

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.. 28 268	100.0	27 152	27 284
	\$1,000.. 4 534 213	100.0	4 115 552	3 143 131
Average per farm	dollars.. 160 401	(X)	151 575	115 201
Value of sales:				
Less than \$1,000 (see text)	farms.. 4 453	15.8	3 689	3 872
	\$1,000.. 773	(Z)	799	897
\$1,000 to \$2,499	farms.. 2 875	10.2	2 676	2 735
	\$1,000.. 4 748	.1	4 417	4 497
\$2,500 to \$4,999	farms.. 2 849	10.1	2 637	2 582
	\$1,000.. 10 244	.2	9 386	9 285
\$5,000 to \$9,999	farms.. 3 220	11.4	3 005	3 008
	\$1,000.. 22 904	.5	21 469	21 578
\$10,000 to \$19,999	farms.. 3 301	11.7	3 243	3 125
	\$1,000.. 47 075	1.0	46 405	44 734
\$20,000 to \$24,999	farms.. 1 126	4.0	1 006	1 120
	\$1,000.. 24 965	.6	22 387	24 836
\$25,000 to \$39,999	farms.. 2 019	7.1	2 087	2 221
	\$1,000.. 63 911	1.4	65 883	70 545
\$40,000 to \$49,999	farms.. 1 041	3.7	1 048	1 095
	\$1,000.. 46 326	1.0	46 825	48 840
\$50,000 to \$99,999	farms.. 2 620	9.3	2 866	3 117
	\$1,000.. 186 680	4.1	205 667	222 167
\$100,000 to \$249,999	farms.. 2 605	9.2	2 871	2 722
	\$1,000.. 406 530	9.0	450 498	422 493
\$250,000 to \$499,999	farms.. 1 169	4.1	1 115	999
	\$1,000.. 401 744	8.9	384 294	341 003
\$500,000 to \$999,999	farms.. 555	2.0	511	400
	\$1,000.. 380 619	8.4	349 752	269 830
\$1,000,000 or more	farms.. 435	1.5	398	288
	\$1,000.. 2 937 694	64.8	2 507 768	1 662 427
\$1,000,000 to \$2,499,999	farms.. 277	1.0	236	(NA)
	\$1,000.. 417 430	9.2	351 428	(NA)
\$2,500,000 to \$4,999,999	farms.. 62	.2	85	(NA)
	\$1,000.. 203 294	4.5	286 136	(NA)
\$5,000,000 or more	farms.. 96	.3	77	(NA)
	\$1,000.. 2 316 970	51.1	1 870 204	(NA)
Sales by commodity or commodity group:				
Crops, including nursery and greenhouse crops	farms.. 14 103	49.9	14 124	14 828
	\$1,000.. 1 326 944	29.3	1 036 174	781 934
Grains	farms.. 7 488	26.5	8 492	9 831
	\$1,000.. 644 163	14.2	558 058	451 526
Corn for grain	farms.. 3 348	11.8	3 772	3 864
	\$1,000.. 310 046	6.8	253 480	174 784
Wheat	farms.. 5 387	19.1	5 565	6 917
	\$1,000.. 239 989	5.3	211 200	194 937
Soybeans	farms.. 14	(Z)	17	71
	\$1,000.. 346	(Z)	333	1 071
Sorghum for grain	farms.. 447	1.6	609	893
	\$1,000.. 10 264	.2	10 702	10 951
Barley	farms.. 588	2.1	918	2 032
	\$1,000.. 25 275	.6	22 343	27 654
Oats	farms.. 272	1.0	372	598
	\$1,000.. 1 860	(Z)	1 613	2 546
Other grains	farms.. 1 823	6.4	2 121	2 409
	\$1,000.. 56 382	1.2	58 387	39 583
Cotton and cottonseed	farms.. -	-	-	-
	\$1,000.. -	-	-	-
Tobacco	farms.. -	-	-	-
	\$1,000.. -	-	-	-
Hay, silage, and field seeds	farms.. 8 414	29.8	7 768	7 408
	\$1,000.. 200 890	4.4	125 567	90 129
Vegetables, sweet corn, and melons	farms.. 546	1.9	660	585
	\$1,000.. 110 992	2.4	98 051	60 731
Fruits, nuts, and berries	farms.. 442	1.6	585	618
	\$1,000.. 10 029	.2	15 301	12 513
Nursery and greenhouse crops	farms.. 631	2.2	473	402
