

Volume I Part 17 Kentucky State and County Data

Summary Data

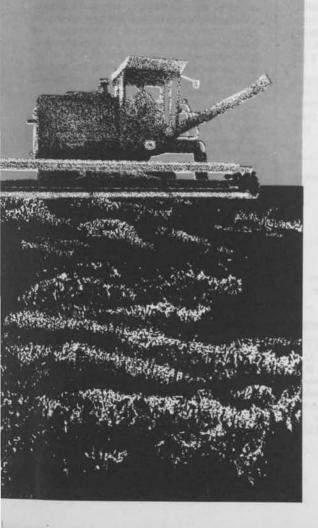
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U.S. Department of Commerce Juanita M. Kreps, Secretary

> BUREAU OF THE CENSUS Manuel D. Plotkin, Director

1974 Census of Agriculture



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ACKNOWLEDGMENTS-Many persons participated in the various activities of the 1974 Census of Agriculture. Primary direction was by Shirley Kallek, Associate Director for Economic Fields. Her predecessor, James W. Turbitt, now Associate Director for Administration and Field Operations, directed the early stages of planning for the census.

This report was prepared in the Agriculture Division under the general supervision of J. Thomas Breen, Chief (to February 1976), and Orvin L. Wilhite, his successor. Arnold L. Bollenbacher, assisted by Thomas D. Monroe, Donald R. Jahnke, John A. Blackledge, William A. Harlan, and John C. Womack, was directly responsible for review and analysis of the data and for clerical and computer edit and tabulation specifications. Kenneth R. Norell, assisted by Albert W. Graybill, coordinated the organization and content of the publication tables. Robert S. Taylor, assisted by John E. Adkins, Stephen M. Schobel, Loyd C. Brown, Jack H. Margolis, Edward J. James, and William R. Adams, was directly responsible for the operational aspects of data collection, processing, and tabulation, including preparation of control systems, clerical procedures, and computer programs. Janet W. Hall provided editorial services and coded the Linotron table formats of this report for publication via the Linotron computer system, J. Jack Ingram (to September 1974) and Charles E. Rogers, his successor, assisted by Darrell D. Prochaska and Harold V. Edwards, were directly responsible for mailing list acquisition and unduplication, design of sampling procedures for data collection, monitoring of processing, and evaluation of coverage, J. Thomas Miller, Consultant, assisted in the design and content of the data collection forms and followup letters, specifications for publication tables, and preparation of text. O. Bryant Benton, Chief, Data Preparation Division, Jeffersonville, Indiana (to March 1976). and Don L. Adams, his successor, assisted by Robert L. Allen, Rebecca Nesbit, and Darrell L. Farabee, were directly responsible for clerical and data-encoding operations.

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REPORTS OF 1974 CENSUS OF AGRICULTURE

Preliminary Reports. Four pages of data published separately for each county having 10 farms or more, and for each State, the four geographic regions, and the United States. The statistics printed in these reports are superseded by those in the final reports, Volumes I through IV.

Volume I. State and County Data. One for each State, Puerto Rico, Guam, and the Virgin Islands, covering the area and its subdivisions. The reports for the States contain data for all farms and farms with sales of \$2,500 and over. *Chapter I* contains detailed data at the State level classified by size of farm, tenure and age of farm operator, type of organization, value of products sold, and major type of farm; *Chapter II*, county data summarized by subject; *Chapter III*, county data by subject for miscellaneous crop and livestock items found in relatively few counties; *Chapter IV*, county data by county.

Volume II. Statistics by Subject. Chapters containing total data for the United States, geographic regions and divisions, and States, for all farms and farms with sales of \$2,500 and over.

Volume III. Agricultural Services. Data by county for each State covering establishments whose primary activities are providing agricultural services. Data at the U.S., State, and county levels for all establishments are presented for selected four-digit standard industrial classification codes by size and type of organization. Data shown include dollar volume of business, gross receipts from products provided, gross receipts, labor and payroll by type of service performed, capital expenditures, and expenditures for electricity, gasoline, petroleum, and other fuels.

Volume IV. Special Reports.

Part 1. Graphic Summary. Profiles the Nation's agricultural system in a series of U.S. maps, a number of which are printed in color. The characteristics of America's farms in 1974 are illustrated for crops, livestock, and many other characteristics.

Part 2. Ranking Counties and States. Reports on the top ranking 100 counties and 10 States in descending order of importance for 88 selected items for 1974 with comparative data for 1969.

Part 3. Coverage Evaluation. Shows the completeness of the agriculture census for States, geographic divisions, and the United States. Data also show the characteristics of farms missed by value of sales and by selected standard industrial (type-of-farm) classifications. Sampling reliability of the estimate of coverage is shown by value of sales classifications.

Part 4. Procedural History. A comprehensive summary of the procedures used in conducting the 1974 Census of Agriculture in the 50 States, Puerto Rico, Guam, and the Virgin Islands. The history explains the procedures used from early planning and testing through tabulation and publication of the final reports.

