

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)	farms.. 73 051	100.0	77 610	88 786
	\$1,000.. 8 556 486	100.0	7 336 864	6 376 801
Average per farm	dollars.. 117 130	(X)	94 535	71 822
Value of sales:				
Less than \$1,000 (see text)	farms.. 7 413	10.1	4 134	4 504
	\$1,000.. 1 154	(Z)	1 292	1 590
\$1,000 to \$2,499	farms.. 4 797	6.6	5 044	6 126
	\$1,000.. 8 103	.1	8 455	10 288
\$2,500 to \$4,999	farms.. 5 107	7.0	5 613	6 741
	\$1,000.. 18 423	.2	20 268	24 445
\$5,000 to \$9,999	farms.. 5 949	8.1	6 898	8 728
	\$1,000.. 42 699	.5	49 665	63 411
\$10,000 to \$19,999	farms.. 6 561	9.0	8 565	11 013
	\$1,000.. 94 750	1.1	124 195	160 140
\$20,000 to \$24,999	farms.. 2 521	3.5	3 235	3 949
	\$1,000.. 56 230	.7	72 247	88 271
\$25,000 to \$39,999	farms.. 5 329	7.3	6 876	8 927
	\$1,000.. 169 368	2.0	219 819	285 604
\$40,000 to \$49,999	farms.. 2 914	4.0	3 487	4 386
	\$1,000.. 130 265	1.5	155 476	196 174
\$50,000 to \$99,999	farms.. 9 290	12.7	11 572	14 765
	\$1,000.. 670 478	7.8	838 560	1 070 243
\$100,000 to \$249,999	farms.. 13 434	18.4	14 884	14 953
	\$1,000.. 2 187 028	25.6	2 369 080	2 289 069
\$250,000 to \$499,999	farms.. 6 719	9.2	5 496	3 635
	\$1,000.. 2 306 606	27.0	1 863 075	1 209 612
\$500,000 to \$999,999	farms.. 2 365	3.2	1 463	830
	\$1,000.. 1 579 697	18.5	953 552	538 067
\$1,000,000 or more	farms.. 652	.9	343	229
	\$1,000.. 1 291 684	15.1	661 180	439 887
\$1,000,000 to \$2,499,999	farms.. 566	.8	295	(NA)
	\$1,000.. 784 503	9.2	411 147	(NA)
\$2,500,000 to \$4,999,999	farms.. 60	.1	29	(NA)
	\$1,000.. 197 858	2.3	98 724	(NA)
\$5,000,000 or more	farms.. 26	(Z)	19	(NA)
	\$1,000.. 309 324	3.6	151 309	(NA)
Sales by commodity or commodity group:				
Crops, including nursery and greenhouse crops	farms.. 58 015	79.4	64 155	74 391
	\$1,000.. 6 567 164	76.8	5 251 328	4 158 936
Grains	farms.. 53 112	72.7	60 099	71 040
	\$1,000.. 6 123 848	71.6	4 884 427	3 887 404
Corn for grain	farms.. 46 075	63.1	51 896	61 378
	\$1,000.. 3 279 695	38.3	2 751 981	2 066 246
Wheat	farms.. 14 755	20.2	16 935	21 127
	\$1,000.. 165 912	1.9	162 549	120 805
Soybeans	farms.. 46 957	64.3	52 261	61 420
	\$1,000.. 2 646 076	30.9	1 916 168	1 667 689
Sorghum for grain	farms.. 1 016	1.4	2 503	1 906
	\$1,000.. 13 161	.2	29 070	13 434
Barley	farms.. 38	.1	57	44
	\$1,000.. 130	(Z)	117	56
Oats	farms.. 1 772	2.4	2 612	4 120
	\$1,000.. 4 144	(Z)	4 436	7 606
Other grains	farms.. 521	.7	733	715
	\$1,000.. 14 730	.2	20 106	11 569
Cotton and cottonseed	farms.. -	-	-	-
	\$1,000.. -	-	-	-
Tobacco	farms.. 2	(Z)	2	-
	\$1,000.. (D)	(Z)	(D)	-
Hay, silage, and field seeds	farms.. 10 031	13.7	11 019	9 538
	\$1,000.. 57 477	.7	57 860	36 903
Vegetables, sweet corn, and melons	farms.. 1 260	1.7	1 714	1 465
	\$1,000.. 63 709	.7	65 346	50 406
Fruits, nuts, and berries	farms.. 552	.8	667	745
	\$1,000.. 14 133	.2	16 058	16 253
Nursery and greenhouse crops	farms.. 1 665	2.3	1 036	805
	\$1,000.. 299 936	3.5	221 264	160 645
Other crops	farms.. 84	.1	98	121
