

**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) .....	24 279	100.0	22 821	24 568
..... farms..	1 870 732	100.0	1 730 237	1 547 286
..... \$1,000..	77 051	(X)	75 818	62 980
Average per farm .....				
..... dollars..				
Value of sales:				
Less than \$1,000 (see text) .....	3 213	13.2	2 408	2 398
..... farms..	438	(Z)	432	543
..... \$1,000..	1 783	7.3	1 665	1 922
\$1,000 to \$2,499 .....	3 003	.2	2 785	3 213
..... farms..	2 024	8.3	1 764	2 006
..... \$1,000..	7 284	.4	6 397	7 248
\$2,500 to \$4,999 .....	2 308	9.5	2 131	2 374
..... farms..	16 568	.9	15 397	17 167
..... \$1,000..	2 502	10.3	2 477	2 824
\$5,000 to \$9,999 .....	35 723	1.9	35 583	40 673
..... farms..	913	3.8	936	1 088
..... \$1,000..	20 242	1.1	20 865	24 169
\$25,000 to \$39,999 .....	1 857	7.6	1 967	2 452
..... farms..	59 096	3.2	62 449	78 238
..... \$1,000..	982	4.0	1 084	1 243
\$40,000 to \$49,999 .....	43 718	2.3	48 239	55 431
..... farms..	3 340	13.8	3 528	4 064
..... \$1,000..	240 368	12.8	252 596	291 553
\$100,000 to \$249,999 .....	3 696	15.2	3 511	3 253
..... farms..	576 605	30.8	541 038	489 326
..... \$1,000..	1 182	4.9	981	692
\$250,000 to \$499,999 .....	394 603	21.1	327 932	232 976
..... farms..	352	1.4	253	170
..... \$1,000..	232 190	12.4	166 173	118 774
\$1,000,000 or more .....	127	.5	116	82
..... farms..	240 895	12.9	250 351	187 975
..... \$1,000..	112	.5	97	(NA)
\$1,000,000 to \$2,499,999 .....	171 779	9.2	138 349	(NA)
..... farms..	11	(Z)	13	(NA)
..... \$1,000..	37 819	2.0	38 821	(NA)
\$2,500,000 to \$4,999,999 .....	4	(Z)	6	(NA)
..... farms..	31 296	1.7	73 181	(NA)
..... \$1,000..				
Sales by commodity or commodity group:				
Crops, including nursery and greenhouse crops .....	13 106	54.0	12 506	14 580
..... farms..	903 822	48.3	691 860	639 202
..... \$1,000..				
Grains .....	9 007	37.1	9 524	11 548
..... farms..	711 744	38.0	546 745	524 908
..... \$1,000..	134	.6	185	176
Corn for grain .....	3 101	.2	3 519	(D)
..... farms..	7 905	32.6	8 373	10 326
..... \$1,000..	569 996	30.5	439 226	378 650
Wheat .....	—	—	2	—
..... farms..	—	—	(D)	—
..... \$1,000..	—	—	—	—
Soybeans .....	—	—	6	1
..... farms..	—	—	(D)	(D)
..... \$1,000..	3 678	15.1	4 922	8 105
Sorghum for grain .....	124 151	6.6	95 197	127 795
..... farms..	475	2.0	651	1 047
..... \$1,000..	2 001	.1	2 631	4 624
Other grains .....	486	2.0	412	1 503
..... farms..	12 496	.7	6 138	11 679
..... \$1,000..				
Cotton and cottonseed .....	—	—	—	—
..... farms..	—	—	—	—
..... \$1,000..	—	—	—	—
Tobacco .....	—	—	—	—
..... farms..	—	—	—	—
..... \$1,000..	6 019	24.8	4 878	5 464
Hay, silage, and field seeds .....	91 110	4.9	61 720	55 418
..... farms..	125	.5	102	96
..... \$1,000..	1 546	.1	806	461
Vegetables, sweet corn, and melons .....				
..... farms..	192	.8	134	268
..... \$1,000..	1 172	.1	984	1 871
Fruits, nuts, and berries .....	362	1.5	184	148
..... farms..	20 173	1.1	11 784	7 377
..... \$1,000..	610	2.5	639	637
Nursery and greenhouse crops .....	78 076	4.2	69 821	49 166
..... farms..				
..... \$1,000..				
Other crops .....				
..... farms..				
..... \$1,000..				
