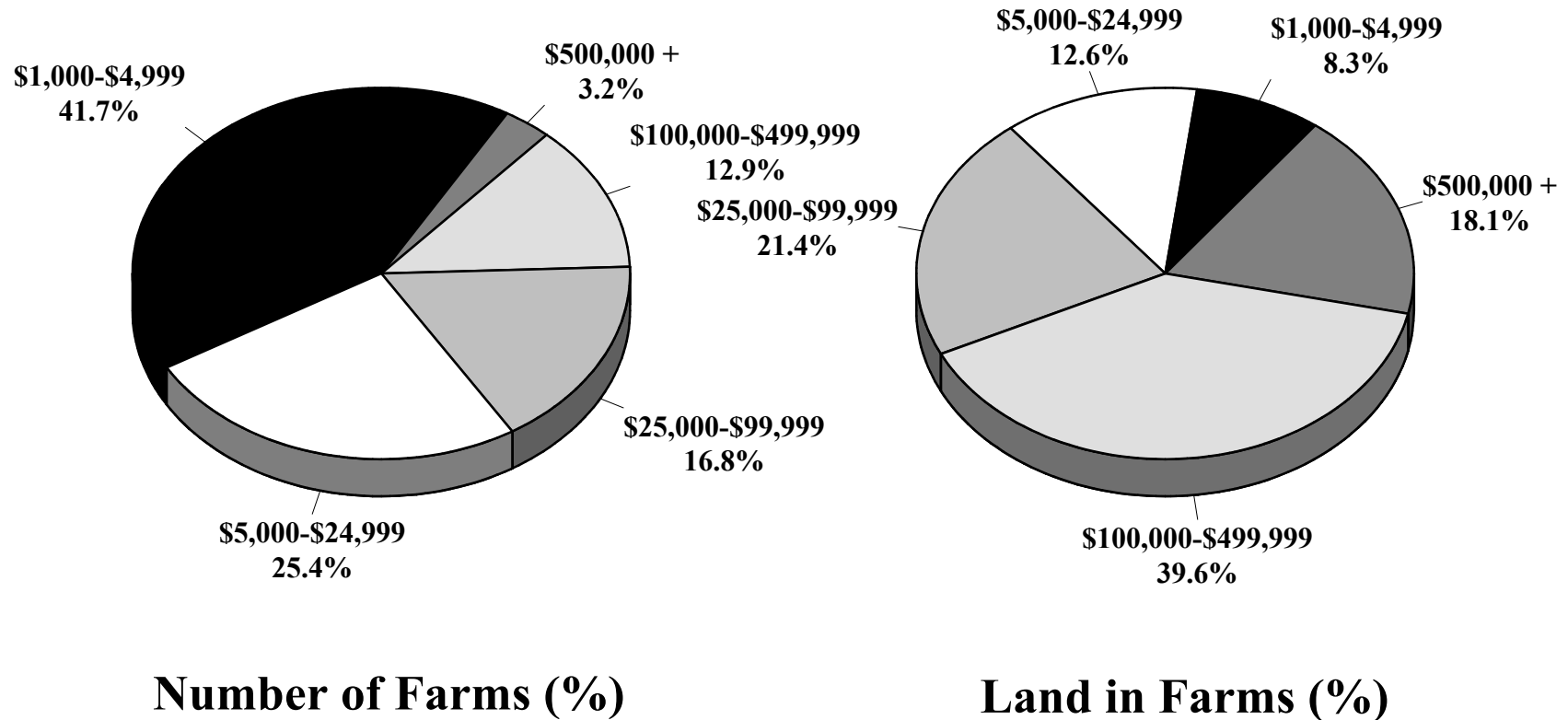
Economic Sales Class	Percent of Total		Average Size Farm (Acres)
	Farms	Land	
	2002		
\$1,000 - \$2,499	26.9	4.5	73
\$2,500 - \$4,999	14.8	3.8	113
\$5,000 - \$9,999	12.7	4.9	169
\$10,000 - \$24,999	12.7	7.7	264
\$25,000 - \$49,999	8.7	9.9	496
\$50,000 - \$99,999	8.1	11.5	619
\$100,000 - \$249,999	8.8	23.5	1,161
\$250,000 - \$499,999	4.1	16.1	1,708
\$500,000 - \$999,999	2.0	8.6	1,872
\$1,000,000 +	1.2	9.5	3,457
Total	100.0	100.0	436
	2001*		
\$1,000 - \$2,499	25.6	4.3	73
\$2,500 - \$4,999	14.9	4.0	117
\$5,000 - \$9,999	13.4	5.0	163
\$10,000 - \$19,999	12.5	7.5	264
\$20,000 - \$39,999	8.7	8.4	424
\$40,000 - \$99,999	8.6	13.2	675
\$100,000 - \$249,999	9.1	24.1	1,158
\$250,000 - \$499,999	4.0	14.3	1,564
\$500,000 - \$999,999	2.0	10.1	2,205
\$1,000,000 +	1.2	9.1	3,311
Total	100.0	100.0	437
	2000		
\$1,000 - \$2,499	26.8	4.4	71
\$2,500 - \$4,999	15.1	4.2	121
\$5,000 - \$9,999	12.1	4.9	176
\$10,000 - \$19,999	10.2	5.6	238
\$20,000 - \$39,999	9.0	8.6	415
\$40,000 - \$99,999	10.7	16.1	653
\$100,000 - \$249,999	9.3	22.8	1,064
\$250,000 - \$499,999	3.8	13.9	1,588
\$500,000 +	3.0	19.5	2,822
Total	100.0	100.0	434