	\$1,000.. 211 743	4.7	119 699	87 392
Other crops	farms.. 865	3.1	822	815
	\$1,000.. 149 127	3.3	119 497	79 642
Livestock, poultry, and their products	farms.. 17 925	63.4	17 613	17 764
	\$1,000.. 3 207 269	70.7	3 079 378	2 361 197
Poultry and poultry products	farms.. 680	2.4	715	880
	\$1,000.. 142 212	3.1	115 073	89 126
Dairy products	farms.. 367	1.3	522	613
	\$1,000.. 189 496	4.2	166 166	136 818
Cattle and calves	farms.. 15 124	53.5	14 439	14 569
	\$1,000.. 2 537 589	56.0	2 570 192	1 964 765
Hogs and pigs	farms.. 1 035	3.7	1 558	1 620
	\$1,000.. 170 699	3.8	78 573	46 495
Sheep, lambs, and wool	farms.. 1 631	5.8	1 962	2 016
	\$1,000.. 137 930	3.0	126 916	108 883
Other livestock and livestock products (see text)	farms.. 2 913	10.3	3 018	3 078
	\$1,000.. 29 343	.6	22 457	15 110
Value of agricultural products sold directly to individuals for human consumption (see text) ¹	farms.. 1 752	6.2	1 523	(NA)
	\$1,000.. 6 611	.1	7 461	(NA)
Average per farm	dollars.. 3 773	(X)	4 899	(NA)
Value of sales:				
\$1 to \$499	farms.. 509	1.8	505	(NA)
	\$1,000.. 104	(Z)	109	(NA)
\$500 to \$999	farms.. 303	1.1	300	(NA)
	\$1,000.. 210	(Z)	206	(NA)
\$1,000 to \$4,999	farms.. 708	2.5	508	(NA)
	\$1,000.. 1 602	(Z)	1 091	(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..	123	.4	102	(NA)
..... \$1,000..	824	(Z)	666	(NA)
\$10,000 to \$24,999 farms..	68	.2	73	(NA)
..... \$1,000..	1 079	(Z)	1 155	(NA)
\$25,000 to \$49,999 farms..	22	.1	14	(NA)
..... \$1,000..	723	(Z)	435	(NA)
\$50,000 or more farms..	19	.1	21	(NA)
..... \$1,000..	2 070	(Z)	3 799	(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..	28 272	(X)	27 154	27 280
..... \$1,000..	(X)	3 725 343	3 569 175	2 700 407
Average per farm dollars..	(X)	131 768	131 442	98 989
Farms with expenses of—				
\$1 to \$4,999	7 369	18 071	6 737	6 950
\$5,000 to \$9,999	4 841	34 974	4 118	4 713
\$10,000 to \$24,999	6 082	95 884	6 072	5 529
\$25,000 to \$49,999	3 352	119 962	3 588	3 511
\$50,000 to \$99,999	2 648	184 992	2 834	2 958
\$100,000 to \$249,999	2 360	364 744	2 314	2 378
\$250,000 to \$499,999	876	301 377	807	711
\$500,000 or more	744	2 605 339	684	530
\$500,000 to \$999,999	398	274 726	363	(NA)
\$1,000,000 to \$2,499,999	218	321 229	184	(NA)
\$2,500,000 or more	128	2 009 384	137	(NA)
Livestock and poultry purchased farms..	9 954	(X)	9 868	9 824
..... \$1,000..	(X)	1 271 336	1 576 251	1 084 325
..... percent of total..	(X)	34.1	44.2	40.2
Farms with expenses of—				
\$1 to \$999	1 982	843	1 980	2 424
\$1,000 to \$4,999	3 861	9 363	3 140	2 771
\$5,000 to \$9,999	1 249	8 689	1 460	1 280
\$10,000 to \$24,999	1 315	20 192	1 342	1 292
\$25,000 to \$49,999	629	21 677	678	739
\$50,000 to \$99,999	359	24 817	493	561
\$100,000 to \$249,999	257	40 249	369	410
\$250,000 or more	302	1 145 506	406	347