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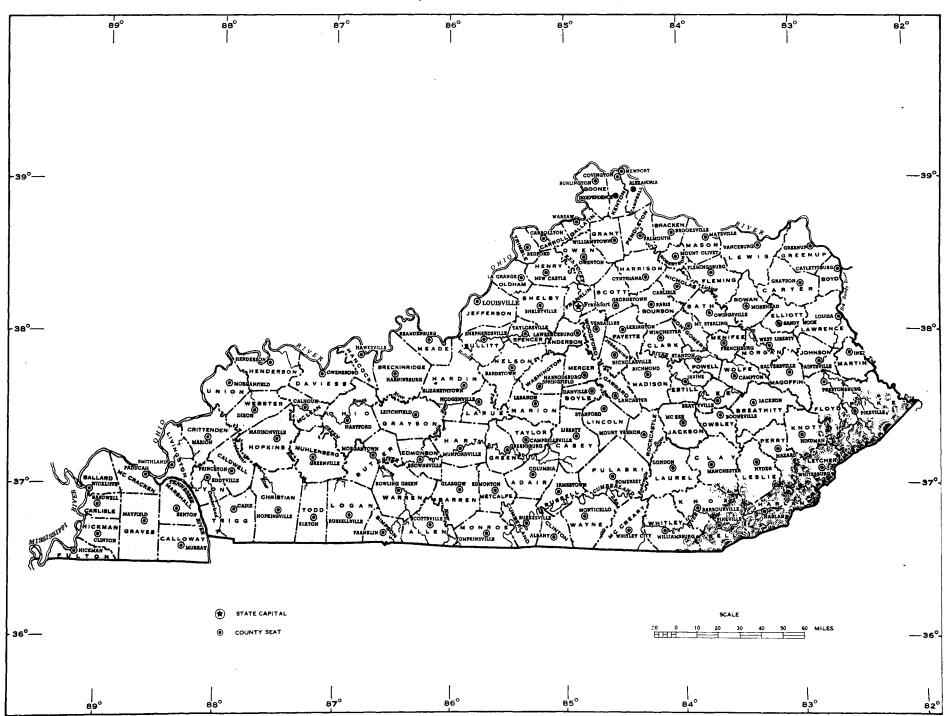
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KENTUCKY Counties, County Seats, Mountains, and Rivers

INTRODUCTION

Authority, Area Covered, and History

The 1974 Census of Agriculture was taken in accordance with the provisions of Title 13, United States Code, reaffirmed by section 818 of the Agriculture and Consumer Protection Act of 1973 (Public Law 93-86). Sections 142(a) and 191 of Title 13 provide for a census of agriculture every 5 years in each State, the District of Columbia, Puerto Rico, Guam, and the Virgin Islands.

The 1974 census is the 20th nationwide census of agriculture and the second conducted primarily by mail. The first agricultural census data were collected in 1840 as part of the sixth decennial census. Since that time, a census of agriculture has been a part of each decennial census program, and since 1920 a national census of agriculture has been taken every 5 years.

Farm Definition

For each of the 20 censuses of agriculture except the first, taken in 1840, the agency responsible for conducting the census has established minimum criteria which define a farm for the purpose of the census. As the Nation has developed and grown, agriculture also has changed and grown, and from time to time the minimum criteria for the definition of a farm have been changed.

Prior to 1974, the eighth and most recent change in minimum criteria was for the 1959 Census of Agriculture, when the definition of a farm was based primarily on a combination of acres in the place and value of agricultural products sold.

The word "place" was defined to include all land on which agricultural operations were conducted at any time in the census year under the day-to-day control or supervision of one person or partnership. Control may have been exercised through ownership or management or through a lease, rental, or cropping arrangement.

Places of less than 10 acres in the census year were counted as farms if the estimated sales of agricultural products for the year amounted to at least \$250. Places of 10 or more acres in the census year were counted as farms if the estimated sales of agricultural products for the year amounted to at least \$50. Places having less than the \$50 or \$250 minimum estimated sales in the census year were also counted as farms if they could normally be expected to produce agricultural products in sufficient quantity to meet the requirements of the definition.

Using the 1959 definition, the 1969 census reported about 571,000 farms in the United States having sales of less than \$1,000: these farms comprised 20.9 percent of all farms but contributed less than 1 percent of total sales. In 1974 there were only about 152,000 such farms, accounting for less than 6-hundredths of 1 percent of total sales. Between censuses many of these small farms had ceased operations, while many others had sales of \$1,000 or more in the census year, either because of increased agricultural activity or because of increases in the per unit value of agricultural products sold.

In view of increases in price levels and other changes in the structure of agricultural operations, various individuals and organizations, including members of the Census Advisory Committee on Agriculture Statistics, the Office of Management and Budget, and the U.S. Department of Agriculture, agreed that a change in the definition of a farm was justified. The Department of Commerce announced on August 12, 1975, that the census definition of a farm, for purposes of publishing the 1974 census data, was any establishment which during the census year had or normally would have had sales of agricultural products of \$1,000 or more.

In the next 10 months, Congress held four hearings on the appropriateness of changing the definition. During this time, Public Law 94-229, enacted March 15, 1976, included a provision requiring the statistical classification of farms in effect on January 1, 1975, to be continued in effect through June 30, 1976, and that any statistical report issued on or before June 30, 1976, should reflect such classification, but could also include additional classifications as deemed appropriate by the Secretary of Commerce.