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, 2002



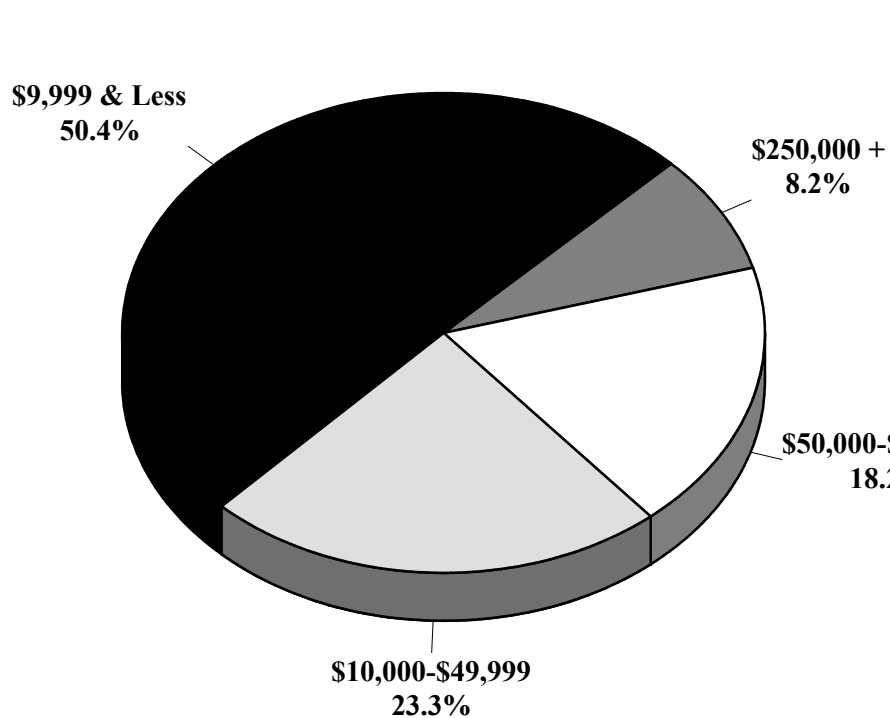
**Number of Farms and Total Farm Sales by
Farm Sales Categories in the United States, 1997**

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

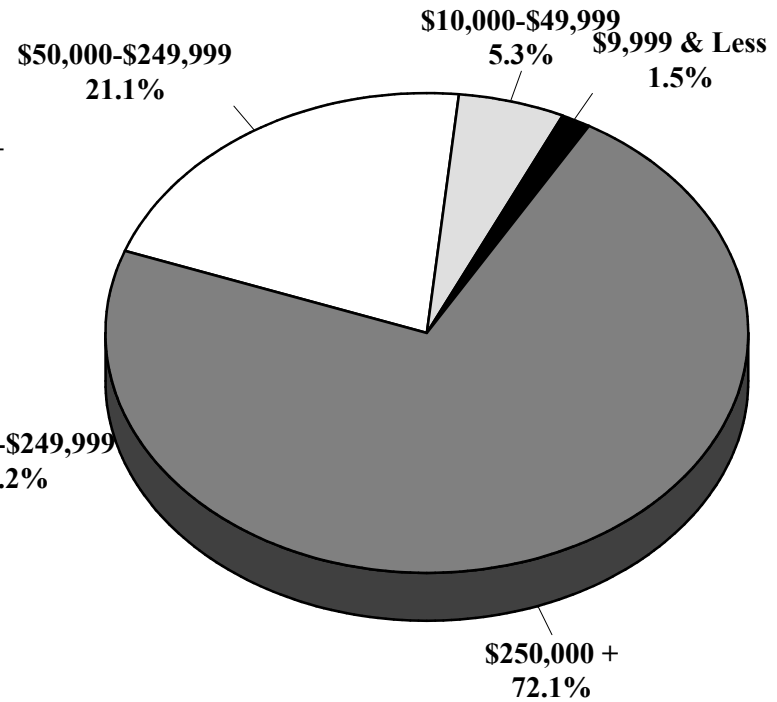
SOURCE: 1997 Census of Agriculture, Vol. 1, Geographic Area Series, Part 43A - Texas State and County Data, USDA/ESA/Bureau of the Census - 1999.

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 Cash Receipts from Marketings, 1997 (% Distribution)



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



Cash Receipts (%)
\$196,864,649 Total Sales

**Texas' Export Shares of Agricultural Commodities,
1994-2001**

Source: Foreign Agricultural Trade of the U.S.

Commodity*	1994	1995	1996	1997	1998	1999	2000	2001	2001 Texas' Share of U.S. Exports
	- - - Million Dollars - - -								Percent
Rice	86.0	125.7	106.4	109.5	89.6	83.9	67.8	59.0	7.54
Cotton & Linters	738.7	879.9	760.3	633.9	690.5	337.8	521.2	464.7	22.18
Fats, Oils, & Greases	75.0	138.4	105.3	82.8	102.4	90.4	64.6	48.5	15.17
Hides and Skins	218.8	273.1	247.7	265.8	207.8	176.6	227.0	304.6	15.67
Live Animals & Meat, Ex. Poultry	620.8	722.3	728.6	629.1	618.7	665.2	794.7	721.0	11.87
Feed Grains & Products ..	372.7	357.6	517.8	310.3	317.5	218.4	319.4	310.4	4.89
Poultry & Products	85.0	111.0	137.0	131.1	135.0	103.0	115.6	137.7	5.46
Fruits & Preps.	36.2	39.3	47.9	43.8	39.1	52.5	54.3	41.1	1.17
Vegetables & Preps.	36.8	51.4	46.0	50.1	43.9	42.2	59.5	56.4	1.24
Wheat & Products	178.0	142.2	214.0	134.9	151.8	195.2	182.4	106.1	3.07
Soybeans & Products	11.7	20.1	21.8	27.3	37.6	14.1	25.7	17.4	0.25
Cottonseed & Products ...	40.2	42.4	28.1	27.6	29.3	17.8	28.4	21.5	24.74
Peanuts & Products	35.6	54.4	56.1	63.7	55.4	53.8	58.6	34.3	20.15
Tree Nuts	8.4	9.8	14.9	8.3	15.5	11.5	13.8	8.8	0.77
Dairy Products	27.2	26.8	21.4	22.9	21.0	18.4	24.0	28.8	2.57
†All Other	309.2	338.1	520.4	789.1	820.8	710.5	850.4	972.6	9.09
TOTAL	2,880.3	3,332.5	3,573.7	3,330.2	3,375.9	2,791.3	3,407.4	3,332.9	6.32

