

**Table 2. Market Value of Agricultural Products Sold and Direct Sales: 1997, 1992, and 1987**

[For meaning of abbreviations and symbols, see introductory text]

Item	1997	Percent of total in 1997	1992	1987
Total sales (see text) .....	29 011	100.0	30 264	33 559
..... farms..	4 767 727	100.0	3 821 222	2 919 634
..... \$1,000..	164 342	(X)	126 263	87 000
Average per farm .....				
..... dollars..				
Value of sales:				
Less than \$1,000 (see text) .....	4 729	16.3	4 943	5 605
..... farms..	968	(Z)	1 149	1 486
..... \$1,000..	3 969	13.7	4 037	4 994
\$1,000 to \$2,499 .....	6 542	.1	6 665	8 132
..... farms..	3 299	11.4	3 489	4 166
..... \$1,000..	11 696	.2	12 365	14 752
\$2,500 to \$4,999 .....	2 954	10.2	3 078	3 507
..... farms..	20 767	.4	21 597	24 561
..... \$1,000..	2 486	8.6	2 565	2 780
\$5,000 to \$9,999 .....	34 760	.7	35 801	39 226
..... farms..	756	2.6	762	904
..... \$1,000..	16 589	.3	16 821	19 955
\$25,000 to \$39,999 .....	1 330	4.6	1 566	1 783
..... farms..	41 756	.9	49 578	56 349
..... \$1,000..	642	2.2	739	885
\$40,000 to \$49,999 .....	28 300	.6	32 721	39 152
..... farms..	2 093	7.2	2 426	2 995
..... \$1,000..	149 960	3.1	174 963	214 587
\$100,000 to \$249,999 .....	3 066	10.6	3 491	3 605
..... farms..	502 500	10.5	561 158	568 174
..... \$1,000..	1 806	6.2	1 752	1 373
\$250,000 to \$499,999 .....	629 966	13.2	607 559	472 564
..... farms..	1 027	3.5	857	634
..... \$1,000..	704 637	14.8	591 612	429 799
\$1,000,000 or more .....	854	2.9	559	328
..... farms..	2 619 288	54.9	1 709 231	1 030 896
..... \$1,000..	604	2.1	394	(NA)
\$1,000,000 to \$2,499,999 .....	902 721	18.9	582 634	(NA)
..... farms..	161	.6	108	(NA)
..... \$1,000..	535 744	11.2	372 377	(NA)
\$2,500,000 to \$4,999,999 .....	89	.3	57	(NA)
..... farms..	1 180 824	24.8	754 220	(NA)
..... \$1,000..				
Sales by commodity or commodity group:				
Crops, including nursery and greenhouse crops .....	16 241	56.0	16 277	17 979
..... farms..	3 251 291	68.2	2 451 605	1 688 656
..... \$1,000..				
Grains .....	4 596	15.8	5 517	6 169
..... farms..	673 641	14.1	570 198	440 013
..... \$1,000..	488	1.7	513	665
Corn for grain .....	43 522	.9	49 079	32 351
..... farms..	4 079	14.1	5 013	5 504
..... \$1,000..	507 072	10.6	426 960	310 823