\$250,000 to \$499,999	120	42 473	158	(NA)
\$500,000 to \$999,999	75	51 285	90	(NA)
\$1,000,000 or more	107	1 051 748	158	(NA)
Feed for livestock and poultry farms..	15 919	(X)	16 574	16 022
..... \$1,000..	(X)	861 580	643 202	464 149
..... percent of total..	(X)	23.1	18.0	17.2
Farms with expenses of—				
\$1 to \$999	4 563	1 979	5 168	5 876
\$1,000 to \$4,999	6 341	14 783	6 597	5 912
\$5,000 to \$9,999	2 032	13 683	1 846	1 485
\$10,000 to \$24,999	1 572	23 986	1 381	1 372
\$25,000 to \$49,999	586	19 582	729	592
\$50,000 to \$99,999	312	21 677	319	343
\$100,000 or more	513	765 889	534	442
\$100,000 to \$249,999	251	39 518	273	(NA)
\$250,000 to \$499,999	100	35 046	107	(NA)
\$500,000 to \$999,999	66	46 766	70	(NA)
\$1,000,000 or more	96	644 559	84	(NA)
Commercially mixed formula feeds farms..	8 403	(X)	5 865	6 214
..... \$1,000..	(X)	254 594	135 972	126 987
..... percent of total..	(X)	6.8	3.8	4.7
Farms with expenses of—				
\$1 to \$999	4 276	1 701	2 737	3 151
\$1,000 to \$4,999	2 567	5 320	1 975	1 612
\$5,000 to \$9,999	616	4 043	351	508
\$10,000 to \$24,999	448	6 941	388	386
\$25,000 to \$49,999	200	6 905	165	270
\$50,000 to \$79,999	117	7 292	84	109
\$80,000 or more	179	222 392	165	178
\$80,000 to \$99,999	30	2 623	30	(NA)
\$100,000 to \$249,999	77	11 365	70	(NA)
\$250,000 to \$499,999	34	12 595	32	(NA)
\$500,000 or more	38	195 809	33	(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.. 10 288	(X)	10 564	11 358
\$1,000..	(X)	86 109	62 380	48 466
percent of total..	(X)	2.3	1.7	1.8
Farms with expenses of—				
\$1 to \$499	2 714	597	2 851	3 342
\$500 to \$999	1 356	949	1 525	1 815
\$1,000 to \$4,999	3 100	7 304	3 521	3 878
\$5,000 to \$9,999	1 352	9 513	1 318	1 148
\$10,000 to \$24,999	1 062	16 282	960	908
\$25,000 or more	704	51 464	389	267
\$25,000 to \$49,999	447	14 837	250	(NA)
\$50,000 or more	257	36 627	139	(NA)
Commercial fertilizer	farms.. 12 571	(X)	12 076	12 009
\$1,000..	(X)	124 307	93 985	72 666
percent of total..	(X)	3.3	2.6	2.7
Farms with expenses of—				
\$1 to \$499	2 599	593	2 372	2 751
\$500 to \$999	1 587	1 121	1 688	1 633
\$1,000 to \$4,999	4 054	9 779	3 922	4 072
\$5,000 to \$9,999	1 473	10 255	1 621	1 530
\$10,000 to \$24,999	1 587	24 424	1 590	1 365
\$25,000 to \$49,999	762	26 336	550	487
\$50,000 to \$99,999	341	23 166	252	140
\$100,000 or more	168	28 631	81	31
Agricultural chemicals	farms.. 11 335	(X)	13 050	12 904
\$1,000..	(X)	74 701	57 644	45 925
percent of total..	(X)	2.0	1.6	1.7
Farms with expenses of—				
\$1 to \$499	4 046	711	4 592	4 536
\$500 to \$999	1 255	866	1 593	1 664
\$1,000 to \$4,999	2 996	6 963	4 094	4 143
\$5,000 to \$9,999	1 175	8 115	1 199	1 354
\$10,000 to \$24,999	1 146	17 791	1 094	953
\$25,000 to \$49,999	467	16 110	362	194
\$50,000 or more	250	24 146	116	60