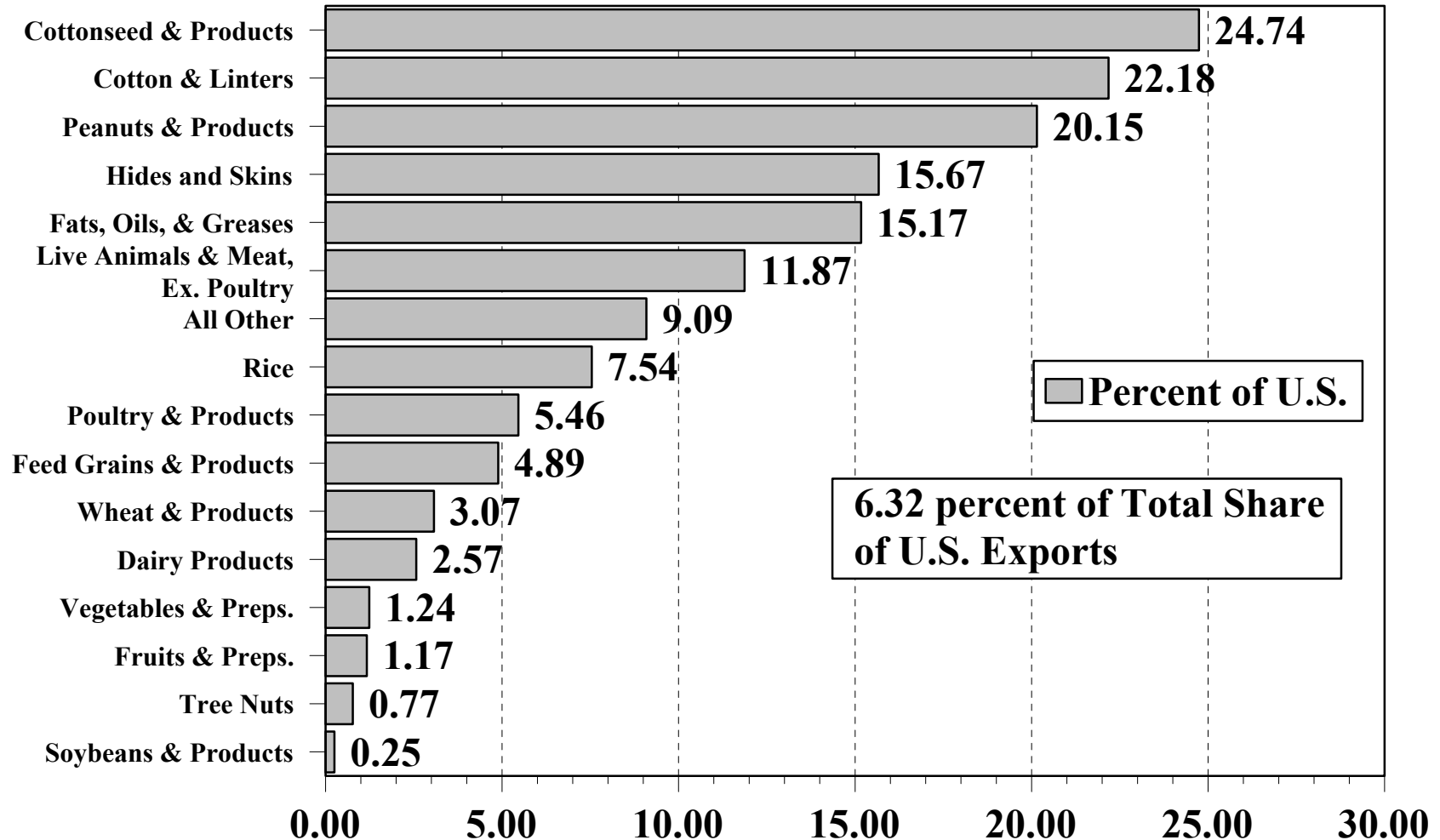
Totals may not add due to rounding.

*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 2001 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 Shares of Agricultural Commodities, 2001



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

Year	Consumer expenditures				Farm Value	Farm Value Share of Expenditures
	Total	At Home /1	Away from Home /2			
			Marketing Bill			
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.