	\$1,000.. (D)	(D)	(D)	7 323
Livestock, poultry, and their products	farms.. 30 698	42.0	37 393	45 479
	\$1,000.. 1 989 323	23.2	2 085 535	2 217 865
Poultry and poultry products	farms.. 981	1.3	1 168	2 082
	\$1,000.. 97 964	1.1	78 570	59 412
Dairy products	farms.. 1 956	2.7	2 695	3 562
	\$1,000.. 253 146	3.0	270 259	280 308
Cattle and calves	farms.. 23 622	32.3	26 419	32 798
	\$1,000.. 546 901	6.4	725 634	780 151
Hogs and pigs	farms.. 7 447	10.2	14 142	17 837
	\$1,000.. 1 064 209	12.4	985 472	1 062 524
Sheep, lambs, and wool	farms.. 2 193	3.0	3 168	3 954
	\$1,000.. 4 783	.1	6 267	8 179
Other livestock and livestock products (see text)	farms.. 2 497	3.4	2 670	3 104
	\$1,000.. 22 320	.3	19 334	27 292
Value of agricultural products sold directly to individuals for human consumption (see text) ¹	farms.. 2 204	3.0	2 338	(NA)
	\$1,000.. 12 307	.1	10 586	(NA)
Average per farm	dollars.. 5 584	(X)	4 528	(NA)
Value of sales:				
\$1 to \$499	farms.. 580	.8	697	(NA)
	\$1,000.. 117	(Z)	146	(NA)
\$500 to \$999	farms.. 358	.5	417	(NA)
	\$1,000.. 248	(Z)	278	(NA)
\$1,000 to \$4,999	farms.. 905	1.2	875	(NA)
	\$1,000.. 2 058	(Z)	1 927	(NA)

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) ¹ —Con.				
Value of sales—Con.				
\$5,000 to \$9,999 farms..	157	.2	172	(NA)
\$1,000..	1 064	(Z)	1 122	(NA)
\$10,000 to \$24,999 farms..	105	.1	111	(NA)
\$1,000..	1 578	(Z)	1 681	(NA)
\$25,000 to \$49,999 farms..	47	.1	37	(NA)
\$1,000..	1 595	(Z)	1 323	(NA)
\$50,000 or more farms..	52	.1	29	(NA)
\$1,000..	5 647	.1	4 110	(NA)

¹Data 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..	73 046	(X)	77 606	88 788
Average per farm \$1,000..	(X)	5 542 904	5 088 894	4 557 450
..... dollars..	(X)	75 882	65 573	51 330
Farms with expenses of—				
\$1 to \$4,999 farms..	13 763	34 714	13 281	16 624
\$5,000 to \$9,999 farms..	9 187	66 875	9 681	12 068
\$10,000 to \$24,999 farms..	12 896	210 071	14 916	18 674
\$25,000 to \$49,999 farms..	10 230	369 217	12 359	15 349
\$50,000 to \$99,999 farms..	11 266	820 229	13 027	14 260
\$100,000 to \$249,999 farms..	11 625	1 706 265	11 004	9 518
\$250,000 to \$499,999 farms..	2 714	954 843	2 374	1 694
\$500,000 or more farms..	1 365	1 380 690	964	601
\$500,000 to \$999,999 farms..	1 035	692 245	762	(NA)
\$1,000,000 to \$2,499,999 farms..	282	393 639	165	(NA)
\$2,500,000 or more farms..	48	294 805	37	(NA)
Livestock and poultry purchased farms..	15 984	(X)	21 039	25 467
..... \$1,000..	(X)	334 161	434 193	460 761
..... percent of total..	(X)	6.0	8.5	10.1
Farms with expenses of—				
\$1 to \$999 farms..	3 441	1 635	4 716	6 215
\$1,000 to \$4,999 farms..	6 082	14 555	7 796	9 628
\$5,000 to \$9,999 farms..	2 091	14 323	2 931	3 100
\$10,000 to \$24,999 farms..	2 088	32 946	2 593	3 024
\$25,000 to \$49,999 farms..	1 047	37 266	1 331	1 519
\$50,000 to \$99,999 farms..	641	44 089	835	1 120
\$100,000 to \$249,999 farms..	379	58 303	555	581
\$250,000 or more farms..	215	131 042	282	280
