

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.. 49 406	100.0	51 854	59 284
..... \$1,000..	7 676 523	100.0	4 834 218	3 541 419
Average per farm	dollars.. 155 376	(X)	93 227	59 737
Value of sales:				
Less than \$1,000 (see text)	farms.. 6 603	13.4	5 574	7 358
..... \$1,000..	1 745	(Z)	1 810	2 610
\$1,000 to \$2,499	farms.. 7 050	14.3	7 042	9 400
..... \$1,000..	11 635	.2	11 801	15 600
\$2,500 to \$4,999	farms.. 6 642	13.4	7 250	8 461
..... \$1,000..	23 757	.3	25 911	30 155
\$5,000 to \$9,999	farms.. 6 261	12.7	6 968	8 344
..... \$1,000..	44 236	.6	49 348	59 132
\$10,000 to \$19,999	farms.. 5 025	10.2	6 025	6 664
..... \$1,000..	70 270	.9	85 260	93 595
\$20,000 to \$24,999	farms.. 1 445	2.9	1 616	1 851
..... \$1,000..	32 021	.4	35 877	40 976
\$25,000 to \$39,999	farms.. 2 454	5.0	3 116	3 362
..... \$1,000..	77 306	1.0	98 171	106 519
\$40,000 to \$49,999	farms.. 1 016	2.1	1 281	1 455
..... \$1,000..	45 086	.6	56 911	64 885
\$50,000 to \$99,999	farms.. 2 764	5.6	3 640	4 271
..... \$1,000..	197 211	2.6	261 413	306 583
\$100,000 to \$249,999	farms.. 3 579	7.2	4 444	4 857
..... \$1,000..	588 773	7.7	716 851	776 148
\$250,000 to \$499,999	farms.. 2 742	5.5	2 810	2 177
..... \$1,000..	994 156	13.0	985 744	757 372
\$500,000 to \$999,999	farms.. 2 139	4.3	1 492	810
..... \$1,000..	1 520 901	19.8	1 010 979	542 961
\$1,000,000 or more	farms.. 1 686	3.4	596	274
..... \$1,000..	4 069 425	53.0	1 494 142	744 883
\$1,000,000 to \$2,499,999	farms.. 1 302	2.6	484	(NA)
..... \$1,000..	1 952 285	25.4	684 769	(NA)
\$2,500,000 to \$4,999,999	farms.. 272	.6	63	(NA)
..... \$1,000..	908 350	11.8	222 178	(NA)
\$5,000,000 or more	farms.. 112	.2	49	(NA)
..... \$1,000..	1 208 791	15.7	587 195	(NA)
Sales by commodity or commodity group:				
Crops, including nursery and greenhouse crops	farms.. 28 510	57.7	32 939	39 469
..... \$1,000..	2 595 213	33.8	1 996 452	1 436 988
Grains	farms.. 13 048	26.4	17 369	22 619
..... \$1,000..	521 040	6.8	441 349	334 526
Corn for grain	farms.. 7 373	14.9	10 167	15 072
..... \$1,000..	197 315	2.6	189 188	128 749
Wheat	farms.. 5 812	11.8	6 531	6 985
..... \$1,000..	92 937	1.2	69 639	37 918
Soybeans	farms.. 9 792	19.8	12 739	16 759
..... \$1,000..	226 000	2.9	175 628	161 616
Sorghum for grain	farms.. 114	.2	200	427
..... \$1,000..	726	(Z)	996	1 152
Barley	farms.. 238	.5	400	580
..... \$1,000..	1 481	(Z)	2 161	1 892
Oats	farms.. 502	1.0	881	1 106
..... \$1,000..	1 660	(Z)	2 011	2 026
Other grains	farms.. 247	.5	374	403
..... \$1,000..	920	(Z)	1 727	1 173
Cotton and cottonseed	farms.. 2 312	4.7	2 031	978
..... \$1,000..	298 159	3.9	126 090	31 119
Tobacco	farms.. 12 077	24.4	17 611	22 213
..... \$1,000..	1 137 742	14.8	956 323	700 234
Hay, silage, and field seeds	farms.. 6 889	13.9	5 224	5 228
..... \$1,000..	31 747	.4	20 020	14 125
Vegetables, sweet corn, and melons	farms.. 2 160	4.4	2 774	3 022
..... \$1,000..	73 707	1.0	63 082	53 827