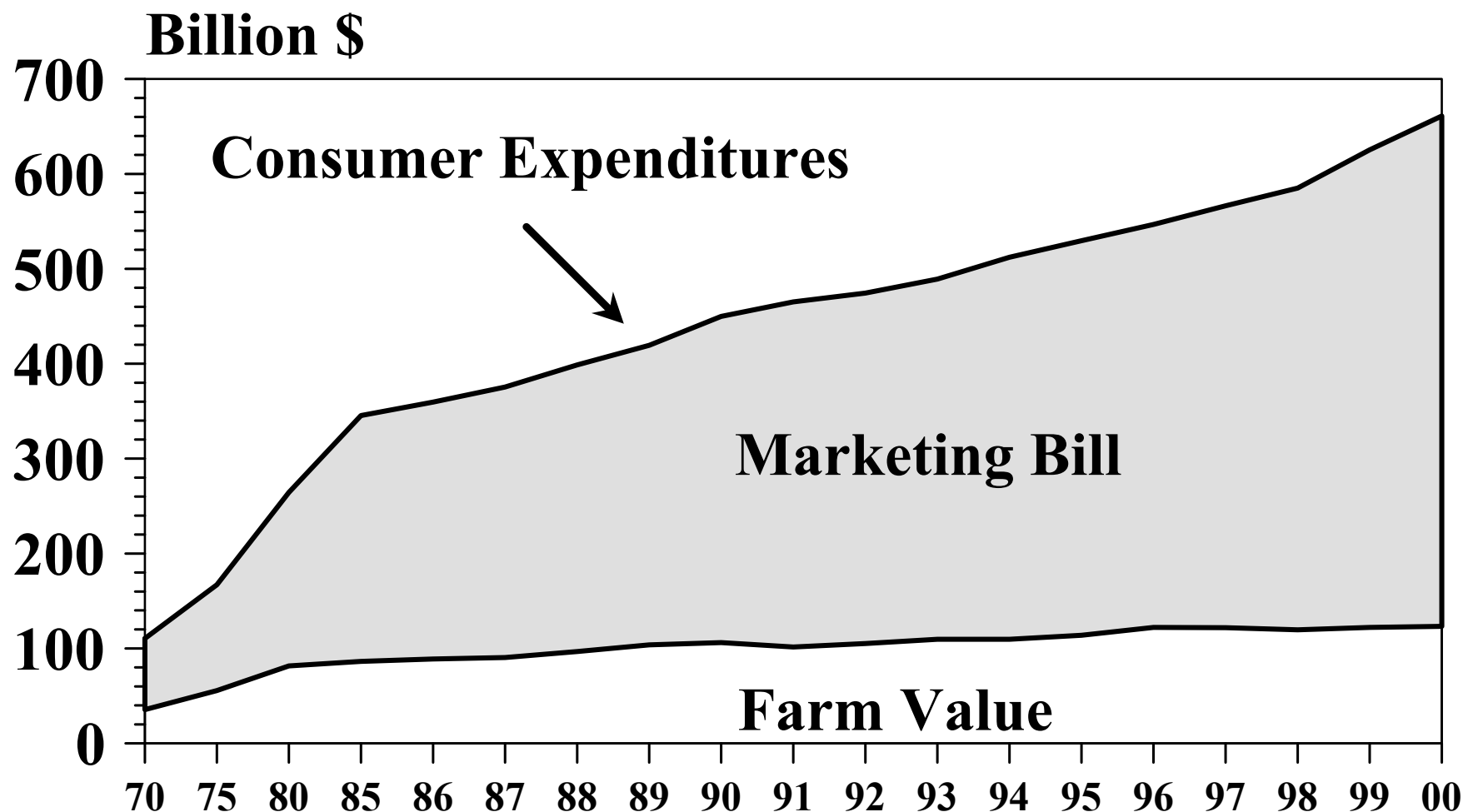
-- = Not available.

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.

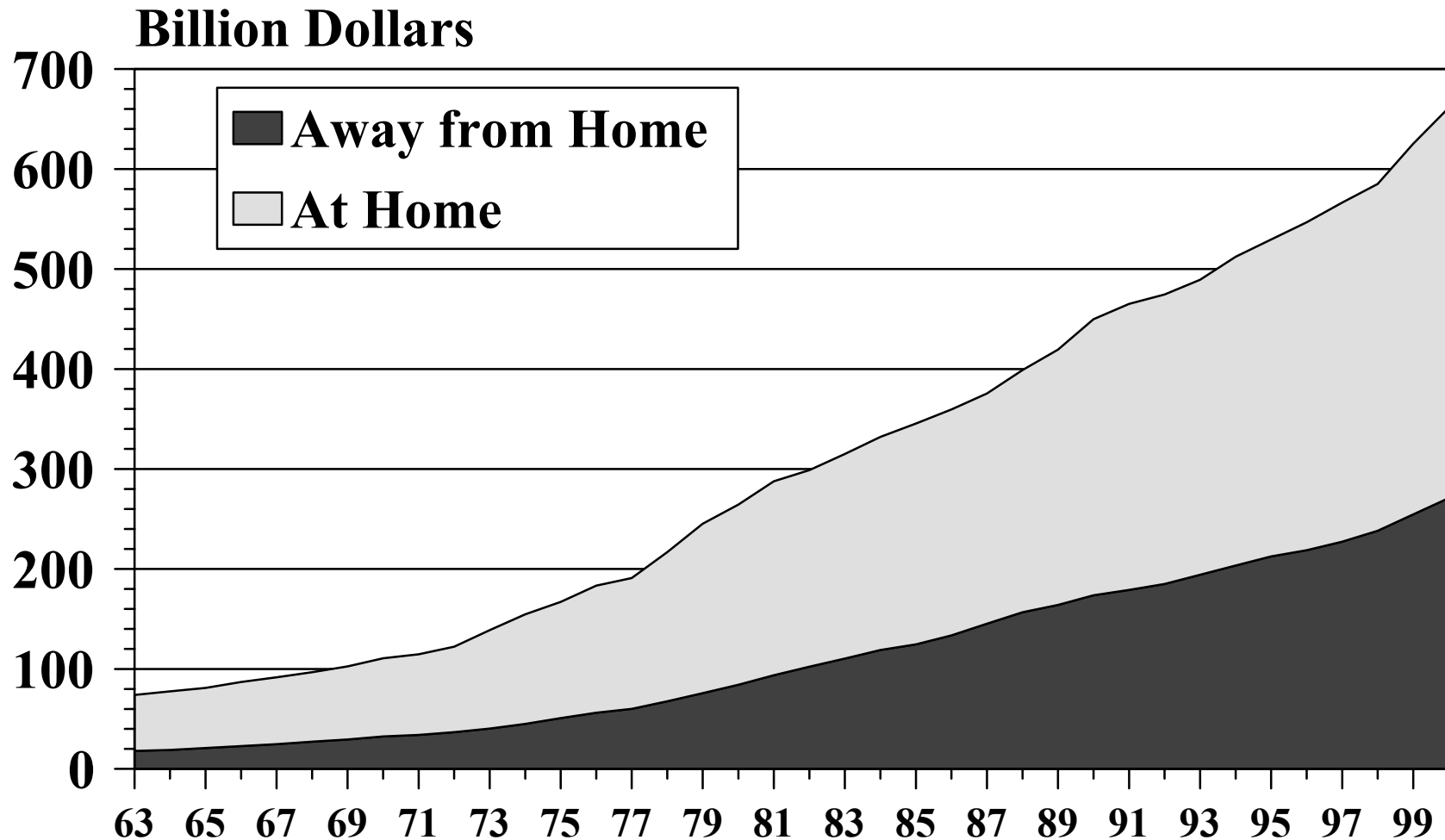
3/ Preliminary. Some historical data have been revised.