Wheat .....	-	-	-	1
..... farms..	-	-	-	(D)
..... \$1,000..	-	-	-	-
Soybeans .....	-	-	2	-
..... farms..	-	-	(D)	-
..... \$1,000..	1 687	5.8	2 249	3 425
Sorghum for grain .....	66 461	1.4	38 494	56 234
..... farms..	182	.6	205	373
..... \$1,000..	1 438	(Z)	(D)	(D)
Barley .....	1 042	3.6	1 295	1 661
..... farms..	55 147	1.2	54 607	38 540
..... \$1,000..				
Cotton and cottonseed .....	-	-	-	-
..... farms..	-	-	-	-
..... \$1,000..	-	-	-	-
Tobacco .....	-	-	-	-
..... farms..	-	-	-	-
..... \$1,000..	6 208	21.4	5 670	6 493
Hay, silage, and field seeds .....	252 478	5.3	164 758	130 953
..... farms..	1 506	5.2	1 603	1 723
..... \$1,000..	270 260	5.7	162 842	128 755
Vegetables, sweet corn, and melons .....				
Fruits, nuts, and berries .....	5 484	18.9	5 858	6 465
..... farms..	1 240 242	26.0	952 520	601 383
..... \$1,000..	1 909	6.6	1 241	1 084
Nursery and greenhouse crops .....	271 580	5.7	182 367	119 315
..... farms..	711	2.5	688	859
..... \$1,000..	543 090	11.4	418 920	268 237
Other crops .....				
Livestock, poultry, and their products .....	14 149	48.8	15 720	18 238
..... farms..	1 516 436	31.8	1 369 617	1 230 978
..... \$1,000..	873	3.0	937	1 251
Poultry and poultry products .....	170 322	3.6	126 554	125 777
..... farms..	958	3.3	1 315	1 606
..... \$1,000..	622 266	13.1	547 432	444 411
Dairy products .....				
Cattle and calves .....	10 857	37.4	12 259	14 371
..... farms..	646 919	13.6	641 893	612 125
..... \$1,000..	818	2.8	1 150	1 355
Hogs and pigs .....	7 645	.2	9 064	10 301
..... farms..	1 104	3.8	1 322	1 543
..... \$1,000..	3 559	.1	3 448	4 519
Sheep, lambs, and wool .....	3 021	10.4	3 165	3 682
..... farms..	65 725	1.4	41 226	33 845
..... \$1,000..				
Other livestock and livestock products (see text) .....				
Value of agricultural products sold directly to individuals for human consumption (see text) <sup>1</sup> .....	3 055	10.5	2 933	(NA)
..... farms..	13 700	.3	10 863	(NA)
..... \$1,000..	4 485	(X)	3 704	(NA)
Average per farm .....				
..... dollars..				
Value of sales:				
\$1 to \$499 .....	757	2.6	836	(NA)
..... farms..	173	(Z)	186	(NA)
..... \$1,000..	576	2.0	588	(NA)
\$500 to \$999 .....	398	(Z)	405	(NA)
..... farms..	1 249	4.3	1 148	(NA)
..... \$1,000..	2 656	.1	2 415	(NA)
..... \$1,000..				