Definition for preliminary reports. Publication of the preliminary county reports began in April 1976, and these reports for all counties and States, the four regions, and the United States were tabulated and published in accordance with the same farm definition used for the 1959, 1964, and 1969 censuses.

Definition for final reports. For all final reports, the 1974 statistics are in accordance with the 1974 definition, which differs from the earlier definition in only two respects:

INTRODUCTION Continued

- 1. The criterion for number of "acres in place" has been deleted.
- 2. The criterion for minumum value of agricultural products sold has been changed to \$1,000.

Thus for 1974, a farm was defined to include all land on which agricultural operations were conducted at any time in the census year under the day-to-day control of an individual management. and from which \$1,000 or more of agricultural products were sold during the census year. Control may have been exercised through ownership or management, or through a lease, rental, or cropping arrangement. Places having less than the minimum \$1,000 sales in the census year were also counted as farms if they could normally be expected to produce agricultural products in sufficient quantity to meet the requirements of the definition.

Three tables in this report provide users with measures of the effect of the change in definition: The table following this introduction shows farms and sales, by county, for 1974 and 1969, for both the old and the new definitions, and also for those places excluded by the 1974 but not by the 1959 definition. In chapter II, table 33 presents data by county for 1974 showing comparisons between farms (1974 definition) and agricultural operations that would have been farms under the 1959 definition. The table that comprises appendix B presents data by State for 1974 and 1969 showing characteristics of 1974 agricultural operations excluded by the new definition and of 1969 farms having less than \$1,000 total value of sales.

The 1974 "all farms" data shown in State tables 1 through 9 and county tables 1 through 10 are for those agricultural operations with at least \$1,000 in total (or potential) sales of farm products. All other tables in this report are limited to farms with sales of \$2,500 or more (see the paragraphs in appendix A that describe the report forms and the enumeration method).

Comparability of Data

In general, data for 1974 and earlier

censuses are comparable with data from earlier censuses only for farms with \$2,500 or more total value of sales, because the data for farms with \$2,500 or more value of sales are not affected by the change in farm definition. Data for all farms for 1974 are based on the new definition so they are not directly comparable to earlier censuses. It is also important to note that in addition to the difference in farm definition used in this report from that in the preliminary version, this final report contains 1974 figures which will not agree with figures in the preliminary reports because of corrections, additions, and deletions.

Even for farms with \$2,500 or more value of sales, the difference in timing and the change from personal interview to mail enumeration affect the comparability between the data for 1974 and 1969 and that for earlier censuses. Both 1974 and 1969 censuses were taken by mail; all earlier censuses were taken by direct interview.

Dramatic changes in rates of farm expenditure and unit prices of products sold between the 1969 and 1974 censuses affect the comparability of some census data. During the period between the two censuses, prices paid by farmers greatly increased. Prices received by farmers also increased but with wide fluctuations among commodities at different times during the census year of 1974.

Crop and livestock production data are for the calendar year 1974, except for a few crops (such as citrus) for which the production year overlaps the calendar year. Expenditures, crops irrigated, usage of agricultural chemicals and fertilizers, and sale of farm products were all asked "for the calendar year. Respondents were instructed to report inventory numbers of livestock, poultry, and other specified items as of December 31, 1974. The reporting period and inventory data are the same as for the 1969 census.

Censuses prior to 1969 were taken by enumerators, each assigned to a specific geographic area. Field work for the 1964 and 1959 censuses was completed largely in October, November, and December of the reference year. Livestock and poultry inventories for those two censuses were as of the time of enumeration. Other variations in time of enumeration occurred in censuses prior to 1959.

Graphics

On the following pages, there is a graphic presentation of selected agricultural statistics for this State. The first four dot maps are being published for all States. The second four dot maps have been selected to present data of particular importance to this State.

Tabular Presentation

State data—In chapter I, State tables 1 through 27 show detailed State level data generally accompanied by historical data for one or more censuses. Tables 28 through 33 provide 1974 State data cross-tabulated by various farm classifications.

County summary data-A summary of selected data items for each county of the State is presented in chapter II of this publication. In these tables the counties are listed in alphabetical order with the State total at the beginning of each table.

County miscellaneous data—In chapter III, data for additional crop and livestock items not common to a large number of counties are reported in a separate set of tables by county for each State. Some of these items, even though reported in only a few counties of the State, are sufficiently important to account for a significant proportion of the agricultural production.

Counties not having the subject item of a given table, or with only a very limited number of farms reporting the item, are not listed separately; their data are combined with other counties and presented as "All other."

Final county data—Six pages of data are presented in chapter IV for each county with 10 farms or more in 1974. The tables include final data for each county and are more comprehensive than those in the preliminary reports. Data are for the year 1974 with inventory (on place)

INTRODUCTION Continued

figures as of December 31, 1974. Information covering all farms and farms with sales of \$2,500 and over are presented for both the 1974 and 1969 censuses. A State level six-page report like the county report is published at the beginning of the chapter.

Preliminary county data—Preliminary reports have been published separately for all counties in the United States with 10 farms or more in 1974. This four-page series provided, at the earliest possible date, usable information on a limited number of major data items, with comparative final figures from the 1969 census.

The reports were issued on a flow basis, with a State report following the release of the last county report for each State. Tables showing regional and U.S. totals were also prepared as a part of this series.