Livestock, poultry, and their products .....	15 962	65.7	15 710	16 933
..... farms..	966 910	51.7	1 038 377	908 084
..... \$1,000..	412	1.7	403	705
Poultry and poultry products .....	5 638	.3	7 937	10 621
..... farms..	210	.9	324	431
..... \$1,000..	36 160	1.9	39 324	37 486
Dairy products .....				
..... farms..				
..... \$1,000..				
Cattle and calves .....	14 055	57.9	13 628	14 718
..... farms..	834 544	44.6	909 409	774 052
..... \$1,000..	595	2.5	1 030	1 343
Hogs and pigs .....	32 246	1.7	33 339	33 888
..... farms..	2 033	8.4	2 609	2 692
..... \$1,000..	30 919	1.7	31 440	37 606
Sheep, lambs, and wool .....	2 289	9.4	2 071	2 393
..... farms..	27 403	1.5	16 928	14 431
..... \$1,000..				
Value of agricultural products sold directly to individuals for human consumption (see text) <sup>1</sup> .....	910	3.7	774	(NA)
..... farms..	1 942	.1	2 179	(NA)
..... \$1,000..	2 134	(X)	2 815	(NA)
Average per farm .....				
..... dollars..				
Value of sales:				
\$1 to \$499 .....	305	1.3	280	(NA)
..... farms..	61	(Z)	57	(NA)
..... \$1,000..	201	.8	183	(NA)
\$500 to \$999 .....	138	(Z)	123	(NA)
..... farms..	322	1.3	242	(NA)
..... \$1,000..	653	(Z)	493	(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..	39	.2	31	(NA)
..... \$1,000..	263	(Z)	213	(NA)
\$10,000 to \$24,999 ..... farms..	35	.1	27	(NA)
..... \$1,000..	496	(Z)	392	(NA)
\$25,000 to \$49,999 ..... farms..	5	(Z)	4	(NA)
..... \$1,000..	168	(Z)	157	(NA)
\$50,000 or more ..... farms..	3	(Z)	7	(NA)
..... \$1,000..	163	(Z)	743	(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..	24 274	(X)	22 824	24 563
..... \$1,000..	(X)	1 512 749	1 399 200	1 288 299
Average per farm ..... dollars..	(X)	62 320	61 304	52 449
Farms with expenses of—				
\$1 to \$4,999 .....	5 180	13 227	4 271	5 270
\$5,000 to \$9,999 .....	3 438	24 876	3 109	3 457
\$10,000 to \$24,999 .....	4 935	79 330	4 775	4 989
\$25,000 to \$49,999 .....	3 116	112 167	3 485	3 931
\$50,000 to \$99,999 .....	3 387	244 566	3 482	3 810
\$100,000 to \$249,999 .....	3 156	477 504	2 846	2 469
\$250,000 to \$499,999 .....	746	250 130	611	438
\$500,000 or more .....	316	310 949	245	199
\$500,000 to \$999,999 .....	225	149 876	166	(NA)
\$1,000,000 to \$2,499,999 .....	81	114 642	69	(NA)
\$2,500,000 or more .....	10	46 430	10	(NA)
Livestock and poultry purchased ..... farms..	8 433	(X)	8 252	8 810
..... \$1,000..	(X)	153 915	191 132	191 557
..... percent of total..	(X)	10.2	13.7	14.9
Farms with expenses of—				
\$1 to \$999 .....	1 294	578	1 292	1 951
\$1,000 to \$4,999 .....	3 385	8 162	3 100	3 086
\$5,000 to \$9,999 .....	1 562	10 513	1 372	1 323
\$10,000 to \$24,999 .....	1 211	18 482	1 385	1 308
\$25,000 to \$49,999 .....	504	17 292	539	539
\$50,000 to \$99,999 .....	259	16 754	287	338
\$100,000 to \$249,999 .....	140	20 330	167	185
\$250,000 or more .....	78	61 803	110	80
\$250,000 to \$499,999 .....	44	15 437	64	(NA)
\$500,000 to \$999,999 .....	18	11 537	29	(NA)
\$1,000,000 or more .....	16	34 830	17	(NA)
Feed for livestock and poultry ..... farms..	13 389	(X)	13 555	13 691