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 Expenditures: At Home vs. Away from Home 1963 - 2000

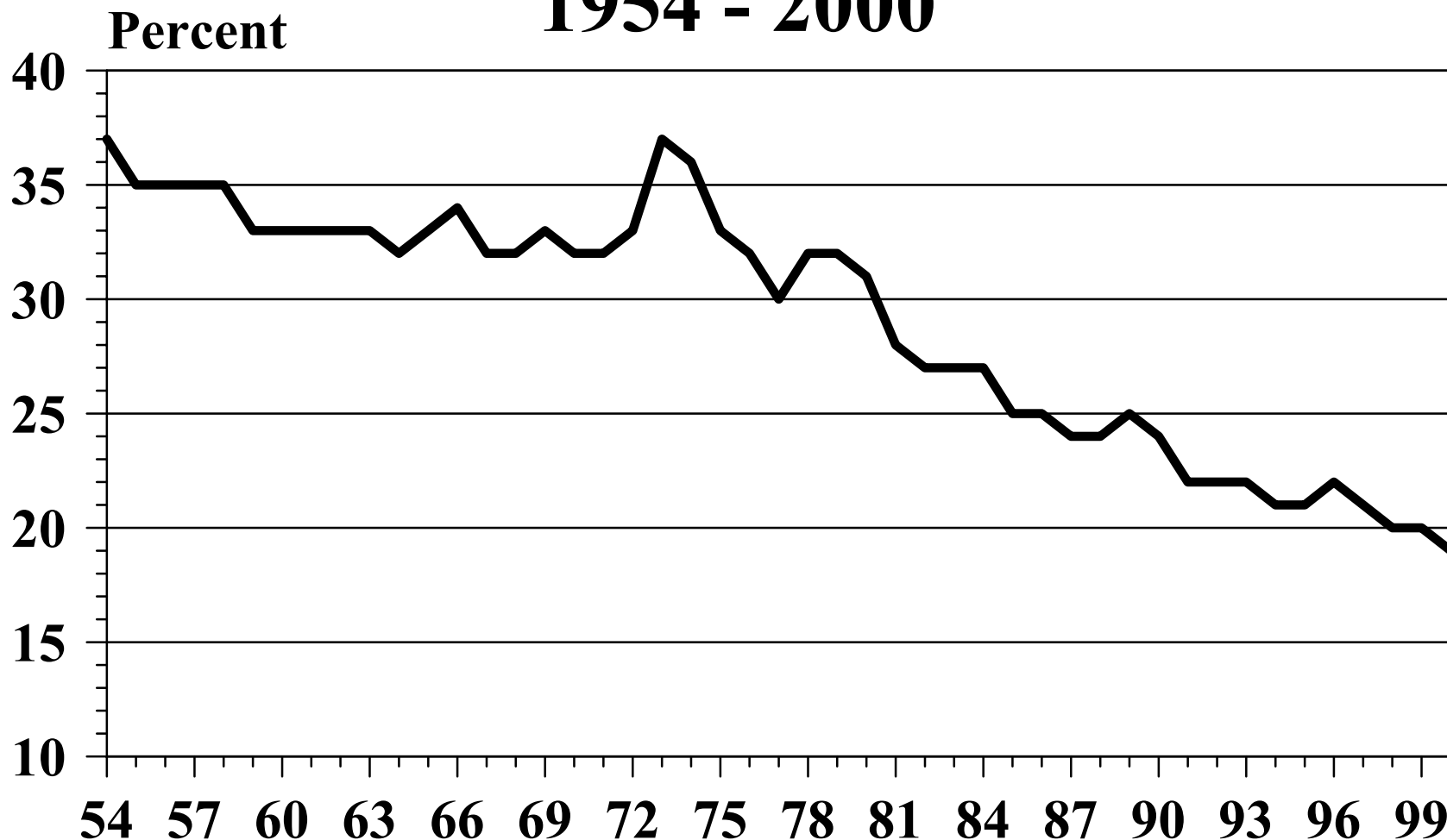


At home includes food purchased primarily at retail food stores.

