

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.. 45 142	100.0	43 937	48 242
..... \$1,000..	5 479 692	100.0	4 159 505	3 320 258
Average per farm	dollars.. 121 388	(X)	94 670	68 825
Value of sales:				
Less than \$1,000 (see text)	farms.. 5 202	11.5	4 289	5 527
..... \$1,000..	1 464	(Z)	1 368	1 791
\$1,000 to \$2,499	farms.. 5 827	12.9	5 277	6 603
..... \$1,000..	9 857	.2	9 007	11 203
\$2,500 to \$4,999	farms.. 6 901	15.3	6 405	7 609
..... \$1,000..	24 768	.5	23 078	27 324
\$5,000 to \$9,999	farms.. 6 723	14.9	6 844	7 101
..... \$1,000..	47 550	.9	48 460	50 126
\$10,000 to \$19,999	farms.. 4 906	10.9	4 896	4 964
..... \$1,000..	67 785	1.2	68 036	68 720
\$20,000 to \$24,999	farms.. 1 165	2.6	1 175	1 124
..... \$1,000..	25 760	.5	26 012	24 927
\$25,000 to \$39,999	farms.. 1 699	3.8	1 966	2 015
..... \$1,000..	53 029	1.0	61 433	63 519
\$40,000 to \$49,999	farms.. 709	1.6	751	870
..... \$1,000..	31 312	.6	33 209	38 728
\$50,000 to \$99,999	farms.. 1 978	4.4	2 614	3 329
..... \$1,000..	141 691	2.6	190 401	245 870
\$100,000 to \$249,999	farms.. 3 466	7.7	4 546	5 686
..... \$1,000..	574 186	10.5	757 084	938 030
\$250,000 to \$499,999	farms.. 3 366	7.5	3 354	2 511
..... \$1,000..	1 209 218	22.1	1 162 247	845 010
\$500,000 to \$999,999	farms.. 2 297	5.1	1 411	694
..... \$1,000..	1 579 476	28.8	940 698	453 216
\$1,000,000 or more	farms.. 903	2.0	409	209
..... \$1,000..	1 713 596	31.3	838 472	551 796
\$1,000,000 to \$2,499,999	farms.. 792	1.8	348	(NA)
..... \$1,000..	1 101 252	20.1	477 780	(NA)
\$2,500,000 to \$4,999,999	farms.. 73	.2	34	(NA)
..... \$1,000..	245 160	4.5	125 008	(NA)
\$5,000,000 or more	farms.. 38	.1	27	(NA)
..... \$1,000..	367 184	6.7	235 683	(NA)
Sales by commodity or commodity group:				
Crops, including nursery and greenhouse crops	farms.. 14 269	31.6	14 661	15 952
..... \$1,000..	2 188 026	39.9	1 714 842	1 246 686
Grains	farms.. 7 393	16.4	8 367	10 132
..... \$1,000..	1 593 750	29.1	1 212 369	945 602
Corn for grain	farms.. 783	1.7	526	489
..... \$1,000..	56 186	1.0	25 541	10 840
Wheat	farms.. 3 355	7.4	4 112	5 292
..... \$1,000..	117 570	2.1	114 848	86 826
Soybeans	farms.. 6 873	15.2	7 595	8 948
..... \$1,000..	672 058	12.3	513 567	383 766
Sorghum for grain	farms.. 844	1.9	2 275	3 480
..... \$1,000..	22 270	.4	48 082	37 670
Barley	farms.. -	-	3	-
..... \$1,000..	-	-	3	-
Oats	farms.. 80	.2	210	265
..... \$1,000..	1 155	(Z)	1 853	1 620
Other grains	farms.. 4 224	9.4	4 942	5 634
..... \$1,000..	724 511	13.2	508 476	424 881
Cotton and cottonseed	farms.. 1 729	3.8	2 276	2 479
..... \$1,000..	512 652	9.4	436 852	248 155
Tobacco	farms.. -	-	-	1
..... \$1,000..	-	-	-	(D)
Hay, silage, and field seeds	farms.. 5 883	13.0	5 239	4 967
..... \$1,000..	24 306	.4	20 378	16 352
Vegetables, sweet corn, and melons	farms.. 535	1.2	604	718
..... \$1,000..	18 879	.3	15 506	14 233