..... \$1,000..	(X)	153 271	142 789	119 817
..... percent of total..	(X)	10.1	10.2	9.3
Farms with expenses of—				
\$1 to \$999 .....	3 241	1 436	3 686	4 919
\$1,000 to \$4,999 .....	4 820	11 398	5 047	5 094
\$5,000 to \$9,999 .....	2 170	14 854	1 956	1 547
\$10,000 to \$24,999 .....	1 913	29 348	1 833	1 333
\$25,000 to \$49,999 .....	756	25 629	589	413
\$50,000 to \$99,999 .....	286	19 335	251	231
\$100,000 or more .....	203	51 270	193	154
\$100,000 to \$249,999 .....	148	22 156	139	(NA)
\$250,000 to \$499,999 .....	32	10 985	35	(NA)
\$500,000 to \$999,999 .....	20	12 251	14	(NA)
\$1,000,000 or more .....	3	5 878	5	(NA)
Commercially mixed formula feeds ..... farms..	7 240	(X)	5 181	5 125
..... \$1,000..	(X)	49 728	30 786	31 530
..... percent of total..	(X)	3.3	2.2	2.4
Farms with expenses of—				
\$1 to \$999 .....	2 894	1 084	2 325	2 640
\$1,000 to \$4,999 .....	2 461	5 766	1 705	1 448
\$5,000 to \$9,999 .....	880	6 060	520	437
\$10,000 to \$24,999 .....	647	9 828	407	387
\$25,000 to \$49,999 .....	197	6 768	144	115
\$50,000 to \$79,999 .....	77	4 700	36	48
\$80,000 or more .....	84	15 522	44	50
\$80,000 to \$99,999 .....	21	1 865	10	(NA)
\$100,000 to \$249,999 .....	48	7 329	25	(NA)
\$250,000 to \$499,999 .....	11	3 649	5	(NA)
\$500,000 or more .....	4	2 679	4	(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..	8 768	(X)	9 376	11 213
\$1,000..	(X)	34 059	28 625	29 192
percent of total..	(X)	2.3	2.0	2.3
Farms with expenses of—				
\$1 to \$499 . . . . .	2 145	489	2 347	3 133
\$500 to \$999 . . . . .	1 373	931	1 613	1 829
\$1,000 to \$4,999 . . . . .	3 230	7 794	3 666	4 709
\$5,000 to \$9,999 . . . . .	1 205	8 292	1 219	996
\$10,000 to \$24,999 . . . . .	660	9 650	437	457
\$25,000 or more . . . . .	155	6 903	94	89
\$25,000 to \$49,999 . . . . .	121	3 847	71	(NA)
\$50,000 or more . . . . .	34	3 056	23	(NA)
Commercial fertilizer . . . . . farms..	12 334	(X)	11 374	12 271
\$1,000..	(X)	123 302	85 281	79 449
percent of total..	(X)	8.2	6.1	6.2
Farms with expenses of—				
\$1 to \$499 . . . . .	2 014	452	2 005	2 109
\$500 to \$999 . . . . .	1 245	889	1 124	1 283
\$1,000 to \$4,999 . . . . .	3 765	9 040	3 877	4 440
\$5,000 to \$9,999 . . . . .	1 597	10 991	1 696	1 979
\$10,000 to \$24,999 . . . . .	2 358	36 711	1 920	1 785
\$25,000 to \$49,999 . . . . .	980	33 258	568	550
\$50,000 to \$99,999 . . . . .	296	19 776	147	101
\$100,000 or more . . . . .	79	12 186	37	24
Agricultural chemicals . . . . . farms..	11 866	(X)	11 796	15 217
\$1,000..	(X)	74 449	57 078	64 461
percent of total..	(X)	4.9	4.1	5.0
Farms with expenses of—				
\$1 to \$499 . . . . .	3 538	656	3 397	3 960
\$500 to \$999 . . . . .	1 277	899	1 310	1 826
\$1,000 to \$4,999 . . . . .	3 420	8 314	3 851	5 494
\$5,000 to \$9,999 . . . . .	1 394	9 958	1 618	2 192
\$10,000 to \$24,999 . . . . .	1 496	22 744	1 231	1 421
\$25,000 to \$49,999 . . . . .	594	19 252	308	262
\$50,000 or more . . . . .	147	12 628	81	62
\$50,000 to \$99,999 . . . . .	120	7 901	66	(NA)
\$100,000 or more . . . . .	27	4 728	15	(NA)
Petroleum products . . . . . farms..	22 336	(X)	21 591	23 109