For all States, the same table format was used to present the data except data for six selected crops shown in table 7. These crops were varied by State depending upon their relative importance.

For major items at the county level differences between the preliminary and final figures are in general less than 5 percent. At the State level, differences are significantly less.

"See Text" Reference

The remark "See text" in the tables refers to explanations, definitions, and classifications in sections 5 and 6 of appendix A.

Abbreviations and Symbols

The following abbreviations and symbols are used throughout the tables:

- Represents zero.
- D Data withheld to avoid disclosing information for individual farms.
- X Not applicable.
- Z Less than half of the unit reported.
- NA Not available.

FARMS AND VALUE OF PRODUCTS SOLD BY 1974 AND 1959 DEFINITIONS, WITH COMPARABLE DATA FOR AGRICULTURAL OPERATIONS EXCLUDED BY 1974 DEFINITION: 1974 AND 196	FARMS AND	VALUE OF PRODUCTS SOLD BY 1974 #	ND 1959 DEFINITIONS,	. WITH COMPARABLE DATA FOR AGRICULTURAL	_ OPERATIONS EXCLUDED BY 1974 DEFINITION:	1974 AND 1969
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		BY 1974	DEFINITION			AGRICULTURAL OPERATIONS EXCLUDED BY 1974 DEFINITION BUT NOT BY 1959 DEFINITION						
COUNTY	NUMBE	R	VALUE OF AGRICULTURAL PRODUCTS SOLD (\$1,000)		NUMBER		VALUE OF AGRICULTURAL PRODUCTS SOLD (\$1,000)		NUMBER		VALUE OF AGRICUL- TURAL PRODUCTS SOLD (\$1,000)	
	1974	1969	1974	1969	1974	1969	1974	1969	1974	1969	1974	1969
KENTUCKY, TOTAL,	102 053	92 039	1 251 853	753 458	110 024	125 069	1 254 362	769 858	7 971	33 030	2 509	16 400
ADAIR	1 620	1 459	12 112	7 830	1 742	2 186	12 149	8 217	122	727	37	386
ALLEN	1 269	1 100	8 424	5 920	1 362	1 652	8 457	6 201	93	552	33	201
ANDERSON	752	725	5 830	5 269	818	941	5 850	5 384	66	216	20	115
BALLARD	712	692	13 635	7 054	740	848	13 641	7 135	28	156	6	81
BARREN.	2 516	2 542	26 467	17 363	2 647	3 092	26 513	17 649	131	550	47	286
BATH BELL BOONE BOURBON BOURDON BOYD	974 66 833 945 191	893 23 786 998 146	10 517 120 7 189 29 764 2 145	6 806 96 5 929 16 702 1 774	1 015 94 926 984 230	1 095 91 1 245 1 093 287	10 533 129 7 213 29 783 2 149	6 915 118 6 167 16 751 1 817	41 28 93 39 39	202 68 459 95 141	16 9 24 19 4	108 22 238 50 43
BOYLE	757	703	10 435	6 879	808	882	10 458	6 974	51	179	23	95
	798	742	10 265	5 581	827	890	10 272	5 642	29	148	7	61
	378	202	1 050	567	463	554	1 069	738	85	352	19	171
	1 601	1 504	19 076	10 583	1 682	1 828	19 102	10 743	81	324	26	160
	585	514	4 752	3 863	633	771	4 762	3 986	48	257	10	123
BUTLER	796	648	6 364	3 468	846	1 007	6 372	3 607	50	359	8	139
CALDWELL	745	686	10 761	6 188	781	953	10 773	6 301	36	267	12	113
CALLOWAY	1 198	1 133	18 892	8 644	1 311	1 527	18 917	8 786	113	394	25	142
CAMPBELL	495	326	2 329	1 732	561	557	2 347	1 836	66	231	18	104
CARLISLE	551	512	7 846	4 506	569	625	7 850	4 559	18	113	4	52
CARROLL	405	430	6 064	3 218	424	485	6 072	3 245	19	55	8	27
	975	811	6 921	4 680	1 095	1 428	6 959	5 007	120	617	38	327
	1 673	1 409	10 974	6 627	1 793	1 868	11 018	6 899	120	459	44	272
	1 450	1 531	35 450	18 690	1 527	1 868	35 470	18 864	77	337	20	174
	938	901	13 736	10 337	1 007	1 081	13 762	10 429	69	180	26	91
CLAY	595	452	2 531	1 653	707	794	2 560	1 836	112	342	29	183
CLINTON .	884	681	4 409	3 113	969	1 043	4 441	3 299	85	362	32	186
CRITTENDEN	573	556	6 267	3 898	625	764	6 278	3 970	52	208	11	72
CUMBERLAND	758	702	4 504	3 689	830	\$ 000	4 533	3 840	72	298	29	151
DAVIESS	1 619	1 536	35 919	17 052	1 725	1 971	35 947	17 276	106	435	28	224
EDMONSON	798	609	5 296	3 164	861	951	5 312	3 345	63	342	16	180
ELLIOTT	604	486	2 241	1 901	672	858	2 256	2 106	68	372	15	204
ESTILL	533	408	2 433	1 530	591	655	2 451	1 663	58	247	17	133
FAVETTE	860	868	32 033	21 192	962	1 129	32 079	21 327	102	261	46	135
FLEMING	1 274	1 297	15 608	10 117	1 333	1 540	15 621	10 248	59	243	13	131
FLOYD	140	45	213	137	205	257	222	182	65	212	9	45
FRAMKLIN	787	754	7 852	5 454	826	905	7 861	5 533	39	151	9	79
FULTON	335	358	11 366	5 988	347	423	11 371	6 016	12	65	5	27
GALLATIN	335	315	4 352	2 233	359	373	4 359	2 260	24	58	6	27
GARRARD	1 023	1 010	13 880	9 403	1 066	1 150	13 899	9 476	43	140	19	73
GRANT	1 031	1 071	8 689	6 163	1 085	1 311	8 703	6 287	54	240	14	124
	1 880	1 644	29 051	13 029	2 052	2 280	29 094	13 275	172	636	44	246
	1 656	1 432	12 442	8 047	1 744	1 992	12 477	8 356	88	560	35	310
	1 436	1 334	14 334	8 669	1 508	1 607	14 359	8 814	72	273	25	145
	750	580	4 051	2 512	855	945	4 079	2 697	105	365	28	185
HANCOCK	569	493	4 856	2 899	616	715	4 874	3 026	47	222	19	127
HARDIN.	1 864	1 603	18 838	11 702	2 009	2 150	18 884	12 009	145	547	46	307
HARLAN.	46	15	89	74	76	60	96	88	30	45	8	14
HARRISON.	1 248	1 259	15 160	10 350	1 302	1 427	15 175	10 943	54	168	15	93
HART.	1 622	1 696	16 560	10 680	1 724	2 022	16 589	10 844	102	326	29	164