See footnotes at end of table.

**Table 2. Market Value of Agricultural Products Sold and Direct Sales: 1997, 1992, and 1987—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	1997	Percent of total in 1997	1992	1987
Total sales (see text)—Con.				
Value of agricultural products sold directly to individuals for human consumption (see text) <sup>1</sup> —Con.				
Value of sales—Con.				
\$5,000 to \$9,999 ..... farms..	229	.8	173	(NA)
\$1,000..	1 545	(Z)	1 115	(NA)
\$10,000 to \$24,999 ..... farms..	162	.6	126	(NA)
\$1,000..	2 409	.1	1 883	(NA)
\$25,000 to \$49,999 ..... farms..	36	.1	26	(NA)
\$1,000..	1 222	(Z)	867	(NA)
\$50,000 or more ..... farms..	46	.2	36	(NA)
\$1,000..	5 297	.1	3 993	(NA)

<sup>1</sup>Data for 1987 were not collected.

**Table 3. Farm Production Expenses: 1997, 1992, and 1987**

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item	1997		1992	1987
	Farms	Expenses (\$1,000)		
Total farm production expenses ..... farms..	29 002	(X)	30 263	33 562
Average per farm ..... \$1,000..	(X)	3 607 282	3 122 970	2 425 028
..... dollars..	(X)	124 380	103 194	72 255
Farms with expenses of—				
\$1 to \$4,999 ..... farms..	8 143	22 690	8 589	11 453
\$5,000 to \$9,999 ..... farms..	5 264	37 571	5 622	5 659
\$10,000 to \$24,999 ..... farms..	5 150	80 546	5 044	5 612
\$25,000 to \$49,999 ..... farms..	2 521	90 387	2 679	2 880
\$50,000 to \$99,999 ..... farms..	2 334	169 225	2 859	3 180
\$100,000 to \$249,999 ..... farms..	2 919	456 191	3 190	3 157
\$250,000 to \$499,999 ..... farms..	1 340	467 758	1 245	961
\$500,000 or more ..... farms..	1 331	2 282 914	1 035	660
\$500,000 to \$999,999 ..... farms..	760	524 728	622	(NA)
\$1,000,000 to \$2,499,999 ..... farms..	418	637 669	293	(NA)
\$2,500,000 or more ..... farms..	153	1 120 517	120	(NA)
Livestock and poultry purchased ..... farms..	6 743	(X)	8 540	9 304
..... \$1,000..	(X)	353 157	360 704	320 026
..... percent of total..	(X)	9.8	11.6	13.2
Farms with expenses of—				
\$1 to \$999 ..... farms..	2 099	893	2 670	3 313
\$1,000 to \$4,999 ..... farms..	2 771	6 449	3 398	3 402
\$5,000 to \$9,999 ..... farms..	653	4 436	985	913
\$10,000 to \$24,999 ..... farms..	516	7 785	676	826
\$25,000 to \$49,999 ..... farms..	274	9 443	370	403
\$50,000 to \$99,999 ..... farms..	218	15 377	220	249
\$100,000 to \$249,999 ..... farms..	122	18 209	137	114
\$250,000 or more ..... farms..	90	290 565	84	84
\$250,000 to \$499,999 ..... farms..	42	13 610	47	(NA)
\$500,000 to \$999,999 ..... farms..	27	17 864	13	(NA)
\$1,000,000 or more ..... farms..	21	259 092	24	(NA)
Feed for livestock and poultry ..... farms..	13 102	(X)	15 116	16 464
..... \$1,000..	(X)	495 975	445 993	341 396
..... percent of total..	(X)	13.7	13.3	14.1
Farms with expenses of—				
\$1 to \$999 ..... farms..	5 019	2 223	6 056	7 846
\$1,000 to \$4,999 ..... farms..	5 240	11 358	5 662	5 782
\$5,000 to \$9,999 ..... farms..	1 043	7 155	1 031	795
\$10,000 to \$24,999 ..... farms..	602	9 275	824	528
\$25,000 to \$49,999 ..... farms..	254	8 869	363	434
\$50,000 to \$99,999 ..... farms..	220	15 667	345	454
\$100,000 or more ..... farms..	724	441 428	835	625
\$100,000 to \$249,999 ..... farms..	313	50 619	486	(NA)
\$250,000 to \$499,999 ..... farms..	192	65 814	190	(NA)
\$500,000 to \$999,999 ..... farms..	129	87 335	99	(NA)
\$1,000,000 or more ..... farms..	90	237 659	60	(NA)
Commercially mixed formula feeds ..... farms..	7 282	(X)	6 582	6 973
..... \$1,000..	(X)	249 934	209 491	183 624
..... percent of total..	(X)	6.9	6.7	7.6
Farms with expenses of—				
\$1 to \$999 ..... farms..	4 208	1 515	3 719	4 103
\$1,000 to \$4,999 ..... farms..	1 786	3 651	1 287	1 200
\$5,000 to \$9,999 ..... farms..	199	1 278	275	214
\$10,000 to \$24,999 ..... farms..	233	3 545	272	253
\$25,000 to \$49,999 ..... farms..	164	6 122	247	423
\$50,000 to \$79,999 ..... farms..	146	9 356	213	302
\$80,000 or more ..... farms..	546	224 467	569	478
\$80,000 to \$99,999 ..... farms..	72	6 496	87	(NA)
\$100,000 to \$249,999 ..... farms..	269	42 565	329	(NA)
\$250,000 to \$499,999 ..... farms..	108	36 305	83	(NA)
\$500,000 or more ..... farms..	97	139 101	70	(NA)