Fruits, nuts, and berries	farms.. 550	1.2	532	580
..... \$1,000..	9 659	.2	6 237	6 851
Nursery and greenhouse crops	farms.. 401	.9	339	230
..... \$1,000..	27 167	.5	20 749	13 288
Other crops	farms.. 110	.2	114	157
..... \$1,000..	1 614	(Z)	2 752	(D)
Livestock, poultry, and their products	farms.. 33 181	73.5	32 225	35 328
..... \$1,000..	3 291 665	60.1	2 444 663	2 073 572
Poultry and poultry products	farms.. 5 305	11.8	5 376	5 991
..... \$1,000..	2 525 203	46.1	1 799 850	1 541 248
Dairy products	farms.. 794	1.8	1 078	1 175
..... \$1,000..	78 696	1.4	93 568	91 287
Cattle and calves	farms.. 29 903	66.2	28 545	31 315
..... \$1,000..	378 011	6.9	353 874	315 680
Hogs and pigs	farms.. 1 019	2.3	1 666	2 168
..... \$1,000..	217 867	4.0	140 077	87 542
Sheep, lambs, and wool	farms.. 310	.7	352	303
..... \$1,000..	369	(Z)	426	460
Other livestock and livestock products (see text)	farms.. 2 413	5.3	2 299	2 546
..... \$1,000..	91 518	1.7	56 868	37 355
Value of agricultural products sold directly to individuals for human consumption (see text) ¹	farms.. 1 084	2.4	1 017	(NA)
..... \$1,000..	5 107	.1	2 794	(NA)
Average per farm	dollars.. 4 711	(X)	2 748	(NA)
Value of sales:				
\$1 to \$499	farms.. 347	.8	381	(NA)
..... \$1,000..	65	(Z)	79	(NA)
\$500 to \$999	farms.. 198	.4	168	(NA)
..... \$1,000..	135	(Z)	108	(NA)
\$1,000 to \$4,999	farms.. 362	.8	327	(NA)
..... \$1,000..	781	(Z)	698	(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..	79	.2	80	(NA)
..... \$1,000..	543	(Z)	525	(NA)
\$10,000 to \$24,999 farms..	65	.1	41	(NA)
..... \$1,000..	957	(Z)	577	(NA)
\$25,000 to \$49,999 farms..	16	(Z)	11	(NA)
..... \$1,000..	607	(Z)	309	(NA)
\$50,000 or more farms..	17	(Z)	9	(NA)
..... \$1,000..	2 019	(Z)	500	(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..	45 139	(X)	43 936	48 243
..... \$1,000..	(X)	4 161 029	3 245 341	2 454 097
Average per farm dollars..	(X)	92 183	73 865	50 869
Farms with expenses of—				
\$1 to \$4,999	14 943	38 050	13 685	19 526
\$5,000 to \$9,999	9 074	65 067	8 730	8 280
\$10,000 to \$24,999	8 378	128 203	7 602	6 887
\$25,000 to \$49,999	2 893	102 206	3 039	3 398
\$50,000 to \$99,999	2 494	183 886	3 036	4 064
\$100,000 to \$249,999	2 248	395 352	4 316	4 089
\$250,000 to \$499,999	2 953	1 048 373	2 405	1 477
\$500,000 or more	2 156	2 199 893	1 123	522
\$500,000 to \$999,999	1 583	1 075 414	873	(NA)
\$1,000,000 to \$2,499,999	492	682 318	193	(NA)
\$2,500,000 or more	81	442 161	57	(NA)
Livestock and poultry purchased farms..	14 619	(X)	15 680	15 827
..... \$1,000..	(X)	467 737	414 337	368 424
..... percent of total..	(X)	11.2	12.8	15.0
Farms with expenses of—				
\$1 to \$999	3 221	1 706	2 795	4 190
\$1,000 to \$4,999	5 263	12 128	5 556	4 704
\$5,000 to \$9,999	1 431	9 681	1 750	1 814
\$10,000 to \$24,999	1 424	23 028	2 238	2 489
\$25,000 to \$49,999	1 456	52 157	1 816	1 564
\$50,000 to \$99,999	1 138	78 327	1 034	723
