

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.. 76 818	100.0	75 076	79 711
	\$1,000.. 2 178 389	100.0	1 933 506	1 617 636
Average per farm	dollars.. 28 358	(X)	25 754	20 294
Value of sales:				
Less than \$1,000 (see text)	farms.. 13 298	17.3	9 171	11 509
	\$1,000.. 3 412	.2	2 933	4 387
\$1,000 to \$2,499	farms.. 13 903	18.1	12 275	15 942
	\$1,000.. 23 445	1.1	21 002	26 948
\$2,500 to \$4,999	farms.. 14 578	19.0	14 365	16 106
	\$1,000.. 52 064	2.4	51 902	57 775
\$5,000 to \$9,999	farms.. 13 751	17.9	14 918	14 398
	\$1,000.. 96 933	4.4	106 287	101 234
\$10,000 to \$19,999	farms.. 9 265	12.1	10 607	9 472
	\$1,000.. 128 101	5.9	147 239	131 922
\$20,000 to \$24,999	farms.. 1 952	2.5	2 481	1 974
	\$1,000.. 43 260	2.0	54 885	43 778
\$25,000 to \$39,999	farms.. 2 950	3.8	3 498	3 031
	\$1,000.. 91 644	4.2	109 392	95 244
\$40,000 to \$49,999	farms.. 1 037	1.3	1 143	1 096
	\$1,000.. 45 919	2.1	50 674	48 777
\$50,000 to \$99,999	farms.. 2 176	2.8	2 681	2 719
	\$1,000.. 153 273	7.0	188 539	192 146
\$100,000 to \$249,999	farms.. 2 070	2.7	2 402	2 388
	\$1,000.. 333 993	15.3	385 737	377 116
\$250,000 to \$499,999	farms.. 1 068	1.4	1 046	780
	\$1,000.. 375 013	17.2	358 770	261 048
\$500,000 to \$999,999	farms.. 555	.7	385	233
	\$1,000.. 382 820	17.6	260 033	155 693
\$1,000,000 or more	farms.. 215	.3	104	63
	\$1,000.. 448 512	20.6	196 114	121 568
\$1,000,000 to \$2,499,999	farms.. 186	.2	90	(NA)
	\$1,000.. 258 531	11.9	119 513	(NA)
\$2,500,000 to \$4,999,999	farms.. 18	(Z)	11	(NA)
	\$1,000.. 58 394	2.7	35 143	(NA)
\$5,000,000 or more	farms.. 11	(Z)	3	(NA)
	\$1,000.. 131 588	6.0	41 458	(NA)
Sales by commodity or commodity group:				
Crops, including nursery and greenhouse crops	farms.. 33 610	43.8	39 253	43 079
	\$1,000.. 1 143 674	52.5	969 439	701 828
Grains	farms.. 6 755	8.8	8 656	12 047
	\$1,000.. 436 207	20.0	317 916	247 853
Corn for grain	farms.. 4 209	5.5	5 701	7 240
	\$1,000.. 145 227	6.7	116 179	72 893
Wheat	farms.. 2 313	3.0	2 909	4 336
	\$1,000.. 43 022	2.0	37 835	31 300
Soybeans	farms.. 4 913	6.4	5 201	7 696
	\$1,000.. 245 375	11.3	154 979	138 414
Sorghum for grain	farms.. 102	.1	448	598
	\$1,000.. 1 351	.1	7 181	4 046
Barley	farms.. 14	(Z)	39	42
	\$1,000.. 70	(Z)	254	109
Oats	farms.. 33	(Z)	87	144
	\$1,000.. 57	(Z)	163	225
Other grains	farms.. 42	.1	63	73
	\$1,000.. 1 104	.1	1 325	866
Cotton and cottonseed	farms.. 1 156	1.5	2 135	2 543
	\$1,000.. 207 709	9.5	213 873	167 404
Tobacco	farms.. 14 944	19.5	22 905	24 916
	\$1,000.. 188 584	8.7	228 106	121 268
Hay, silage, and field seeds	farms.. 13 699	17.8	10 322	10 637
	\$1,000.. 39 508	1.8	28 227	25 765
Vegetables, sweet corn, and melons	farms.. 1 149	1.5	1 399	1 299
	\$1,000.. 49 478	2.3	35 492	23 782
Fruits, nuts, and berries	farms.. 496	.6	541	700
	\$1,000.. 5 792	.3	5 557	4 442
Nursery and greenhouse crops	farms.. 1 846	2.4	1 654	1 002
	\$1,000.. 213 365	9.8	137 076	108 772
Other crops	farms.. 309	.4	496	561
	\$1,000.. 3 032	.1	3 191	2 542
Livestock, poultry, and their products	farms.. 53 393	69.5	52 528	57 168
	\$1,000.. 1 034 714	47.5	964 067	915 807
Poultry and poultry products	farms.. 1 552	2.0	1 330	1 746
	\$1,000.. 293 222	13.5	159 458	136 378
Dairy products	farms.. 1 377	1.8	2 418	3 052
	\$1,000.. 209 378	9.6	250 919	248 721
Cattle and calves	farms.. 49 234	64.1	47 955	51 558
	\$1,000.. 426 261	19.6	425 755	372 458
Hogs and pigs	farms.. 1 579	2.1	4 522	7 874
	\$1,000.. 72 005	3.3	108 934	142 913