**Table 3. Farm Production Expenses: 1997, 1992, and 1987—Con.**

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item	1997		1992	1987
	Farms	Expenses (\$1,000)		
Total farm production expenses—Con.				
Seeds, bulbs, plants, and trees . . . . . farms..	9 656	(X)	9 939	10 375
\$1,000..	(X)	110 654	83 826	60 684
percent of total..	(X)	3.1	2.7	2.5
Farms with expenses of—				
\$1 to \$499 . . . . .	2 671	509	3 027	3 061
\$500 to \$999 . . . . .	1 117	763	947	1 519
\$1,000 to \$4,999 . . . . .	2 555	6 440	3 130	3 418
\$5,000 to \$9,999 . . . . .	1 348	9 364	1 317	1 334
\$10,000 to \$24,999 . . . . .	1 245	18 501	961	662
\$25,000 or more . . . . .	720	75 077	557	381
\$25,000 to \$49,999 . . . . .	380	12 499	288	(NA)
\$50,000 or more . . . . .	340	62 578	269	(NA)
Commercial fertilizer . . . . . farms..	14 931	(X)	16 663	18 031
\$1,000..	(X)	231 396	185 614	153 949
percent of total..	(X)	6.4	5.9	6.3
Farms with expenses of—				
\$1 to \$499 . . . . .	3 967	848	4 958	5 770
\$500 to \$999 . . . . .	1 798	1 245	1 978	2 215
\$1,000 to \$4,999 . . . . .	3 732	8 762	4 191	4 408
\$5,000 to \$9,999 . . . . .	1 337	9 482	1 584	1 932
\$10,000 to \$24,999 . . . . .	1 805	29 092	2 131	2 179
\$25,000 to \$49,999 . . . . .	1 301	44 471	1 083	1 059
\$50,000 to \$99,999 . . . . .	641	43 888	488	295
\$100,000 or more . . . . .	350	93 609	250	173
Agricultural chemicals . . . . . farms..	15 112	(X)	23 884	19 811
\$1,000..	(X)	208 739	170 128	132 723
percent of total..	(X)	5.8	5.4	5.5
Farms with expenses of—				
\$1 to \$499 . . . . .	4 733	878	11 049	6 841
\$500 to \$999 . . . . .	1 517	1 047	2 272	2 069
\$1,000 to \$4,999 . . . . .	3 286	8 177	4 700	5 310
\$5,000 to \$9,999 . . . . .	1 706	11 886	2 131	2 200
\$10,000 to \$24,999 . . . . .	2 097	32 851	2 189	2 322
\$25,000 to \$49,999 . . . . .	920	31 551	949	697
\$50,000 or more . . . . .	853	122 350	594	372
\$50,000 to \$99,999 . . . . .	543	37 054	393	(NA)
\$100,000 or more . . . . .	310	85 296	201	(NA)
Petroleum products . . . . . farms..	26 560	(X)	27 819	30 605
\$1,000..	(X)	124 646	115 163	90 991
percent of total..	(X)	3.5	3.7	3.8