Fruits, nuts, and berries	farms.. 955	1.9	1 202	1 494
..... \$1,000..	30 137	.4	26 039	28 118
Nursery and greenhouse crops	farms.. 3 269	6.6	2 028	1 525
..... \$1,000..	318 203	4.1	183 777	113 817
Other crops	farms.. 2 544	5.1	3 591	4 280
..... \$1,000..	184 478	2.4	179 771	161 222
Livestock, poultry, and their products	farms.. 27 389	55.4	27 732	31 330
..... \$1,000..	5 081 310	66.2	2 837 765	2 104 430
Poultry and poultry products	farms.. 4 116	8.3	4 058	4 292
..... \$1,000..	2 118 786	27.6	1 551 291	1 240 193
Dairy products	farms.. 677	1.4	1 014	1 284
..... \$1,000..	179 204	2.3	199 003	198 563
Cattle and calves	farms.. 21 286	43.1	20 771	22 682
..... \$1,000..	169 869	2.2	158 790	134 389
Hogs and pigs	farms.. 2 666	5.4	4 012	6 290
..... \$1,000..	2 568 492	33.5	898 624	515 327
Sheep, lambs, and wool	farms.. 511	1.0	499	464
..... \$1,000..	605	(Z)	777	752
Other livestock and livestock products (see text)	farms.. 2 795	5.7	2 237	2 281
..... \$1,000..	44 355	.6	29 280	15 208
Value of agricultural products sold directly to individuals for human consumption (see text) ¹	farms.. 2 176	4.4	2 134	(NA)
..... \$1,000..	11 628	.2	7 113	(NA)
Average per farm	dollars.. 5 344	(X)	3 333	(NA)
Value of sales:				
\$1 to \$499	farms.. 591	1.2	658	(NA)
..... \$1,000..	127	(Z)	135	(NA)
\$500 to \$999	farms.. 369	.7	416	(NA)
..... \$1,000..	245	(Z)	275	(NA)
\$1,000 to \$4,999	farms.. 785	1.6	720	(NA)
..... \$1,000..	1 708	(Z)	1 524	(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..	193	.4	178	(NA)
\$1,000..	1 304	(Z)	1 197	(NA)
\$10,000 to \$24,999 farms..	167	.3	118	(NA)
\$1,000..	2 521	(Z)	1 632	(NA)
\$25,000 to \$49,999 farms..	39	.1	34	(NA)
\$1,000..	1 327	(Z)	1 206	(NA)
\$50,000 or more farms..	32	.1	10	(NA)
\$1,000..	4 395	.1	1 145	(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..	49 383	(X)	51 858	59 288
Average per farm \$1,000..	(X)	5 673 379	3 817 833	2 779 353
..... dollars..	(X)	114 885	73 621	46 879
Farms with expenses of—				
\$1 to \$4,999	18 266	46 523	19 274	25 671
\$5,000 to \$9,999	9 652	69 401	9 359	9 900
\$10,000 to \$24,999	8 221	131 052	8 418	9 213
\$25,000 to \$49,999	3 455	123 300	4 152	4 533
\$50,000 to \$99,999	2 961	210 707	3 382	4 058
\$100,000 to \$249,999	1 758	306 274	3 586	3 487
\$250,000 to \$499,999	2 026	732 464	2 211	1 637
\$500,000 or more	3 044	4 053 658	1 476	789
\$500,000 to \$999,999	1 798	1 267 047	1 059	(NA)
\$1,000,000 to \$2,499,999	1 004	1 487 634	329	(NA)
\$2,500,000 or more	242	1 298 976	88	(NA)
Livestock and poultry purchased farms..	11 609	(X)	12 925	13 173
..... \$1,000..	(X)	916 191	431 873	323 978
..... percent of total..	(X)	16.1	11.3	11.7
Farms with expenses of—				
\$1 to \$999	2 984	1 357	3 123	4 058
\$1,000 to \$4,999	3 507	7 853	4 309	3 567
\$5,000 to \$9,999	846	5 592	1 017	1 206
\$10,000 to \$24,999	954	15 102	1 471	1 751
\$25,000 to \$49,999	788	29 601	1 276	1 270
\$50,000 to \$99,999	883	62 785	1 038	846