\$1,000..	(X)	115 091	108 667	100 191
percent of total..	(X)	7.6	7.8	7.8
Farms with expenses of—				
\$1 to \$999 . . . . .	7 439	2 855	6 297	7 132
\$1,000 to \$4,999 . . . . .	7 391	18 932	7 981	8 892
\$5,000 to \$9,999 . . . . .	4 034	28 885	4 171	4 511
\$10,000 to \$24,999 . . . . .	2 956	42 953	2 735	2 284
\$25,000 to \$49,999 . . . . .	401	12 910	337	246
\$50,000 or more . . . . .	115	8 556	70	44
Electricity . . . . . farms..	18 072	(X)	17 808	19 070
\$1,000..	(X)	29 820	29 742	23 779
percent of total..	(X)	2.0	2.1	1.8
Farms with expenses of—				
\$1 to \$499 . . . . .	6 833	1 592	6 604	8 345
\$500 to \$999 . . . . .	3 787	2 536	4 066	4 387
\$1,000 to \$4,999 . . . . .	6 330	12 392	6 043	5 616
\$5,000 to \$9,999 . . . . .	706	4 579	650	463
\$10,000 to \$24,999 . . . . .	320	4 593	350	224
\$25,000 or more . . . . .	96	4 128	95	35
\$25,000 to \$49,999 . . . . .	78	2 550	76	(NA)
\$50,000 or more . . . . .	18	1 578	19	(NA)
Hired farm labor . . . . . farms..	8 186	(X)	8 191	9 318
\$1,000..	(X)	109 424	107 632	102 470
percent of total..	(X)	7.2	7.7	8.0
Farms with expenses of—				
\$1 to \$999 . . . . .	2 288	786	2 323	2 790
\$1,000 to \$4,999 . . . . .	2 129	5 290	2 195	2 543
\$5,000 to \$9,999 . . . . .	1 000	7 010	1 000	1 324
\$10,000 to \$24,999 . . . . .	1 541	24 015	1 567	1 670
\$25,000 to \$49,999 . . . . .	752	25 367	667	640
\$50,000 to \$99,999 . . . . .	345	22 916	315	245
\$100,000 or more . . . . .	131	24 040	124	106
\$100,000 to \$249,999 . . . . .	116	16 959	98	(NA)
\$250,000 to \$499,999 . . . . .	11	3 689	19	(NA)
\$500,000 or more . . . . .	4	3 392	7	(NA)
Contract labor . . . . . farms..	3 778	(X)	4 130	4 606
\$1,000..	(X)	15 447	15 244	13 218
percent of total..	(X)	1.0	1.1	1.0
Farms with expenses of—				
\$1 to \$999 . . . . .	1 383	624	1 594	1 946
\$1,000 to \$4,999 . . . . .	1 532	3 620	1 657	1 905
\$5,000 to \$9,999 . . . . .	476	3 087	476	461
\$10,000 to \$24,999 . . . . .	304	4 352	322	256
\$25,000 to \$49,999 . . . . .	59	1 866	63	31
\$50,000 or more . . . . .	24	1 899	18	7
\$50,000 to \$99,999 . . . . .	21	1 453	17	(NA)
\$100,000 or more . . . . .	3	446	1	(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..	20 478	(X)	19 724	21 019
\$1,000..	(X)	124 799	113 906	93 053
percent of total..	(X)	8.2	8.1	7.2
Farms with expenses of—				
\$1 to \$999 .....	5 172	2 082	5 352	6 508
\$1,000 to \$4,999 .....	7 984	18 959	7 519	8 527
\$5,000 to \$9,999 .....	3 703	24 309	3 315	3 525
\$10,000 to \$24,999 .....	2 817	41 633	2 897	2 095
\$25,000 to \$49,999 .....	597	19 407	497	271
\$50,000 or more .....	205	18 409	144	93
\$50,000 to \$99,999 .....	159	10 315	102	(NA)
\$100,000 or more .....	46	8 093	42	(NA)
Customwork, machine hire, and rental of machinery and equipment..... farms..	6 916	(X)	7 393	8 315
\$1,000..	(X)	42 985	32 543	29 476
percent of total..	(X)	2.8	2.3	2.3
Farms with expenses of—				
\$1 to \$999 .....	2 109	886	2 615	3 572
\$1,000 to \$4,999 .....	2 716	6 339	3 112	3 077
\$5,000 to \$9,999 .....	1 008	7 038	862	947
\$10,000 to \$24,999 .....	750	11 281	593	580