\$250,000 to \$499,999 farms..	140	47 358	176	(NA)
\$500,000 to \$999,999 farms..	52	34 381	74	(NA)
\$1,000,000 or more farms..	23	49 303	32	(NA)
Feed for livestock and poultry farms..	27 101	(X)	34 430	39 724
..... \$1,000..	(X)	567 098	531 978	451 832
..... percent of total..	(X)	10.2	10.5	9.9
Farms with expenses of—				
\$1 to \$999 farms..	8 222	3 758	10 216	13 069
\$1,000 to \$4,999 farms..	9 405	21 089	11 311	12 741
\$5,000 to \$9,999 farms..	2 726	18 819	3 491	4 503
\$10,000 to \$24,999 farms..	2 914	45 740	4 354	4 941
\$25,000 to \$49,999 farms..	1 882	65 738	2 542	2 516
\$50,000 to \$99,999 farms..	1 016	71 717	1 585	1 327
\$100,000 or more farms..	936	340 237	931	627
\$100,000 to \$249,999 farms..	588	87 798	704	(NA)
\$250,000 to \$499,999 farms..	225	76 709	155	(NA)
\$500,000 to \$999,999 farms..	76	50 079	56	(NA)
\$1,000,000 or more farms..	47	125 651	16	(NA)
Commercially mixed formula feeds farms..	16 636	(X)	16 173	20 321
..... \$1,000..	(X)	290 197	223 070	199 508
..... percent of total..	(X)	5.2	4.4	4.4
Farms with expenses of—				
\$1 to \$999 farms..	5 833	2 387	5 170	6 841
\$1,000 to \$4,999 farms..	5 377	12 204	4 548	6 157
\$5,000 to \$9,999 farms..	1 711	11 862	2 091	2 556
\$10,000 to \$24,999 farms..	1 850	28 868	2 275	2 833
\$25,000 to \$49,999 farms..	965	33 479	1 242	1 195
\$50,000 to \$79,999 farms..	401	24 712	427	460
\$80,000 or more farms..	499	176 684	420	279
\$80,000 to \$99,999 farms..	119	10 476	108	(NA)
\$100,000 to \$249,999 farms..	251	37 074	229	(NA)
\$250,000 to \$499,999 farms..	73	23 757	57	(NA)
\$500,000 or more farms..	56	105 376	26	(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..	55 956	(X)	63 590	74 969
\$1,000..	(X)	460 125	357 597	290 931
percent of total..	(X)	8.3	7.0	6.4
Farms with expenses of—				
\$1 to \$499	7 100	1 646	9 782	13 534
\$500 to \$999	5 258	3 746	6 816	10 002
\$1,000 to \$4,999	18 756	48 229	24 654	32 692
\$5,000 to \$9,999	10 350	72 747	11 358	11 989
\$10,000 to \$24,999	10 744	163 646	9 166	6 079
\$25,000 or more	3 748	170 111	1 814	673
\$25,000 to \$49,999	2 946	98 804	1 535	(NA)
\$50,000 or more	802	71 307	279	(NA)
Commercial fertilizer farms..	55 963	(X)	62 069	71 351
\$1,000..	(X)	714 914	645 280	564 393
percent of total..	(X)	12.9	12.7	12.4
Farms with expenses of—				
\$1 to \$499	5 672	1 417	5 814	7 592
\$500 to \$999	3 937	2 797	4 709	6 527
\$1,000 to \$4,999	15 427	39 592	19 078	24 365
\$5,000 to \$9,999	8 730	61 221	11 371	13 965
\$10,000 to \$24,999	14 030	220 270	14 666	14 416
\$25,000 to \$49,999	5 721	193 351	4 790	3 683
\$50,000 to \$99,999	2 011	132 298	1 387	710
\$100,000 or more	435	63 967	254	93
Agricultural chemicals farms..	53 603	(X)	63 410	73 188
\$1,000..	(X)	548 362	439 672	336 428
percent of total..	(X)	9.9	8.6	7.4
Farms with expenses of—				
\$1 to \$499	8 016	1 761	11 028	13 554
\$500 to \$999	4 221	3 018	5 816	8 219
\$1,000 to \$4,999	15 129	38 468	21 134	29 438
\$5,000 to \$9,999	8 607	60 751	10 776	12 455