\$100,000 to \$249,999	793	125 713	460	351
\$250,000 or more	854	668 188	231	124
\$250,000 to \$499,999	368	132 301	137	(NA)
\$500,000 to \$999,999	311	219 409	56	(NA)
\$1,000,000 or more	175	316 477	38	(NA)
Feed for livestock and poultry farms..	22 116	(X)	23 132	24 926
..... \$1,000..	(X)	2 262 032	1 288 719	921 654
..... percent of total..	(X)	39.9	33.8	33.2
Farms with expenses of—				
\$1 to \$999	9 638	4 085	10 592	11 957
\$1,000 to \$4,999	6 726	13 573	6 252	6 241
\$5,000 to \$9,999	822	5 319	699	1 029
\$10,000 to \$24,999	538	8 775	886	1 050
\$25,000 to \$49,999	368	13 335	634	913
\$50,000 to \$99,999	412	29 432	1 130	1 269
\$100,000 or more	3 612	2 187 512	2 939	2 467
\$100,000 to \$249,999	875	150 146	1 570	(NA)
\$250,000 to \$499,999	1 291	466 103	913	(NA)
\$500,000 to \$999,999	1 023	705 171	331	(NA)
\$1,000,000 or more	423	866 092	125	(NA)
Commercially mixed formula feeds farms..	14 292	(X)	10 715	12 284
..... \$1,000..	(X)	2 136 745	941 007	758 243
..... percent of total..	(X)	37.7	24.6	27.3
Farms with expenses of—				
\$1 to \$999	6 452	2 370	4 116	4 874
\$1,000 to \$4,999	2 909	5 654	1 802	2 129
\$5,000 to \$9,999	444	2 867	352	441
\$10,000 to \$24,999	371	6 561	532	797
\$25,000 to \$49,999	337	12 726	466	763
\$50,000 to \$79,999	254	16 070	707	825
\$80,000 or more	3 525	2 090 496	2 740	2 455
\$80,000 to \$99,999	110	9 835	271	(NA)
\$100,000 to \$249,999	789	135 767	1 328	(NA)
\$250,000 to \$499,999	1 233	444 997	781	(NA)
\$500,000 or more	1 393	1 499 897	360	(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.. 23 456	(X)	29 662	38 327
..... \$1,000..	(X)	130 860	85 959	68 811
..... percent of total..	(X)	2.3	2.3	2.5
Farms with expenses of—				
\$1 to \$499	9 257	1 774	14 814	21 949
\$500 to \$999	3 368	2 333	4 151	5 375
\$1,000 to \$4,999	6 421	14 466	6 955	8 039
\$5,000 to \$9,999	1 738	11 493	1 846	1 600
\$10,000 to \$24,999	1 620	23 978	1 273	1 067
\$25,000 or more	1 052	76 816	623	297
\$25,000 to \$49,999	651	21 843	435	(NA)
\$50,000 or more	401	54 973	188	(NA)
Commercial fertilizer	farms.. 36 387	(X)	40 585	46 980
..... \$1,000..	(X)	243 960	233 479	179 396
..... percent of total..	(X)	4.3	6.1	6.5
Farms with expenses of—				
\$1 to \$499	9 455	2 399	10 780	14 468
\$500 to \$999	6 566	4 488	7 078	8 727
\$1,000 to \$4,999	12 413	26 734	13 718	15 500
\$5,000 to \$9,999	3 089	20 683	3 444	3 667
\$10,000 to \$24,999	2 532	37 576	3 313	3 215
\$25,000 to \$49,999	1 261	43 083	1 424	1 054
\$50,000 to \$99,999	716	47 965	612	277
\$100,000 or more	355	61 032	216	72
Agricultural chemicals	farms.. 25 671	(X)	30 449	39 867
..... \$1,000..	(X)	188 784	151 341	107 655
..... percent of total..	(X)	3.3	4.0	3.9
Farms with expenses of—				
\$1 to \$499	10 198	2 006	13 335	19 234
\$500 to \$999	3 799	2 569	3 935	5 341
\$1,000 to \$4,999	6 443	14 296	7 355	10 098
\$5,000 to \$9,999	1 742	11 782	2 292	2 502
\$10,000 to \$24,999	1 647	25 191	2 065	2 013