\$50,000 to \$99,999	186	12 108	90	(NA)
\$100,000 or more	64	12 038	26	(NA)
Petroleum products	farms.. 25 745	(X)	25 478	25 235
\$1,000..	(X)	121 592	115 815	99 575
percent of total..	(X)	3.3	3.2	3.7
Farms with expenses of—				
\$1 to \$999	10 864	4 008	10 374	10 157
\$1,000 to \$4,999	9 056	21 645	9 029	9 446
\$5,000 to \$9,999	2 858	20 068	3 194	3 365
\$10,000 to \$24,999	2 260	33 704	2 286	1 851
\$25,000 to \$49,999	503	16 339	434	311
\$50,000 or more	204	25 829	161	105
Electricity	farms.. 18 055	(X)	18 662	19 323
\$1,000..	(X)	68 478	58 473	49 389
percent of total..	(X)	1.8	1.6	1.8
Farms with expenses of—				
\$1 to \$499	8 268	1 811	9 010	9 305
\$500 to \$999	3 332	2 243	3 351	3 496
\$1,000 to \$4,999	4 190	8 425	4 224	4 575
\$5,000 to \$9,999	856	5 976	752	758
\$10,000 to \$24,999	841	12 763	824	808
\$25,000 or more	568	37 259	501	381
\$25,000 to \$49,999	344	11 791	335	(NA)
\$50,000 or more	224	25 468	166	(NA)
Hired farm labor	farms.. 9 394	(X)	9 137	9 934
\$1,000..	(X)	263 603	209 675	172 070
percent of total..	(X)	7.1	5.9	6.4
Farms with expenses of—				
\$1 to \$999	3 064	1 119	3 050	3 366
\$1,000 to \$4,999	2 385	5 758	2 269	2 470
\$5,000 to \$9,999	948	6 749	941	1 064
\$10,000 to \$24,999	1 414	22 791	1 359	1 575
\$25,000 to \$49,999	751	25 704	764	766
\$50,000 to \$99,999	428	29 128	400	420
\$100,000 or more	404	172 353	354	273
\$100,000 to \$249,999	263	40 407	229	(NA)
\$250,000 to \$499,999	68	22 331	66	(NA)
\$500,000 or more	73	109 615	59	(NA)
Contract labor	farms.. 4 311	(X)	4 835	5 545
\$1,000..	(X)	28 385	26 105	28 102
percent of total..	(X)	.8	.7	1.0
Farms with expenses of—				
\$1 to \$999	1 552	680	1 976	2 154
\$1,000 to \$4,999	1 706	3 969	1 891	2 096
\$5,000 to \$9,999	565	3 812	478	670
\$10,000 to \$24,999	293	4 692	305	461
\$25,000 to \$49,999	114	3 724	115	106
\$50,000 or more	81	11 507	70	58
\$50,000 to \$99,999	52	3 635	46	(NA)
\$100,000 or more	29	7 872	24	(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..	22 453	(X)	22 628	22 385
\$1,000..	(X)	154 182	134 816	107 753
percent of total..	(X)	4.1	3.8	4.0
Farms with expenses of—				
\$1 to \$999	7 216	3 050	7 855	8 161
\$1,000 to \$4,999	8 607	19 528	8 302	8 756
\$5,000 to \$9,999	2 980	19 582	3 090	2 878
\$10,000 to \$24,999	2 458	36 283	2 400	1 948
\$25,000 to \$49,999	800	26 323	689	442
\$50,000 or more	392	49 415	292	200
\$50,000 to \$99,999	280	19 003	203	(NA)
\$100,000 or more	112	30 413	89	(NA)
Customwork, machine hire, and rental of machinery and equipment..... farms..	9 669	(X)	10 198	10 679
\$1,000..	(X)	74 222	52 486	52 461
percent of total..	(X)	2.0	1.5	1.9
Farms with expenses of—				
\$1 to \$999	3 571	1 357	3 951	4 197
\$1,000 to \$4,999	3 335	7 733	3 837	4 006
\$5,000 to \$9,999	1 168	8 159	1 090	1 244
\$10,000 to \$24,999	1 065	16 584	951	885