\$10,000 to \$24,999	11 812	185 894	11 330	8 207
\$25,000 to \$49,999	4 418	146 353	2 708	1 137
\$50,000 or more	1 400	112 117	618	178
\$50,000 to \$99,999	1 150	74 288	533	(NA)
\$100,000 or more	250	37 829	85	(NA)
Petroleum products farms..	68 955	(X)	74 895	84 952
\$1,000..	(X)	309 146	322 542	299 486
percent of total..	(X)	5.6	6.3	6.6
Farms with expenses of—				
\$1 to \$999	24 924	9 867	25 006	28 834
\$1,000 to \$4,999	24 927	62 990	29 198	36 483
\$5,000 to \$9,999	11 082	77 920	12 062	13 216
\$10,000 to \$24,999	6 567	95 481	7 456	5 878
\$25,000 to \$49,999	1 198	39 360	1 012	462
\$50,000 or more	257	23 528	161	79
Electricity farms..	53 914	(X)	60 437	69 960
\$1,000..	(X)	86 896	89 416	91 002
percent of total..	(X)	1.6	1.8	2.0
Farms with expenses of—				
\$1 to \$499	19 100	4 595	22 130	26 936
\$500 to \$999	12 194	8 330	13 414	16 229
\$1,000 to \$4,999	19 558	39 489	21 879	24 064
\$5,000 to \$9,999	2 119	14 088	2 223	2 093
\$10,000 to \$24,999	790	11 470	678	559
\$25,000 or more	153	8 924	113	79
\$25,000 to \$49,999	109	3 701	83	(NA)
\$50,000 or more	44	5 223	30	(NA)
Hired farm labor farms..	23 876	(X)	25 398	34 523
\$1,000..	(X)	344 362	300 090	275 128
percent of total..	(X)	6.2	5.9	6.0
Farms with expenses of—				
\$1 to \$999	9 195	3 297	10 519	15 650
\$1,000 to \$4,999	6 459	15 159	6 399	8 853
\$5,000 to \$9,999	2 357	15 974	2 522	3 463
\$10,000 to \$24,999	3 003	47 123	3 562	4 350
\$25,000 to \$49,999	1 532	51 505	1 373	1 429
\$50,000 to \$99,999	819	55 900	646	530
\$100,000 or more	511	155 404	377	248
\$100,000 to \$249,999	367	54 188	271	(NA)
\$250,000 to \$499,999	86	29 087	57	(NA)
\$500,000 or more	58	72 129	49	(NA)
Contract labor farms..	4 216	(X)	4 691	5 939
\$1,000..	(X)	14 392	15 302	16 098
percent of total..	(X)	.3	.3	.4
Farms with expenses of—				
\$1 to \$999	1 880	809	2 365	2 927
\$1,000 to \$4,999	1 794	4 081	1 748	2 214
\$5,000 to \$9,999	277	1 883	281	514
\$10,000 to \$24,999	205	2 762	194	217
\$25,000 to \$49,999	37	1 237	71	44
\$50,000 or more	23	3 620	32	23
\$50,000 to \$99,999	14	947	20	(NA)
\$100,000 or more	9	2 673	12	(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..	61 361	(X)	66 831	74 131
\$1,000..	(X)	398 871	375 501	338 422
percent of total..	(X)	7.2	7.4	7.4
Farms with expenses of—				
\$1 to \$999	14 370	6 191	16 739	20 317
\$1,000 to \$4,999	23 141	56 818	26 284	31 549
\$5,000 to \$9,999	11 659	80 152	12 252	12 770
\$10,000 to \$24,999	9 702	141 829	9 542	8 256
\$25,000 to \$49,999	1 900	62 025	1 640	1 045
\$50,000 or more	589	51 856	374	194
\$50,000 to \$99,999	467	29 415	313	(NA)
\$100,000 or more	122	22 441	61	(NA)
Customwork, machine hire, and rental of machinery and equipment..... farms..	28 509	(X)	32 690	39 476
\$1,000..	(X)	116 075	100 931	98 258
percent of total..	(X)	2.1	2.0	2.2
Farms with expenses of—				
\$1 to \$999	10 351	4 630	13 895	19 486
\$1,000 to \$4,999	12 233	28 459	13 464	15 080
\$5,000 to \$9,999	3 379	23 113	3 071	3 070