Farms with expenses of—				
\$1 to \$999 . . . . .	14 195	4 655	14 800	17 586
\$1,000 to \$4,999 . . . . .	7 002	16 074	7 528	8 096
\$5,000 to \$9,999 . . . . .	2 400	17 094	2 652	2 829
\$10,000 to \$24,999 . . . . .	2 083	31 799	2 151	1 687
\$25,000 to \$49,999 . . . . .	579	19 672	460	293
\$50,000 or more . . . . .	301	35 353	228	114
Electricity . . . . . farms..	20 850	(X)	22 085	24 807
\$1,000..	(X)	73 693	65 250	56 270
percent of total..	(X)	2.0	2.1	2.3
Farms with expenses of—				
\$1 to \$499 . . . . .	9 513	2 011	10 834	13 137
\$500 to \$999 . . . . .	3 641	2 441	3 361	4 104
\$1,000 to \$4,999 . . . . .	5 182	10 924	5 533	5 551
\$5,000 to \$9,999 . . . . .	1 138	7 783	1 147	1 100
\$10,000 to \$24,999 . . . . .	877	13 040	836	639
\$25,000 or more . . . . .	499	37 494	374	276
\$25,000 to \$49,999 . . . . .	297	10 048	225	(NA)
\$50,000 or more . . . . .	202	27 446	149	(NA)
Hired farm labor . . . . . farms..	13 598	(X)	14 145	15 800
\$1,000..	(X)	771 003	601 614	420 768
percent of total..	(X)	21.4	19.3	17.4
Farms with expenses of—				
\$1 to \$999 . . . . .	3 560	1 106	3 705	4 973
\$1,000 to \$4,999 . . . . .	2 521	6 094	3 081	3 517
\$5,000 to \$9,999 . . . . .	1 113	7 900	1 402	1 564
\$10,000 to \$24,999 . . . . .	2 031	34 204	2 046	2 404
\$25,000 to \$49,999 . . . . .	1 571	54 789	1 587	1 532
\$50,000 to \$99,999 . . . . .	1 184	81 852	1 137	1 015
\$100,000 or more . . . . .	1 618	585 058	1 187	795
\$100,000 to \$249,999 . . . . .	973	146 836	731	(NA)
\$250,000 to \$499,999 . . . . .	376	125 040	267	(NA)
\$500,000 or more . . . . .	269	313 181	189	(NA)
Contract labor . . . . . farms..	3 631	(X)	3 746	4 465
\$1,000..	(X)	44 164	58 402	48 208
percent of total..	(X)	1.2	1.9	2.0
Farms with expenses of—				
\$1 to \$999 . . . . .	1 367	529	1 436	1 734
\$1,000 to \$4,999 . . . . .	1 246	2 853	1 177	1 414
\$5,000 to \$9,999 . . . . .	361	2 555	456	452
\$10,000 to \$24,999 . . . . .	358	5 514	318	449
\$25,000 to \$49,999 . . . . .	138	4 670	174	201
\$50,000 or more . . . . .	161	28 043	185	215
\$50,000 to \$99,999 . . . . .	83	5 591	91	(NA)
\$100,000 or more . . . . .	78	22 452	94	(NA)