\$25,000 to \$49,999	869	29 875	897	496
\$50,000 or more	973	103 065	570	183
\$50,000 to \$99,999	610	40 534	412	(NA)
\$100,000 or more	363	62 531	158	(NA)
Petroleum products	farms.. 46 229	(X)	49 736	56 379
..... \$1,000..	(X)	198 201	184 299	143 686
..... percent of total..	(X)	3.5	4.8	5.2
Farms with expenses of—				
\$1 to \$999	27 427	9 394	27 970	33 681
\$1,000 to \$4,999	11 209	24 911	13 162	15 142
\$5,000 to \$9,999	3 011	21 214	3 849	4 040
\$10,000 to \$24,999	2 856	44 356	3 377	2 887
\$25,000 to \$49,999	1 204	40 974	1 025	500
\$50,000 or more	522	57 353	353	129
Electricity	farms.. 29 259	(X)	32 089	36 010
..... \$1,000..	(X)	87 664	66 747	49 161
..... percent of total..	(X)	1.5	1.7	1.8
Farms with expenses of—				
\$1 to \$499	14 607	2 929	15 675	19 454
\$500 to \$999	4 218	2 772	4 397	5 463
\$1,000 to \$4,999	6 687	15 596	8 664	9 215
\$5,000 to \$9,999	2 049	13 950	2 203	1 356
\$10,000 to \$24,999	1 244	17 965	924	411
\$25,000 or more	454	34 452	226	111
\$25,000 to \$49,999	283	9 298	149	(NA)
\$50,000 or more	171	25 154	77	(NA)
Hired farm labor	farms.. 18 984	(X)	21 919	26 952
..... \$1,000..	(X)	487 395	388 338	287 037
..... percent of total..	(X)	8.6	10.2	10.3
Farms with expenses of—				
\$1 to \$999	6 144	2 062	7 331	10 820
\$1,000 to \$4,999	4 954	11 377	6 111	7 012
\$5,000 to \$9,999	1 889	12 885	2 169	2 924
\$10,000 to \$24,999	2 311	36 311	2 949	3 636
\$25,000 to \$49,999	1 614	56 099	1 808	1 554
\$50,000 to \$99,999	1 149	79 128	935	678
\$100,000 or more	923	289 532	616	328
\$100,000 to \$249,999	625	91 451	431	(NA)
\$250,000 to \$499,999	194	63 831	114	(NA)
\$500,000 or more	104	134 250	71	(NA)
Contract labor	farms.. 6 485	(X)	6 362	7 109
..... \$1,000..	(X)	67 291	41 893	42 089
..... percent of total..	(X)	1.2	1.1	1.5
Farms with expenses of—				
\$1 to \$999	2 388	1 091	2 441	3 153
\$1,000 to \$4,999	2 173	5 053	2 310	2 307
\$5,000 to \$9,999	668	4 657	671	696
\$10,000 to \$24,999	692	10 449	608	670
\$25,000 to \$49,999	324	11 249	200	172
\$50,000 or more	240	34 793	132	111
\$50,000 to \$99,999	152	10 195	87	(NA)
\$100,000 or more	88	24 598	45	(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..	39 441	(X)	42 818	46 551
\$1,000..	(X)	207 332	171 928	129 943
percent of total..	(X)	3.7	4.5	4.7
Farms with expenses of—				
\$1 to \$999	16 214	6 559	19 332	24 213
\$1,000 to \$4,999	15 134	32 446	15 584	15 970
\$5,000 to \$9,999	3 550	23 047	3 849	3 453
\$10,000 to \$24,999	2 809	42 134	2 870	2 277
\$25,000 to \$49,999	1 149	38 754	860	465
\$50,000 or more	585	64 393	323	173
\$50,000 to \$99,999	424	27 443	216	(NA)
\$100,000 or more	161	36 950	107	(NA)
Customwork, machine hire, and rental of machinery and equipment..... farms..	13 093	(X)	16 441	19 512
\$1,000..	(X)	55 032	42 312	32 864
percent of total..	(X)	1.0	1.1	1.2
Farms with expenses of—				
\$1 to \$999	6 396	2 458	8 986	12 482
\$1,000 to \$4,999	4 356	9 905	5 375	5 646