Sheep, lambs, and wool	farms.. 602	.8	618	549
	\$1,000.. 1 128	.1	994	918
Other livestock and livestock products (see text)	farms.. 5 103	6.6	4 034	4 189
	\$1,000.. 32 721	1.5	18 007	14 420
Value of agricultural products sold directly to individuals for human consumption (see text) ¹	farms.. 2 294	3.0	2 035	(NA)
	\$1,000.. 7 643	.4	6 118	(NA)
Average per farm	dollars.. 3 332	(X)	3 007	(NA)
Value of sales:				
\$1 to \$499	farms.. 835	1.1	785	(NA)
	\$1,000.. 168	(Z)	156	(NA)
\$500 to \$999	farms.. 404	.5	368	(NA)
	\$1,000.. 271	(Z)	248	(NA)
\$1,000 to \$4,999	farms.. 796	1.0	659	(NA)
	\$1,000.. 1 689	.1	1 358	(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..	130	.2	115	(NA)
..... \$1,000..	864	(Z)	751	(NA)
\$10,000 to \$24,999 farms..	89	.1	74	(NA)
..... \$1,000..	1 291	.1	1 109	(NA)
\$25,000 to \$49,999 farms..	27	(Z)	23	(NA)
..... \$1,000..	926	(Z)	743	(NA)
\$50,000 or more farms..	13	(Z)	11	(NA)
..... \$1,000..	2 434	.1	1 754	(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..	76 821	(X)	75 078	79 712
..... \$1,000..	(X)	1 641 727	1 492 457	1 282 885
Average per farm dollars..	(X)	21 371	19 879	16 094
Farms with expenses of—				
\$1 to \$4,999	37 832	90 604	37 707	45 663
\$5,000 to \$9,999	18 286	129 706	16 418	14 860
\$10,000 to \$24,999	12 551	189 351	12 387	10 857
\$25,000 to \$49,999	3 434	118 693	3 544	3 450
\$50,000 to \$99,999	1 840	127 563	2 108	2 380
\$100,000 to \$249,999	1 583	260 683	1 923	1 852
\$250,000 to \$499,999	867	298 529	707	477
\$500,000 or more	428	426 598	284	173
\$500,000 to \$999,999	323	220 199	226	(NA)
\$1,000,000 to \$2,499,999	91	129 156	50	(NA)
\$2,500,000 or more	14	77 244	8	(NA)
Livestock and poultry purchased farms..	20 054	(X)	21 593	22 166
..... \$1,000..	(X)	148 848	153 877	142 988
..... percent of total..	(X)	9.1	10.3	11.1
Farms with expenses of—				
\$1 to \$999	6 703	3 391	6 572	8 885
\$1,000 to \$4,999	9 319	20 875	10 039	8 416
\$5,000 to \$9,999	1 771	11 441	2 363	2 218
\$10,000 to \$24,999	1 262	19 717	1 517	1 594
\$25,000 to \$49,999	482	16 114	646	583
\$50,000 to \$99,999	335	22 451	269	295
\$100,000 to \$249,999	137	19 814	148	137
\$250,000 or more	45	35 046	39	38
\$250,000 to \$499,999	30	10 215	21	(NA)
\$500,000 to \$999,999	4	2 131	11	(NA)
\$1,000,000 or more	11	22 700	7	(NA)
Feed for livestock and poultry farms..	42 712	(X)	42 127	44 076
..... \$1,000..	(X)	312 849	266 443	237 592
..... percent of total..	(X)	19.1	17.9	18.5
Farms with expenses of—				
\$1 to \$999	22 002	9 432	22 568	25 011
\$1,000 to \$4,999	16 572	32 823	14 407	13 555
\$5,000 to \$9,999	1 657	10 903	1 892	2 076
\$10,000 to \$24,999	937	13 994	1 300	1 561
\$25,000 to \$49,999	418	14 568	678	848
\$50,000 to \$99,999	398	28 438	672	602
\$100,000 or more	728	202 691	610	423
\$100,000 to \$249,999	458	72 429	483	(NA)
\$250,000 to \$499,999	181	61 894	104	(NA)
\$500,000 to \$999,999	76	51 638	19	(NA)
\$1,000,000 or more	13	16 730	4	(NA)
Commercially mixed formula feeds farms..	22 790	(X)	14 083	15 905
..... \$1,000..	(X)	237 186	165 211	149 231
..... percent of total..	(X)	14.4	11.1	11.6
Farms with expenses of—				
\$1 to \$999	13 673	5 158	7 970	9 433
\$1,000 to \$4,999	6 710	12 819	3 508	3 312
\$5,000 to \$9,999	751	4 977	651	944
\$10,000 to \$24,999	458	6 874	607	946
\$25,000 to \$49,999	290	10 668	466	570
\$50,000 to \$79,999	201	12 408	334	317
\$80,000 or more	707	184 282	547	383