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

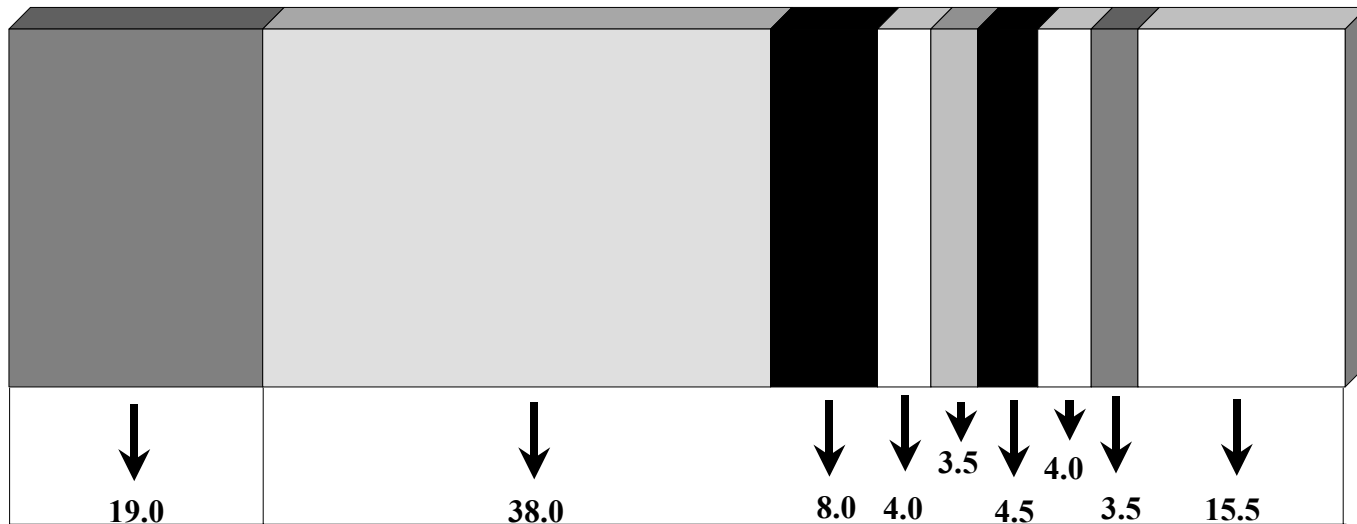
U.S. Per Capita Food Expenditures							
U.S. Resident		Current Prices			1988 Prices		
Population		At	Away	Total	At	Away	Total
Year	July 1	Home	From Home		Home	From Home	
Millions		Dollars					
1953	158.242	293	96	390	1,042	508	1,550
1954	161.164	288	96	384	1,027	498	1,524
1955	164.308	285	97	382	1,036	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	1,718	1,088	786	1,874
1986	240.133	1,036	757	1,793	1,102	798	1,900
1987	242.289	1,068	863	1,931	1,120	797	1,917
1988	244.499	1,111	936	2,047	1,120	818	1,938
1989	248.791	1,169	982	2,150	1,120	898	2,018
1990	249.623	1,266	1,051	2,317	1,111	936	2,047
1991	252.981	1,301	1,070	2,371	1,105	945	2,050
1992	256.514	1,250	1,034	2,284	1,117	960	2,077
1993	259.919	1,267	1,078	2,345	1,120	947	2,068
1994	263.126	1,306	1,113	2,419	1,061	901	1,962
1995	266.278	1,323	1,142	2,465	1,026	924	1,950
1996	269.394	1,364	1,166	2,530	1,057	941	1,998
1997	272.647	1,383	1,206	2,588	1,043	946	1,989
1998	275.854	1,417	1,256	2,674	1,039	945	1,984
1999	279.041	1,490	1,303	2,793	1,014	953	1,967
2000	282.125	1,527	1,356	2,883	1,019	969	1,988
2001	284.797	1,559	1,405	2,964	1,053	982	2,036

Source: ERS/USDA

What a dollar spent on food paid for in 2000

Over a third went for food marketing labor costs.

■ Farm Value ■ Labor ■ Packaging ■ Transportation ■ Energy ■ Profits
■ Advertising ■ Depreciation ■ Other Costs



Farm Value

Marketing Bill

Dollar Spent (in cents)

*Includes rent, interest, repairs, business taxes, and miscellaneous costs.

Per Capita Consumption of Major Food Commodities¹

	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
	<i>Lbs.</i>									
Beef	62.9	62.4	61.0	62.9	63.5	64.0	62.6	63.6	64.3	64.6
Pork	46.8	49.1	48.5	49.0	48.4	45.2	44.7	48.2	49.3	47.8
Chicken	44.1	46.4	48.1	48.7	48.2	48.8	49.4	49.7	52.8	53.2
Turkey	14.0	14.0	13.9	13.9	13.9	14.3	13.6	13.9	13.8	13.7
Fish and shellfish	14.8	14.6	14.8	15.0	14.8	14.5	14.3	14.5	14.8	15.2
Eggs	30.0	30.1	30.1	30.3	29.8	29.9	30.2	30.8	32.1	32.2
Beverage milks	219.6	216.3	210.8	209.3	206.3	205.4	201.9	198.5	197.6	193.9
Fluid whole milk	86.7	83.2	79.1	77.2	74.0	73.0	71.0	69.5	70.1	69.3
Fluid lower fat milk	109.2	108.3	105.4	103.9	100.9	99.5	97.4	95.6	95.3	94.7
Fluid skim milk	23.7	24.8	26.3	28.2	31.4	32.9	33.5	33.4	32.2	29.9
Fats and oils--total fat content	64.6	66.4	69.1	67.3	65.4	64.2	63.7	64.3	67.0	74.5
Fruit	254.0	281.8	280.6	287.5	281.8	279.1	289.5	283.9	289.8	280.0
Vegetables	397.5	395.6	409.0	414.3	408.2	418.8	418.1	414.9	415.4	428.5
Flour and cereal products	182.2	184.6	189.1	191.8	190.2	196.2	197.3	196.0	196.8	200.0
Caloric sweeteners	132.9	136.1	139.1	141.5	143.8	145.0	148.1	149.1	151.3	148.9

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.