INTRODUCTION Continued

FARMS AND VALUE OF PRODUCTS SOLD BY 1974 AND 1959 DEFINITIONS, WITH COMPARABLE DATA FOR AGRICULTURAL OPERATIONS EXCLUDED BY 1974 DEFINITION: 1974 AND 1969--CONTINUED

		BY 1974	DEFINITION		BY 1959 DEFINITION				AGRICULTURAL OPERATIONS Excluded by 1974 Definition But Not by 1959 Definition			
COUNTY	NUMBER		VALUE OF AGRICULTURAL PRODUCTS SOLD (\$1,000)		NUMBER		VALUE OF AGRICULTURAL PRODUCTS SOLD (\$1,000)		NUMBER		VALUE OF AGRICUL- TURAL PRODUCTS SOLD (\$1,000)	
	1974	1969	1974	1969	1974	1969	1974	1969	1974	1969	1974	1969
HENDERSON	875	925	25 573	14 182	911	1 073	25 588	14 246	36	148	16	64
	1 090	1 102	16 092	11 068	1 123	1 247	16 101	11 136	33	145	8	68
	502	507	12 175	7 656	530	628	12 182	7 705	28	121	7	48
	828	643	14 824	6 125	880	890	14 838	6 228	52	247	13	103
	964	722	4 448	2 642	1 077	1 225	4 491	2 928	113	503	43	286
JEFFERSON J JESSAMINE J JOHNSON	792 824 309 540 29	638 837 155 428 10	9 232 11 505 865 3 185 100	7 174 7 531 526 2 194 98	884 891 400 609 31	994 1 048 563 674 142	9 262 11 530 887 . 3 200 102	7 331 7 639 707 2 309 125	92 67 91 69 2	356 211 408 246 132	31 25 22 15 1	157 108 181 115 27
KNOX LARUE LAUREL LAWRENCE	450 1 067 1 425 370 246	253 1 005 1 002 243 121	1 380 12 163 8 110 2 540 676	845 7 454 5 100 1 380 372	548 1 132 1 589 436 322	674 1 220 1 706 519 454	1 395 12 184 8 163 2 557 697	1 026 7 573 5 497 1 501 523	98 65 164 66 76	421 215 704 276 333	15 21 53 17 21	180 119 397 121 151
LESLIE LETCHER LEWIS LINCOLN LINCOLN LIVINGSTON	76 50 925 1 614 524	22 12 859 1 482 454	125 54 8 939 17 146 6 839	44 182 5 134 11 571 3 913	119 86 996 1 752 549	155 83 1 165 2 034 596	134 58 8 962 17 197 6 841	75 196 5 299 11 892 3 958	43 36 71 138 25	133 71 306 552 142	9 4 23 52 2	32 14 165 321 45
LOGAN	1 597	1 606	29 592	14 730	1 684	1 957	29 627	14 899	87	351	35	170
	348	305	3 986	2 525	364	390	3 992	2 568	16	85	6	43
	1 573	1 597	18 653	14 322	1 701	1 929	18 699	14 497	128	332	46	175
	494	305	1 314	756	579	661	1 342	944	85	356	28	188
	1 127	1 113	15 659	10 126	1 182	1 285	15 686	10 229	55	172	27	103
MARSHALL	883	538	6 775	2 457	976	917	6 805	2 614	93	379	31	157
	23	11	219	41	43	50	223	55	20	39	4	14
	936	869	16 500	9 596	979	1 017	16 521	9 661	43	148	21	65
	647	614	8 061	4 026	697	919	8 073	4 161	50	305	12	134
	149	59	270	356	188	250	279	411	39	191	9	54
MCLEAN	719	700	16 348	5 933	775	863	16 361	6 015	56	163	13	82
	838	724	8 608	5 415	901	971	8 632	5 544	63	247	25	129
	409	318	1 817	1 262	458	524	1 829	1 358	49	206	12	96
	1 071	1 097	14 008	10 911	1 138	1 313	14 036	11 022	67	216	28	111
	1 213	1 188	10 375	6 686	1 292	1 493	10 391	6 852	79	305	17	166
MONROE	1 283	1 054	10 491	5 842	1 354	1 444	10 514	6 052	71	390	23	210
	899	826	10 367	6 974	954	1 037	10 383	7 090	55	211	17	116
	861	695	4 106	2 809	997	1 160	4 154	3 077	136	465	48	267
	736	590	8 865	4 735	795	852	8 874	4 843	59	262	9	108
	1 369	1 239	18 753	13 055	1 450	1 548	18 785	13 222	81	309	32	167
NICHOLAS	698	618	9 413	5 392	730	715	9 420	5 448	32	97	7	55
	1 272	975	11 817	5 056	1348	1 539	11 846	5 345	76	564	30	289
	399	420	9 991	7 133	432	520	10 000	7 181	33	100	9	48
	917	936	11 339	6 870	959	1 090	11 355	6 949	42	154	16	79
	382	301	1 142	852	440	687	1 159	1 079	58	386	17	227
PENDLETON	974	871	8 152	5 236	1 035	1 143	8 172	5 358	61	272	21	121
	58	25	206	59	89	137	213	91	31	112	7	32
	91	34	122	117	134	154	128	144	43	120	5	28
	356	234	1 632	793	401	470	1 642	910	45	236	10	117
	2 461	1 937	17 145	10 339	2 676	2 839	17 213	10 832	215	902	68	493
ROBERTSON	331	363	2 938	2 202	341	405	2 941	2 222	10	42	3	19
	896	771	6 182	3 821	988	1 164	6 216	4 050	92	393	34	229
	531	352	2 498	1 303	612	642	2 520	1 466	81	290	23	162
	1 209	1 019	7 590	5 250	1 316	1 540	7 628	5 556	107	521	38	306
	1 000	999	17 081	11 410	1 046	1 154	17 095	11 493	46	155	14	83
SHELBY.	1 503	1 479	31 330	18 691	1 578	1 729	31 365	18 820	75	250	35	129
	868	870	18 679	9 793	890	995	18 687	9 849	22	125	8	56
	643	632	11 460	7 237	658	708	11 464	7 277	15	76	4	39
	1 071	1 182	12 148	8 113	1 148	1 474	12 181	8 266	77	292	33	153
	892	888	22 766	10 250	912	1 055	22 775	10 335	20	167	10	85
TRIGG	612	577	11 363	6 344	656	718	11 384	6 411	44	141	21	67
	523	529	6 212	3 923	550	616	6 224	3 962	27	87	12	39
	522	551	30 452	16 338	535	616	30 459	16 366	13	65	7	29
	2 215	1 915	22 504	15 288	2 329	2 502	22 546	15 590	114	587	42	302
	1 164	1 177	13 880	9 833	1 208	1 338	13 898	9 913	44	161	18	79
WAYNE	1 105	990	9 801	6 814	1 248	1 468	9 865	7 076	143	478	64	262
	698	632	16 748	6 704	732	861	16 762	6 791	34	229	14	86
	425	242	1 734	921	489	581	1 747	1 052	64	339	13	131
	465	385	1 887	1 258	536	631	1 908	1 383	71	246	21	125
	654	647	18 816	12 910	702	732	18 832	12 953	48	85	16	43

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HIGHLIGHTS of the State's Agriculture: 1974 and 1969