**Table 3. Farm Production Expenses: 1997, 1992, and 1987—Con.**

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item	1997		1992	1987
	Farms	Expenses (\$1,000)		
Total farm production expenses—Con.				
Repair and maintenance..... farms..	23 501	(X)	25 446	27 559
\$1,000..	(X)	229 971	193 976	141 350
percent of total..	(X)	6.4	6.2	5.8
Farms with expenses of—				
\$1 to \$999 .....	8 286	3 294	9 697	12 290
\$1,000 to \$4,999 .....	7 714	17 813	8 486	8 871
\$5,000 to \$9,999 .....	2 675	18 015	2 761	2 924
\$10,000 to \$24,999 .....	2 776	43 271	2 771	2 479
\$25,000 to \$49,999 .....	1 266	42 612	1 131	696
\$50,000 or more .....	784	104 966	600	299
\$50,000 to \$99,999 .....	498	33 165	396	(NA)
\$100,000 or more .....	286	71 801	204	(NA)
Customwork, machine hire, and rental of machinery and equipment..... farms..	8 798	(X)	9 227	10 918
\$1,000..	(X)	85 730	62 861	45 567
percent of total..	(X)	2.4	2.0	1.9
Farms with expenses of—				
\$1 to \$999 .....	3 394	1 287	3 834	5 629
\$1,000 to \$4,999 .....	2 641	6 152	2 971	3 165
\$5,000 to \$9,999 .....	1 113	7 776	920	1 033
\$10,000 to \$24,999 .....	997	15 220	965	757
\$25,000 to \$49,999 .....	390	13 264	348	218
\$50,000 or more .....	263	42 031	189	116
Interest..... farms..	11 538	(X)	13 192	16 165
\$1,000..	(X)	214 518	191 779	176 125
percent of total..	(X)	5.9	6.1	7.3
Farms with expenses of—				
\$1 to \$999 .....	1 419	670	2 084	3 498
\$1,000 to \$4,999 .....	4 075	10 753	4 396	5 786
\$5,000 to \$9,999 .....	2 003	13 896	2 504	2 761
\$10,000 to \$24,999 .....	2 199	34 352	2 365	2 431
\$25,000 to \$49,999 .....	993	34 969	1 076	1 142
\$50,000 to \$99,999 .....	513	34 656	537	384
\$100,000 or more .....	336	85 222	230	163
Interest paid on debt:				
Secured by real estate..... farms..	8 055	(X)	9 717	11 915
\$1,000..	(X)	124 759	121 493	119 163
percent of total..	(X)	3.5	3.9	4.9
Farms with expenses of—				
\$1 to \$999 .....	749	353	1 298	(NA)
\$1,000 to \$4,999 .....	3 075	8 549	3 427	(NA)
\$5,000 to \$9,999 .....	1 462	10 326	2 064	(NA)
\$10,000 to \$24,999 .....	1 676	25 551	1 764	(NA)
\$25,000 to \$49,999 .....	642	21 734	744	(NA)
\$50,000 to \$99,999 .....	276	18 351	307	(NA)
\$100,000 or more .....	175	39 895	113	(NA)
Not secured by real estate..... farms..	6 677	(X)	7 251	8 074
\$1,000..	(X)	89 759	70 287	56 963
percent of total..	(X)	2.5	2.3	2.3
Farms with expenses of—				
\$1 to \$999 .....	1 461	684	1 875	(NA)
\$1,000 to \$4,999 .....	2 407	5 533	2 647	(NA)
\$5,000 to \$9,999 .....	1 040	7 135	1 091	(NA)
\$10,000 to \$24,999 .....	1 001	15 457	1 057	(NA)
\$25,000 to \$49,999 .....	452	15 624	361	(NA)
\$50,000 to \$99,999 .....	201	13 756	148	(NA)
\$100,000 or more .....	115	31 570	72	(NA)
Cash rent..... farms..	5 888	(X)	6 367	6 798
\$1,000..	(X)	124 823	101 971	75 639
percent of total..	(X)	3.5	3.3	3.1
Farms with expenses of—				
\$1 to \$499 .....	800	169	1 050	1 282
\$500 to \$999 .....	712	495	537	865
\$1,000 to \$4,999 .....	1 738	4 398	2 116	2 136
\$5,000 to \$9,999 .....	640	4 449	698	776
\$10,000 to \$24,999 .....	897	14 325	953	1 055
\$25,000 to \$49,999 .....	497	17 723	514	445
\$50,000 or more .....	604	83 264	499	239
Property taxes paid..... farms..	27 085	(X)	28 321	31 438
\$1,000..	(X)	96 621	77 300	69 274
percent of total..	(X)	2.7	2.5	2.9
Farms with expenses of—				
\$1 to \$499 .....	3 706	932	5 478	6 921
\$500 to \$999 .....	4 181	2 999	6 045	7 329
\$1,000 to \$4,999 .....	14 783	33 358	13 337	14 196
\$5,000 to \$9,999 .....	2 801	19 199	2 224	2 140
\$10,000 to \$24,999 .....	1 212	17 583	953	686
\$25,000 or more .....	402	22 549	284	166
All other farm production expenses..... farms..	26 118	(X)	27 981	31 222
\$1,000..	(X)	442 190	408 390	292 057
percent of total..	(X)	12.3	13.1	12.0
Farms with expenses of—				
\$1 to \$999 .....	9 930	4 075	11 133	13 832
\$1,000 to \$4,999 .....	7 756	16 925	8 570	9 509
\$5,000 to \$9,999 .....	2 500	16 971	2 396	2 766
\$10,000 to \$24,999 .....	2 775	43 282	2 997	3 000
\$25,000 to \$49,999 .....	1 461	50 532	1 374	1 203
\$50,000 to \$99,999 .....	838	56 400	812	502
\$100,000 or more .....	858	254 005	699	410
\$100,000 to \$249,999 .....	602	91 005	477	(NA)
\$250,000 or more .....	256	163 000	222	(NA)