\$25,000 to \$49,999 .....	236	7 953	167	110
\$50,000 or more .....	97	9 488	44	29
Interest..... farms..	12 583	(X)	13 200	14 774
\$1,000..	(X)	149 306	146 474	157 891
percent of total..	(X)	9.9	10.5	12.3
Farms with expenses of—				
\$1 to \$999 .....	1 752	880	2 226	2 730
\$1,000 to \$4,999 .....	4 059	10 501	4 366	4 994
\$5,000 to \$9,999 .....	2 661	18 379	2 273	2 501
\$10,000 to \$24,999 .....	2 502	38 539	2 782	2 909
\$25,000 to \$49,999 .....	1 127	37 707	1 137	1 122
\$50,000 to \$99,999 .....	363	23 804	329	405
\$100,000 or more .....	119	19 496	87	113
Interest paid on debt:				
Secured by real estate..... farms..	8 630	(X)	8 893	10 260
\$1,000..	(X)	99 056	100 825	113 466
percent of total..	(X)	6.5	7.2	8.8
Farms with expenses of—				
\$1 to \$999 .....	863	454	1 039	(NA)
\$1,000 to \$4,999 .....	2 863	7 455	2 952	(NA)
\$5,000 to \$9,999 .....	1 909	13 136	1 777	(NA)
\$10,000 to \$24,999 .....	1 947	29 284	2 071	(NA)
\$25,000 to \$49,999 .....	768	25 162	786	(NA)
\$50,000 to \$99,999 .....	211	13 564	211	(NA)
\$100,000 or more .....	69	10 001	57	(NA)
Not secured by real estate..... farms..	7 484	(X)	8 052	8 076
\$1,000..	(X)	50 250	45 649	44 425
percent of total..	(X)	3.3	3.3	3.4
Farms with expenses of—				
\$1 to \$999 .....	1 792	847	2 162	(NA)
\$1,000 to \$4,999 .....	2 970	7 269	3 288	(NA)
\$5,000 to \$9,999 .....	1 324	8 782	1 245	(NA)
\$10,000 to \$24,999 .....	1 021	15 547	1 082	(NA)
\$25,000 to \$49,999 .....	259	8 481	213	(NA)
\$50,000 to \$99,999 .....	96	6 159	47	(NA)
\$100,000 or more .....	22	3 167	15	(NA)
Cash rent..... farms..	6 705	(X)	6 914	7 526
\$1,000..	(X)	81 423	73 717	65 735
percent of total..	(X)	5.4	5.3	5.1
Farms with expenses of—				
\$1 to \$499 .....	687	151	837	1 156
\$500 to \$999 .....	630	419	645	724
\$1,000 to \$4,999 .....	2 185	5 833	2 222	2 448
\$5,000 to \$9,999 .....	1 004	6 766	1 097	1 293
\$10,000 to \$24,999 .....	1 314	20 287	1 298	1 340
\$25,000 to \$49,999 .....	574	19 783	578	409
\$50,000 or more .....	311	28 184	237	156
Property taxes paid..... farms..	22 916	(X)	21 382	22 937
\$1,000..	(X)	89 911	74 177	65 288
percent of total..	(X)	5.9	5.3	5.1
Farms with expenses of—				
\$1 to \$499 .....	3 697	888	3 893	5 134
\$500 to \$999 .....	3 255	2 353	3 535	3 908
\$1,000 to \$4,999 .....	10 436	25 125	9 298	10 194
\$5,000 to \$9,999 .....	3 379	22 836	3 045	2 537
\$10,000 to \$24,999 .....	1 821	25 713	1 406	1 021
\$25,000 or more .....	328	12 997	205	143
All other farm production expenses..... farms..	22 406	(X)	21 593	23 375
\$1,000..	(X)	215 547	192 194	152 722
percent of total..	(X)	14.2	13.7	11.9
Farms with expenses of—				
\$1 to \$999 .....	6 568	2 790	5 737	7 187
\$1,000 to \$4,999 .....	7 278	17 339	7 857	8 520
\$5,000 to \$9,999 .....	2 926	19 923	2 940	3 542
\$10,000 to \$24,999 .....	3 468	54 715	3 163	2 928
\$25,000 to \$49,999 .....	1 414	46 378	1 294	845
\$50,000 to \$99,999 .....	551	36 347	448	245
\$100,000 or more .....	201	38 056	154	108
\$100,000 to \$249,999 .....	168	24 422	125	(NA)
\$250,000 or more .....	33	13 635	29	(NA)