\$5,000 to \$9,999	1 122	7 408	1 135	895
\$10,000 to \$24,999	817	12 298	734	389
\$25,000 to \$49,999	273	8 948	152	69
\$50,000 or more	129	14 015	59	31
Interest..... farms..	16 538	(X)	19 038	23 735
\$1,000..	(X)	205 129	143 502	130 580
percent of total..	(X)	3.6	3.8	4.7
Farms with expenses of—				
\$1 to \$999	3 140	1 484	4 417	7 700
\$1,000 to \$4,999	6 399	16 299	7 786	9 475
\$5,000 to \$9,999	2 615	18 037	3 076	3 302
\$10,000 to \$24,999	2 516	38 725	2 557	2 296
\$25,000 to \$49,999	1 148	39 183	866	731
\$50,000 to \$99,999	477	31 375	242	169
\$100,000 or more	243	60 026	94	62
Interest paid on debt:				
Secured by real estate..... farms..	11 820	(X)	13 588	17 290
\$1,000..	(X)	140 144	102 028	99 788
percent of total..	(X)	2.5	2.7	3.6
Farms with expenses of—				
\$1 to \$999	1 549	763	2 314	(NA)
\$1,000 to \$4,999	4 899	12 832	5 973	(NA)
\$5,000 to \$9,999	2 088	14 297	2 478	(NA)
\$10,000 to \$24,999	1 992	30 470	1 990	(NA)
\$25,000 to \$49,999	825	27 753	634	(NA)
\$50,000 to \$99,999	324	21 336	150	(NA)
\$100,000 or more	143	32 694	49	(NA)
Not secured by real estate..... farms..	8 229	(X)	9 391	10 497
\$1,000..	(X)	64 985	41 474	30 792
percent of total..	(X)	1.1	1.1	1.1
Farms with expenses of—				
\$1 to \$999	2 653	1 226	3 632	(NA)
\$1,000 to \$4,999	3 463	7 719	3 859	(NA)
\$5,000 to \$9,999	826	5 657	925	(NA)
\$10,000 to \$24,999	807	12 281	715	(NA)
\$25,000 to \$49,999	282	9 572	173	(NA)
\$50,000 to \$99,999	121	7 826	56	(NA)
\$100,000 or more	77	20 705	31	(NA)
Cash rent..... farms..	13 746	(X)	16 600	18 588
\$1,000..	(X)	180 559	163 376	116 952
percent of total..	(X)	3.2	4.3	4.2
Farms with expenses of—				
\$1 to \$499	2 977	682	3 910	4 620
\$500 to \$999	1 915	1 284	2 225	2 381
\$1,000 to \$4,999	4 348	10 020	4 894	6 287
\$5,000 to \$9,999	1 447	9 955	1 691	2 094
\$10,000 to \$24,999	1 251	19 851	2 011	2 097
\$25,000 to \$49,999	841	29 534	1 096	785
\$50,000 or more	967	109 233	773	324
Property taxes paid..... farms..	46 926	(X)	49 192	56 178
\$1,000..	(X)	72 025	59 169	50 725
percent of total..	(X)	1.3	1.5	1.8
Farms with expenses of—				
\$1 to \$499	12 673	3 456	16 220	25 450
\$500 to \$999	14 418	10 323	15 411	17 271
\$1,000 to \$4,999	17 613	33 370	16 174	12 467
\$5,000 to \$9,999	1 527	9 994	983	745
\$10,000 to \$24,999	574	8 243	339	197
\$25,000 or more	121	6 639	65	48
All other farm production expenses..... farms..	42 095	(X)	45 144	51 596
\$1,000..	(X)	370 924	364 899	194 822
percent of total..	(X)	6.5	9.6	7.0
Farms with expenses of—				
\$1 to \$999	20 795	8 277	23 100	31 206
\$1,000 to \$4,999	13 033	28 111	13 291	13 774
\$5,000 to \$9,999	2 911	19 391	3 120	3 292
\$10,000 to \$24,999	2 759	41 672	2 885	2 172
\$25,000 to \$49,999	1 325	45 169	1 376	663
\$50,000 to \$99,999	751	51 341	894	293
\$100,000 or more	521	176 962	478	196
\$100,000 to \$249,999	357	51 709	361	(NA)
\$250,000 or more	164	125 253	117	(NA)