	All Farms			ith sales of and over	
	1974	1969 ¹	1974	1969	
Number of farms total.	102 053	125 069	67 628	60 847	
Acres in farms	14 431 713	15 968 243	12 052 845	11 533 378	
per farm.	141	128	178	190	
Acres of harvested croplandtotal per farm	3 700 920 36	3 128 222 25	3 488 146 52	2 787 384 46	
Number of farms by size:					
1 to 49 acres	30 305	40 675	13 029	8 537	
50 to 499 acres	67 671	80 508	50 690	48 742	
500 acres and over	4 077	3 886	3 909	3 568	
1,000 acres and over	906	744	872	685	
Value of land and buildingstotal	6 158 243 000	4 040 892 000	5 221 011 000	3 029 571 000	
per farm	60 344	32 309	77 202	49 790	
Value of machinery and equipment on farms	1 102 882 000	583 339 000	893 748 000	441 292 000	
per farm	10 807	4 664	13 216	7 252	
Machinery and equipment on farms-specified items (number):					
Automobiles	86 976	104 853	59 158	58 282	
Motortrucks, including pickups	95 838	97 107	70 504	62 398	
Tractors, excluding garden tractors and motor tillers	129 069	137 105	100 263	93 280	
Value of all agricultural products sold total	1 251 853 000	769 858 000	1 203 749 000	698 864 000	
per farm	12 267	6 155	17 800	11 486	
Crops total	729 747 000	343 204 000	700 251 000	296 876 000	
per farm, .	,7 151	2 744	10 354	4 879	
Livestock, poultry, and their products	517 076 000 5 067	422 607 000 3 379	498 681 000 7 374	398 317 000 6 546	
Number of farms, excluding abnormal farms, by value				••••	
of agricultural product sold:					
Under \$2,500	34 896	64 867	510	675	