\$10,000 to \$24,999	1 923	28 903	1 892	1 478
\$25,000 to \$49,999	456	14 917	286	279
\$50,000 or more	167	16 054	82	83
Interest..... farms..	37 901	(X)	42 731	49 731
\$1,000..	(X)	424 977	431 344	448 150
percent of total..	(X)	7.7	8.5	9.8
Farms with expenses of—				
\$1 to \$999	5 446	2 594	6 685	10 390
\$1,000 to \$4,999	12 751	34 282	15 078	17 321
\$5,000 to \$9,999	6 922	48 136	7 781	8 708
\$10,000 to \$24,999	8 473	130 096	8 914	8 917
\$25,000 to \$49,999	3 118	103 903	3 080	3 193
\$50,000 to \$99,999	905	60 160	979	1 000
\$100,000 or more	286	45 806	214	202
Interest paid on debt:				
Secured by real estate..... farms..	25 073	(X)	26 975	31 353
\$1,000..	(X)	250 511	259 444	299 523
percent of total..	(X)	4.5	5.1	6.6
Farms with expenses of—				
\$1 to \$999	2 575	1 289	2 885	(NA)
\$1,000 to \$4,999	9 501	25 893	10 285	(NA)
\$5,000 to \$9,999	5 292	37 312	5 464	(NA)
\$10,000 to \$24,999	5 540	84 917	6 044	(NA)
\$25,000 to \$49,999	1 580	51 448	1 736	(NA)
\$50,000 to \$99,999	456	30 151	470	(NA)
\$100,000 or more	129	19 502	91	(NA)
Not secured by real estate..... farms..	24 743	(X)	28 488	30 697
\$1,000..	(X)	174 466	171 900	148 627
percent of total..	(X)	3.1	3.4	3.3
Farms with expenses of—				
\$1 to \$999	5 296	2 510	6 834	(NA)
\$1,000 to \$4,999	9 705	23 788	11 544	(NA)
\$5,000 to \$9,999	4 593	31 631	4 871	(NA)
\$10,000 to \$24,999	3 884	56 414	4 043	(NA)
\$25,000 to \$49,999	960	32 367	961	(NA)
\$50,000 to \$99,999	232	15 181	193	(NA)
\$100,000 or more	73	12 575	42	(NA)
Cash rent..... farms..	23 709	(X)	25 142	27 334
\$1,000..	(X)	514 234	422 189	324 904
percent of total..	(X)	9.3	8.3	7.1
Farms with expenses of—				
\$1 to \$499	1 836	444	2 582	3 241
\$500 to \$999	1 328	891	1 775	2 242
\$1,000 to \$4,999	5 353	13 433	6 289	7 549
\$5,000 to \$9,999	3 531	25 321	3 775	4 489
\$10,000 to \$24,999	5 619	90 723	5 660	6 181
\$25,000 to \$49,999	3 352	115 540	3 026	2 545
\$50,000 or more	2 690	267 882	2 035	1 087
Property taxes paid..... farms..	63 561	(X)	65 516	73 933
\$1,000..	(X)	198 014	153 680	171 026
percent of total..	(X)	3.6	3.0	3.8
Farms with expenses of—				
\$1 to \$499	11 514	2 846	14 835	17 796
\$500 to \$999	10 143	7 333	12 702	14 639
\$1,000 to \$4,999	31 150	73 016	30 388	32 933
\$5,000 to \$9,999	7 112	47 933	5 307	6 148
\$10,000 to \$24,999	3 095	44 651	2 027	2 153
\$25,000 or more	547	22 234	257	264
All other farm production expenses..... farms..	67 319	(X)	73 378	84 454
\$1,000..	(X)	511 278	469 178	390 632
percent of total..	(X)	9.2	9.2	8.6
Farms with expenses of—				
\$1 to \$999	20 171	8 897	23 108	30 527
\$1,000 to \$4,999	25 301	59 760	28 080	34 607
\$5,000 to \$9,999	9 419	64 346	10 459	10 211
\$10,000 to \$24,999	8 419	125 518	8 230	7 023
\$25,000 to \$49,999	2 583	88 516	2 369	1 456
\$50,000 to \$99,999	1 040	68 977	813	455
\$100,000 or more	386	95 263	319	175
\$100,000 to \$249,999	302	42 022	271	(NA)
\$250,000 or more	84	53 242	48	(NA)