\$100,000 to \$249,999	499	73 654	338	236
\$250,000 or more	187	217 057	153	107
\$250,000 to \$499,999	98	33 653	77	(NA)
\$500,000 to \$999,999	47	32 435	37	(NA)
\$1,000,000 or more	42	150 969	39	(NA)
Feed for livestock and poultry farms..	29 654	(X)	29 361	30 610
..... \$1,000..	(X)	1 654 949	964 146	774 203
..... percent of total..	(X)	39.8	29.7	31.5
Farms with expenses of—				
\$1 to \$999	9 204	4 663	9 112	12 137
\$1,000 to \$4,999	12 857	27 414	11 909	11 267
\$5,000 to \$9,999	1 995	13 065	1 870	1 234
\$10,000 to \$24,999	1 040	15 912	1 213	971
\$25,000 to \$49,999	514	18 592	1 046	1 143
\$50,000 to \$99,999	587	39 308	1 204	1 505
\$100,000 or more	3 457	1 535 993	3 007	2 353
\$100,000 to \$249,999	1 110	204 201	2 005	(NA)
\$250,000 to \$499,999	1 425	507 710	795	(NA)
\$500,000 to \$999,999	723	481 224	164	(NA)
\$1,000,000 or more	199	342 858	43	(NA)
Commercially mixed formula feeds farms..	19 709	(X)	13 218	13 503
..... \$1,000..	(X)	1 559 117	862 941	704 071
..... percent of total..	(X)	37.5	26.6	28.7
Farms with expenses of—				
\$1 to \$999	7 538	3 451	4 106	4 975
\$1,000 to \$4,999	6 517	13 116	3 189	2 623
\$5,000 to \$9,999	852	5 570	529	496
\$10,000 to \$24,999	597	9 118	600	711
\$25,000 to \$49,999	417	15 429	853	960
\$50,000 to \$79,999	376	22 853	723	1 104
\$80,000 or more	3 412	1 489 579	3 218	2 634
\$80,000 to \$99,999	100	8 986	350	(NA)
\$100,000 to \$249,999	1 038	193 140	1 908	(NA)
\$250,000 to \$499,999	1 383	492 915	768	(NA)
\$500,000 or more	891	794 538	192	(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	12 192	(X)	12 784	14 840
\$1,000..	(X)	110 955	79 913	59 440
percent of total..	(X)	2.7	2.5	2.4
Farms with expenses of—				
\$1 to \$499	4 003	755	3 970	5 196
\$500 to \$999	1 278	866	1 429	1 700
\$1,000 to \$4,999	2 449	5 924	3 105	4 204
\$5,000 to \$9,999	1 321	9 203	1 690	2 007
\$10,000 to \$24,999	1 811	29 063	1 896	1 449
\$25,000 or more	1 330	65 144	694	284
\$25,000 to \$49,999	930	31 220	535	(NA)
\$50,000 or more	400	33 924	159	(NA)
Commercial fertilizer	25 076	(X)	24 784	25 269
\$1,000..	(X)	213 542	184 504	123 230
percent of total..	(X)	5.1	5.7	5.0
Farms with expenses of—				
\$1 to \$499	4 862	1 329	5 611	6 978
\$500 to \$999	5 119	3 675	4 697	4 697
\$1,000 to \$4,999	8 995	19 379	8 535	7 729
\$5,000 to \$9,999	1 727	11 365	1 809	2 300
\$10,000 to \$24,999	1 891	29 178	2 296	2 495
\$25,000 to \$49,999	1 363	46 768	1 393	808
\$50,000 to \$99,999	809	53 620	605	215
\$100,000 or more	310	48 328	168	47
Agricultural chemicals	16 089	(X)	14 763	19 373
\$1,000..	(X)	237 031	201 753	115 386
percent of total..	(X)	5.7	6.2	4.7
Farms with expenses of—				
\$1 to \$499	6 781	1 309	5 206	8 113
\$500 to \$999	1 825	1 254	1 540	2 233
\$1,000 to \$4,999	2 918	6 477	2 887	3 952
\$5,000 to \$9,999	776	5 435	1 017	1 659
\$10,000 to \$24,999	1 314	20 971	1 823	2 225