\$2,500 and over	67 118	60 172	67 118	60 172	
\$2,500 to \$9,999	38 293	41 612	38 293	41 612	
\$10,000 to \$39,999	22 609	16 308	22 609	16 308	
\$40,000 to \$99,999	4 769	1 869	4 769	1 869	
\$100,000 to \$199,999	1 059	288	1 059	288	
\$200,000 and over	388	95	388	95	
Value of agricultural products sold by farms, excluding abnormal farms, having sales of—					
Under \$2,500	45 364 000	69 682 000	721 000	957 000	
\$2,500 and over	1 203 028 000	697 908 000	1 203 028 000	697 908 000	
\$2,500 to \$9,999	206 669 000	215 681 000	206 669 000		
\$10,000 to \$39,999	431 694 000	301 032 000		215 681 000	
\$40,000 to \$99,999	284 446 000		431 694 000	301 032 000	
\$100,000 to \$199,999	142 594 000	108 353 000		108 353 000	
\$200,000 and over	137 626 000	72 841 000	142 594 000 137 626 000	72 841 000	
Farm production expenses—specified items:	,	· ·)		
Commercially mixed formula feeds	87 380 000	48 143 000	83 776 000	45 4 17 000	
Commercial fertilizer	97 074 000	45 895 000	91 878 000	40 050 000	
Gasoline and other petroleum fuel and oil for the farm business	49 167 000	34 015 000	44 785 000	27 778 000	
Farm labor, contract labor, machine hire and customwork	84 566 000	73 849 000	80 220 000	65 676 000	
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¹Not fully comparable because of change in farm definition; see introduction.

CHART 1. Changes in the State's Agriculture: 1974 From 1969

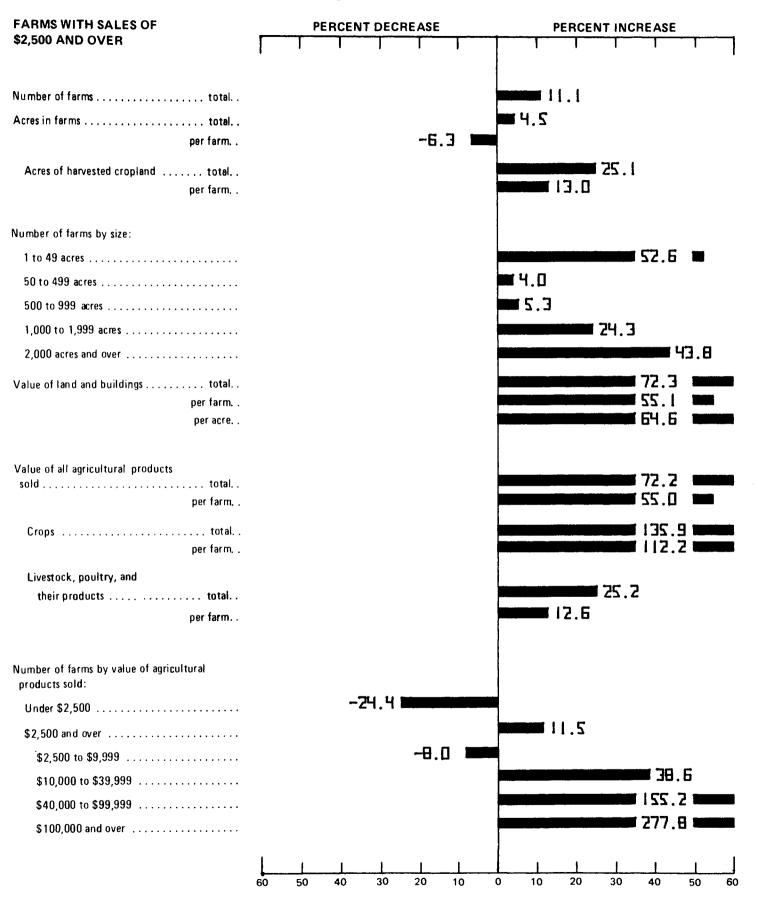
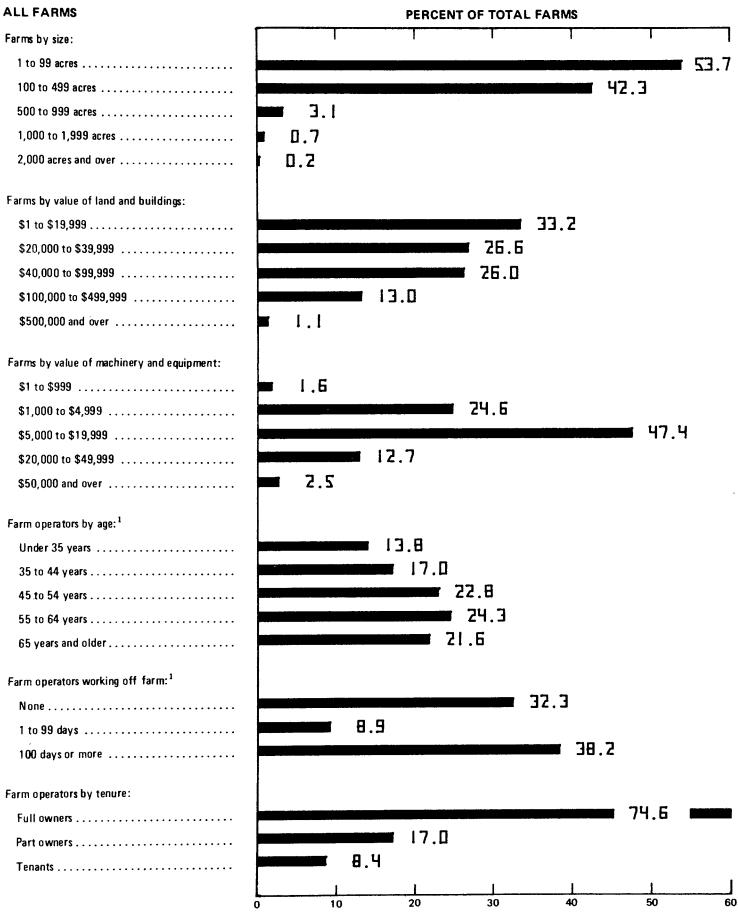