Totals may not add due to rounding.

Eggs excludes shipments to the U.S. territories.

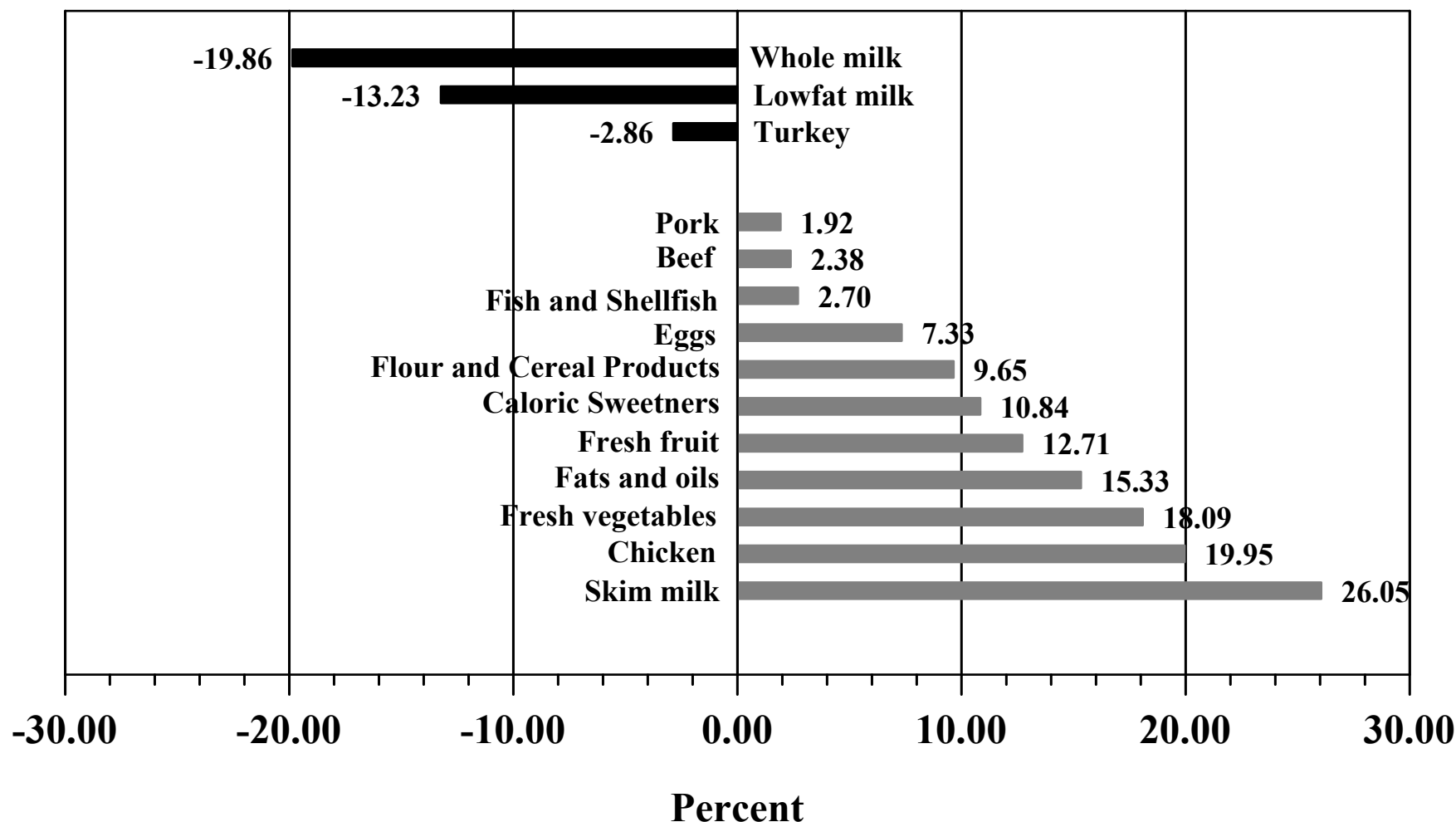
Whole milk includes plain and flavored; lowfat milk includes plain, flavored and buttermilk.

Vegetables and fresh fruit are farm weight.

Flour and cereal products Include rye, corn, oats, and barley products. Excludes quantities used in alcoholic beverages, corn sweeteners, and fuel. Caloric sweeteners are dry weight equivalent.

Published February 2003, USDA/ERS "Agricultural Outlook"