\$25,000 to \$49,999	1 102	38 517	1 231	831
\$50,000 or more	1 373	163 068	1 059	360
\$50,000 to \$99,999	804	55 239	702	(NA)
\$100,000 or more	569	107 829	357	(NA)
Petroleum products	43 057	(X)	42 215	45 946
\$1,000..	(X)	181 212	169 025	136 284
percent of total..	(X)	4.4	5.2	5.6
Farms with expenses of—				
\$1 to \$999	23 978	8 738	22 324	27 065
\$1,000 to \$4,999	11 224	24 275	12 185	11 828
\$5,000 to \$9,999	2 987	21 494	3 273	3 349
\$10,000 to \$24,999	3 220	50 269	3 053	2 895
\$25,000 to \$49,999	1 239	41 992	1 059	691
\$50,000 or more	409	34 445	321	118
Electricity	23 334	(X)	23 973	26 147
\$1,000..	(X)	60 432	54 214	50 867
percent of total..	(X)	1.5	1.7	2.1
Farms with expenses of—				
\$1 to \$499	11 425	2 322	11 323	13 265
\$500 to \$999	2 946	1 936	2 910	3 781
\$1,000 to \$4,999	5 941	14 172	7 152	7 066
\$5,000 to \$9,999	1 682	11 166	1 613	1 222
\$10,000 to \$24,999	1 068	15 154	776	660
\$25,000 or more	272	15 682	199	153
\$25,000 to \$49,999	178	5 907	128	(NA)
\$50,000 or more	94	9 775	71	(NA)
Hired farm labor	14 125	(X)	15 422	17 264
\$1,000..	(X)	238 733	223 124	198 167
percent of total..	(X)	5.7	6.9	8.1
Farms with expenses of—				
\$1 to \$999	5 173	1 915	5 904	7 494
\$1,000 to \$4,999	3 306	7 559	3 380	3 471
\$5,000 to \$9,999	1 066	7 363	1 473	1 647
\$10,000 to \$24,999	2 047	32 768	2 421	2 771
\$25,000 to \$49,999	1 368	47 634	1 310	1 194
\$50,000 to \$99,999	796	52 655	634	472
\$100,000 or more	369	88 839	300	215
\$100,000 to \$249,999	291	41 550	221	(NA)
\$250,000 to \$499,999	47	15 810	47	(NA)
\$500,000 or more	31	31 480	32	(NA)
Contract labor	5 498	(X)	6 228	7 191
\$1,000..	(X)	25 544	25 890	26 956
percent of total..	(X)	.6	.8	1.1
Farms with expenses of—				
\$1 to \$999	2 358	1 030	2 717	3 324
\$1,000 to \$4,999	1 981	4 379	2 274	2 471
\$5,000 to \$9,999	526	3 376	613	755
\$10,000 to \$24,999	434	6 246	463	487
\$25,000 to \$49,999	131	4 172	105	114
\$50,000 or more	68	6 340	56	40
\$50,000 to \$99,999	49	3 107	40	(NA)
\$100,000 or more	19	3 233	16	(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..	36 149	(X)	36 353	38 849
\$1,000..	(X)	202 827	178 906	135 171
percent of total..	(X)	4.9	5.5	5.5
Farms with expenses of—				
\$1 to \$999	14 697	6 180	14 683	19 529
\$1,000 to \$4,999	13 945	29 678	14 232	12 952
\$5,000 to \$9,999	2 943	19 244	3 032	2 837
\$10,000 to \$24,999	2 561	37 941	2 731	2 545
\$25,000 to \$49,999	1 299	43 955	1 174	744
\$50,000 or more	704	65 829	501	242
\$50,000 to \$99,999	531	34 893	400	(NA)
\$100,000 or more	173	30 937	101	(NA)
Customwork, machine hire, and rental of machinery and equipment..... farms..	10 847	(X)	12 057	13 102
\$1,000..	(X)	84 552	77 432	51 039
percent of total..	(X)	2.0	2.4	2.1
Farms with expenses of—				
\$1 to \$999	4 239	1 871	4 905	6 471
\$1,000 to \$4,999	3 616	7 579	4 128	4 211
\$5,000 to \$9,999	966	6 497	1 157	1 245