CHART 1. Changes in the State's Agriculture: 1974 From 1969—Continued

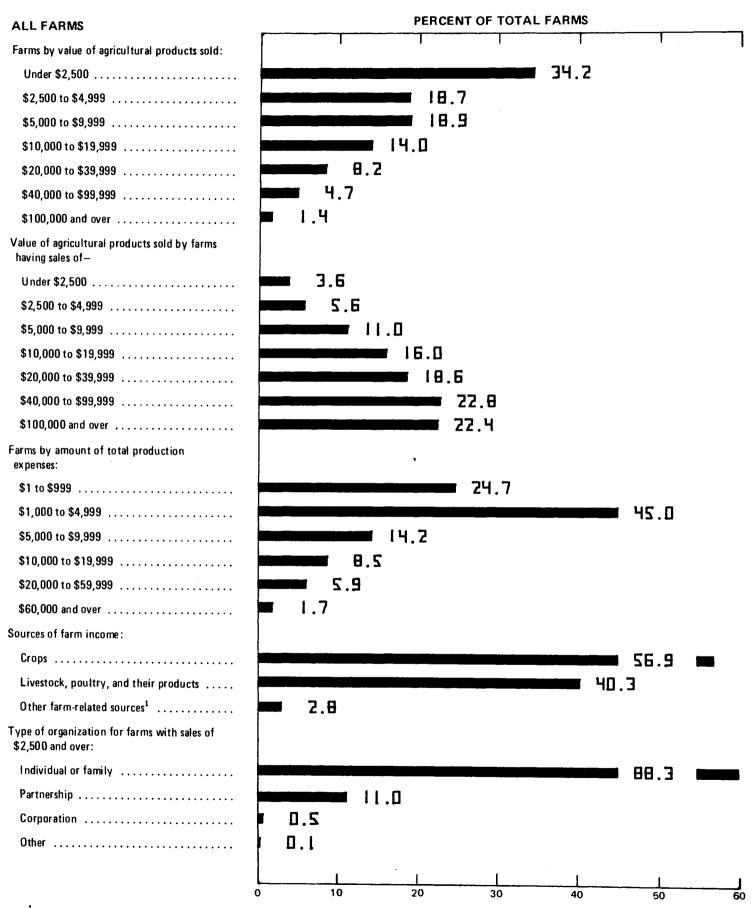
FARMS WITH SALES OF	PERCENT DECREASE							PERCENT INCREASE						
\$2,500 AND OVER		1	Т		T	1		1	1		Ī	1		
Value of agricultural products sold by farms having sales of—														
Under \$2,500			-	24.6										
\$2,500 and over											∎72.	4 🔳		
\$2,500 to \$9,999					-	4.2								
\$10,000 to \$39,999												43.4	ł	
\$40,000 to \$99,999											162	.5 🖿		
\$100,000 and over											284	.7 🖿		
Farm production expenses—specified items:														
Commercially mixed formula feeds											84.	5 🖬		
Commercial fertilizer											129	.4 🚥		
Gasoline and other petroleum fuel and oil for the farm business											61.3	2 🖿		
Farm labor, contract labor, machine hire and customwork										22.1				
Value of machinery and equipment on farms					•						102	.5 🚥		
Machinery and equipment on farms— specified items:														
Automobiles								.5						
Motortrucks, including pickups number									13.0					
Tractors, excluding garden tractors and motor tillers number								■7.	2					
	60 5	0	40	30	20	10	0	10	20	30	40	50	60	

CHART 2. Profile of the State's Agriculture: 1974



¹ Data apply only to individual or family operations (sole proprietorships) and partnerships.

CHART 2. Profile of the State's Agriculture: 1974 --- Continued



¹ Includes forest products sold, and income from customwork and other agricultural services, recreational services, participation in government farm programs, rental of farm property, and other miscellaneous sources closely related to the agricultural operation.