The U.S. Per Capita Food Consumption Percent Change Between 1991 and 2000



Per Capita Consumption of Major Food Commodities¹

	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
	<i>Lbs.</i>									
Red meats ^{2,3,4}	111.5	113.4	111.2	113.5	113.6	111.0	109.0	113.2	115.1	113.7
Beef	62.9	62.4	61.0	62.9	63.5	64.0	62.6	63.6	64.3	64.6
Veal	0.8	0.8	0.8	0.8	0.8	1.0	0.8	0.7	0.6	0.5
Lamb & mutton	1.0	1.0	1.0	0.9	0.9	0.8	0.8	0.9	0.8	0.8
Pork	46.8	49.1	48.5	49.0	48.4	45.2	44.7	48.2	49.3	47.8
Poultry ^{2,3,4}	58.1	60.4	62.0	62.6	62.1	63.1	63.1	63.7	66.7	66.9
Chicken	44.1	46.4	48.1	48.7	48.2	48.8	49.4	49.7	52.8	53.2
Turkey	14.0	14.0	13.9	13.9	13.9	14.3	13.6	13.9	13.8	13.7
Fish and shellfish ³	14.8	14.6	14.8	15.0	14.8	14.5	14.3	14.5	14.8	15.2
Eggs ⁴	30.0	30.1	30.1	30.3	29.8	29.9	30.2	30.8	32.1	32.2
Dairy products										
Cheese (excluding cottage) ^{2,5}	24.9	25.9	26.0	26.5	26.9	27.3	27.5	27.8	29.0	29.8
American	11.0	11.3	11.3	11.4	11.7	11.8	11.8	11.9	12.6	12.7
Italian	9.3	9.9	9.7	10.2	10.3	10.6	10.8	11.1	11.6	12.1
Other cheeses ⁶	4.6	4.7	5.0	5.0	5.0	4.9	4.9	4.7	4.9	5.1
Cottage cheese	3.3	3.1	2.9	2.8	2.7	2.6	2.6	2.7	2.6	2.6
Beverage milks ²	219.6	216.3	210.8	209.3	206.3	205.4	201.9	198.5	197.6	193.9
Fluid whole milk ⁷	86.7	83.2	79.1	77.2	74.0	73.0	71.0	69.5	70.1	69.3
Fluid lower fat milk ⁸	109.2	108.3	105.4	103.9	100.9	99.5	97.4	95.6	95.3	94.7
Fluid skim milk	23.7	24.8	26.3	28.2	31.4	32.9	33.5	33.4	32.2	29.9
Fluid cream products ⁹	7.7	7.9	8.0	8.0	8.3	8.6	8.9	9.0	9.5	9.9
Yogurt (excluding frozen)	4.2	4.2	4.2	4.6	5.0	4.8	5.1	5.0	4.9	5.4
Ice cream	16.2	16.2	16.0	16.0	15.5	15.6	16.1	16.3	16.7	16.5
Lowfat ice cream ¹⁰	7.4	7.0	6.9	7.5	7.4	7.5	7.8	8.1	7.5	7.3
Frozen yogurt	3.5	3.1	3.5	3.4	3.4	2.5	2.0	2.1	1.9	1.8
All dairy products, milk equivalent, milkfat basis ¹¹	563.7	562.6	569.4	579.7	576.2	566.2	567.2	572.4	584.6	593.4
Fats and oils--total fat content	64.6	66.4	69.1	67.3	65.4	64.2	63.7	64.3	67.0	74.5
Butter and margarine (product weight)	14.8	15.2	15.6	14.6	13.5	13.3	12.5	12.6	12.6	12.8
Shortening	22.3	22.3	24.9	23.9	22.2	21.9	20.5	20.5	21.1	23.1
Lard and edible tallow (direct use)	2.8	3.5	3.4	4.2	4.3	4.6	4.0	5.1	5.6	5.9
Salad and cooking oils	26.3	27.0	26.6	25.9	26.5	25.7	28.0	27.3	28.8	33.7
Fruits and vegetables ¹²	651.5	677.4	689.6	701.8	690.0	697.9	707.6	698.8	705.1	708.6
Fruit	254.0	281.8	280.6	287.5	281.8	279.1	289.5	283.9	289.8	280.0
Fresh fruits	112.5	122.8	123.5	124.9	122.5	126.2	129.4	128.8	129.4	126.9
Canned fruit	19.7	22.8	20.5	20.7	17.3	18.5	20.1	17.0	19.2	17.4
Dried fruit	12.2	10.7	12.5	12.7	12.6	11.1	10.6	12.1	10.2	10.5
Frozen fruit	3.8	3.9	3.7	3.7	4.1	3.9	3.6	4.1	3.7	3.7
Selected fruit juices	105.4	121.0	120.0	125.0	124.9	119.2	125.1	121.5	126.8	121.1
Vegetables	397.5	395.6	409.0	414.3	408.2	418.8	418.1	414.9	415.4	428.5
Fresh	170.7	174.1	180.7	186.6	180.8	185.9	190.1	186.3	191.8	201.8
Canning	114.0	111.6	111.9	111.1	109.3	107.8	105.9	107.0	103.3	104.7
Freezing	72.4	70.5	75.3	77.5	78.8	83.3	81.5	80.4	80.9	79.7
Dehydrated and chips	32.7	31.4	33.4	30.7	30.9	33.9	32.7	32.5	30.6	33.7
Pulses	7.8	8.1	7.7	8.3	8.3	7.8	7.9	8.7	8.8	8.6
Peanuts (shelled)	6.5	6.2	6.0	5.7	5.6	5.6	5.7	5.8	6.0	5.8
Tree nuts (shelled)	2.2	2.2	2.3	2.3	1.9	1.9	2.1	2.2	2.5	2.5
Flour and cereal products ¹³	182.2	184.6	189.1	191.8	190.2	196.2	197.3	196.0	196.8	200.0
Wheat flour	136.5	138.0	142.1	142.9	140.0	146.4	146.8	144.8	144.0	146.3
Rice (milled basis)	16.2	16.7	16.6	18.0	18.6	17.6	18.1	18.3	19.5	19.7
Caloric sweeteners ¹⁴	132.9	136.1	139.1	141.5	143.8	145.0	148.1	149.1	151.3	148.9
Coffee (green bean equiv.)	10.3	10.0	9.0	8.1	7.9	8.7	9.1	9.3	9.8	10.3
Cocoa (chocolate liquor equiv.)	4.6	4.5	4.3	3.8	3.6	4.2	4.0	4.3	4.5	4.7

-- = 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