\$25,000 to \$49,999	314	10 984	248	250
\$50,000 or more	216	29 405	121	97
Interest..... farms..	13 057	(X)	13 513	14 744
\$1,000..	(X)	179 469	165 509	174 717
percent of total..	(X)	4.8	4.6	6.5
Farms with expenses of—				
\$1 to \$999	2 163	1 031	2 242	2 649
\$1,000 to \$4,999	4 470	11 571	4 623	5 116
\$5,000 to \$9,999	2 300	15 812	2 678	2 787
\$10,000 to \$24,999	2 488	37 742	2 398	2 661
\$25,000 to \$49,999	1 014	35 185	972	953
\$50,000 to \$99,999	418	27 482	430	408
\$100,000 or more	204	50 646	170	170
Interest paid on debt:				
Secured by real estate..... farms..	8 767	(X)	9 111	10 322
\$1,000..	(X)	104 910	98 262	105 474
percent of total..	(X)	2.8	2.8	3.9
Farms with expenses of—				
\$1 to \$999	1 007	545	1 094	(NA)
\$1,000 to \$4,999	3 116	8 538	3 333	(NA)
\$5,000 to \$9,999	1 933	13 172	2 017	(NA)
\$10,000 to \$24,999	1 812	26 632	1 799	(NA)
\$25,000 to \$49,999	599	20 074	586	(NA)
\$50,000 to \$99,999	201	13 035	210	(NA)
\$100,000 or more	99	22 914	72	(NA)
Not secured by real estate..... farms..	7 689	(X)	8 139	8 004
\$1,000..	(X)	74 559	67 247	69 243
percent of total..	(X)	2.0	1.9	2.6
Farms with expenses of—				
\$1 to \$999	1 779	796	2 051	(NA)
\$1,000 to \$4,999	2 977	7 002	3 150	(NA)
\$5,000 to \$9,999	1 190	8 089	1 299	(NA)
\$10,000 to \$24,999	1 144	17 290	1 076	(NA)
\$25,000 to \$49,999	390	13 338	377	(NA)
\$50,000 to \$99,999	131	8 621	130	(NA)
\$100,000 or more	78	19 422	56	(NA)
Cash rent..... farms..	5 722	(X)	6 364	6 655
\$1,000..	(X)	79 086	67 697	50 070
percent of total..	(X)	2.1	1.9	1.9
Farms with expenses of—				
\$1 to \$499	702	178	973	1 044
\$500 to \$999	570	401	698	721
\$1,000 to \$4,999	2 046	5 154	2 223	2 635
\$5,000 to \$9,999	773	5 410	898	930
\$10,000 to \$24,999	972	15 553	951	931
\$25,000 to \$49,999	340	11 772	406	273
\$50,000 or more	319	40 618	215	121
Property taxes paid..... farms..	25 319	(X)	24 319	24 367
\$1,000..	(X)	54 425	53 377	48 047
percent of total..	(X)	1.5	1.5	1.8
Farms with expenses of—				
\$1 to \$499	6 653	1 609	6 127	6 612
\$500 to \$999	5 732	4 134	5 300	5 562
\$1,000 to \$4,999	10 781	23 003	10 691	10 105
\$5,000 to \$9,999	1 429	9 621	1 440	1 491
\$10,000 to \$24,999	577	8 120	657	498
\$25,000 or more	147	7 938	104	99
All other farm production expenses..... farms..	25 682	(X)	25 187	25 569
\$1,000..	(X)	283 871	251 759	202 693
percent of total..	(X)	7.6	7.1	7.5
Farms with expenses of—				
\$1 to \$999	9 157	3 747	9 214	9 756
\$1,000 to \$4,999	9 259	21 366	8 815	9 372
\$5,000 to \$9,999	2 885	19 655	2 760	2 857
\$10,000 to \$24,999	2 449	37 694	2 661	2 292
\$25,000 to \$49,999	1 052	35 341	943	767
\$50,000 to \$99,999	534	35 709	461	311
\$100,000 or more	346	130 359	333	214
\$100,000 to \$249,999	234	35 091	227	(NA)
\$250,000 or more	112	95 268	106	(NA)