\$10,000 to \$24,999	1 186	18 367	1 216	917
\$25,000 to \$49,999	548	18 407	419	165
\$50,000 or more	292	31 830	232	93
Interest..... farms..	20 737	(X)	20 975	23 365
\$1,000..	(X)	192 005	165 014	135 440
percent of total..	(X)	4.6	5.1	5.5
Farms with expenses of—				
\$1 to \$999	3 870	1 983	4 328	6 146
\$1,000 to \$4,999	8 278	21 640	8 303	9 813
\$5,000 to \$9,999	3 361	23 433	3 529	3 692
\$10,000 to \$24,999	3 301	50 380	3 359	2 820
\$25,000 to \$49,999	1 363	46 403	1 090	673
\$50,000 to \$99,999	446	28 830	296	175
\$100,000 or more	118	19 337	70	46
Interest paid on debt:				
Secured by real estate..... farms..	14 249	(X)	14 311	16 113
\$1,000..	(X)	110 678	101 733	89 688
percent of total..	(X)	2.7	3.1	3.7
Farms with expenses of—				
\$1 to \$999	2 127	1 117	2 396	(NA)
\$1,000 to \$4,999	6 348	16 591	6 385	(NA)
\$5,000 to \$9,999	2 593	17 883	2 553	(NA)
\$10,000 to \$24,999	2 256	33 847	2 188	(NA)
\$25,000 to \$49,999	703	23 133	622	(NA)
\$50,000 to \$99,999	169	10 615	131	(NA)
\$100,000 or more	53	7 492	36	(NA)
Not secured by real estate..... farms..	11 619	(X)	11 710	12 178
\$1,000..	(X)	81 327	63 281	45 752
percent of total..	(X)	2.0	1.9	1.9
Farms with expenses of—				
\$1 to \$999	3 655	1 775	4 123	(NA)
\$1,000 to \$4,999	4 673	10 523	4 382	(NA)
\$5,000 to \$9,999	1 134	7 813	1 387	(NA)
\$10,000 to \$24,999	1 287	19 874	1 281	(NA)
\$25,000 to \$49,999	645	21 933	422	(NA)
\$50,000 to \$99,999	189	12 241	94	(NA)
\$100,000 or more	36	7 167	21	(NA)
Cash rent..... farms..	9 818	(X)	10 645	11 018
\$1,000..	(X)	127 308	117 392	86 668
percent of total..	(X)	3.1	3.6	3.5
Farms with expenses of—				
\$1 to \$499	2 117	520	2 397	2 751
\$500 to \$999	1 548	1 033	1 670	1 685
\$1,000 to \$4,999	3 400	7 561	3 575	3 535
\$5,000 to \$9,999	704	4 882	819	1 049
\$10,000 to \$24,999	794	12 892	979	1 077
\$25,000 to \$49,999	570	19 691	616	539
\$50,000 or more	685	80 729	589	382
Property taxes paid..... farms..	42 825	(X)	41 564	45 376
\$1,000..	(X)	48 485	37 693	33 679
percent of total..	(X)	1.2	1.2	1.4
Farms with expenses of—				
\$1 to \$499	17 753	4 750	21 123	27 985
\$500 to \$999	12 462	8 653	11 208	10 186
\$1,000 to \$4,999	11 294	21 163	8 335	6 358
\$5,000 to \$9,999	917	6 038	655	637
\$10,000 to \$24,999	326	4 677	204	179
\$25,000 or more	73	3 206	39	31
All other farm production expenses..... farms..	38 686	(X)	39 389	43 032
\$1,000..	(X)	315 718	352 000	159 143
percent of total..	(X)	7.6	10.8	6.5
Farms with expenses of—				
\$1 to \$999	17 887	7 199	18 436	24 068
\$1,000 to \$4,999	12 459	26 168	11 765	12 783
\$5,000 to \$9,999	2 846	19 060	2 767	3 132
\$10,000 to \$24,999	2 697	41 607	2 825	2 025
\$25,000 to \$49,999	1 415	49 921	1 830	647
\$50,000 to \$99,999	909	61 184	1 226	252
\$100,000 or more	473	110 578	540	125
\$100,000 to \$249,999	388	57 046	459	(NA)
\$250,000 or more	85	53 532	81	(NA)