\$80,000 to \$99,999	116	10 308	104	(NA)
\$100,000 to \$249,999	356	57 765	342	(NA)
\$250,000 to \$499,999	154	53 996	83	(NA)
\$500,000 or more	81	62 212	18	(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	27 448	(X)	33 502	41 252
\$1,000..	(X)	72 719	52 942	47 898
percent of total..	(X)	4.4	3.5	3.7
Farms with expenses of—				
\$1 to \$499	16 320	2 622	22 998	29 417
\$500 to \$999	3 874	2 554	3 651	4 541
\$1,000 to \$4,999	4 766	10 191	4 786	5 618
\$5,000 to \$9,999	1 003	6 660	956	968
\$10,000 to \$24,999	917	13 730	807	551
\$25,000 or more	568	36 961	304	157
\$25,000 to \$49,999	380	12 471	210	(NA)
\$50,000 or more	188	24 490	94	(NA)
Commercial fertilizer	51 727	(X)	55 355	57 948
\$1,000..	(X)	160 025	148 377	119 418
percent of total..	(X)	9.7	9.9	9.3
Farms with expenses of—				
\$1 to \$499	17 572	4 372	21 106	24 790
\$500 to \$999	11 614	7 998	12 136	12 370
\$1,000 to \$4,999	17 435	35 477	16 897	16 086
\$5,000 to \$9,999	2 362	15 570	2 480	2 237
\$10,000 to \$24,999	1 506	22 550	1 599	1 741
\$25,000 to \$49,999	700	23 931	700	528
\$50,000 to \$99,999	372	24 756	332	162
\$100,000 or more	166	25 370	105	34
Agricultural chemicals	26 800	(X)	30 862	40 964
\$1,000..	(X)	94 026	79 851	57 923
percent of total..	(X)	5.7	5.4	4.5
Farms with expenses of—				
\$1 to \$499	17 034	2 698	20 829	28 950
\$500 to \$999	3 597	2 380	3 427	4 456
\$1,000 to \$4,999	3 797	8 032	4 154	5 078
\$5,000 to \$9,999	746	5 000	827	1 093
\$10,000 to \$24,999	760	11 784	835	932
\$25,000 to \$49,999	412	14 161	450	358
\$50,000 or more	454	49 971	340	97
\$50,000 to \$99,999	288	19 374	242	(NA)
\$100,000 or more	166	30 597	98	(NA)
Petroleum products	71 483	(X)	71 265	74 954
\$1,000..	(X)	85 428	83 727	72 838
percent of total..	(X)	5.2	5.6	5.7
Farms with expenses of—				
\$1 to \$999	54 672	17 687	54 299	59 796
\$1,000 to \$4,999	13 862	27 778	13 921	12 505
\$5,000 to \$9,999	1 576	10 730	1 780	1 627
\$10,000 to \$24,999	1 088	16 242	1 006	847
\$25,000 to \$49,999	226	7 631	207	149
\$50,000 or more	59	5 360	52	30
Electricity	35 211	(X)	35 976	40 150
\$1,000..	(X)	22 489	21 644	21 142
percent of total..	(X)	1.4	1.5	1.6
Farms with expenses of—				
\$1 to \$499	26 891	4 876	27 478	31 162
\$500 to \$999	4 036	2 575	3 890	4 576
\$1,000 to \$4,999	3 613	7 038	4 019	3 883
\$5,000 to \$9,999	480	3 088	422	391
\$10,000 to \$24,999	161	2 270	147	120
\$25,000 or more	30	2 641	20	18
\$25,000 to \$49,999	21	719	15	(NA)
\$50,000 or more	9	1 922	5	(NA)
Hired farm labor	22 550	(X)	25 662	30 931
\$1,000..	(X)	159 187	138 434	117 140
percent of total..	(X)	9.7	9.3	9.1
Farms with expenses of—				
\$1 to \$999	13 590	4 771	15 397	21 872
\$1,000 to \$4,999	5 321	10 848	6 457	5 351
\$5,000 to \$9,999	1 138	7 721	1 228	1 416
\$10,000 to \$24,999	1 239	19 316	1 471	1 378
\$25,000 to \$49,999	663	22 388	623	565
\$50,000 to \$99,999	388	26 106	314	225
\$100,000 or more	211	68 036	172	124
\$100,000 to \$249,999	151	21 591	129	(NA)
\$250,000 to \$499,999	38	12 533	33	(NA)
\$500,000 or more	22	33 912	10	(NA)
Contract labor	6 548	(X)	7 652	7 437
\$1,000..	(X)	26 308	24 663	18 478
percent of total..	(X)	1.6	1.7	1.4
Farms with expenses of—				
\$1 to \$999	3 274	1 366	4 132	4 627
\$1,000 to \$4,999	2 367	5 120	2 580	2 142
\$5,000 to \$9,999	434	2 770	485	399
\$10,000 to \$24,999	293	4 097	328	166
\$25,000 to \$49,999	94	3 196	62	54
\$50,000 or more	86	9 758	65	49
\$50,000 to \$99,999	59	3 854	39	(NA)
\$100,000 or more	27	5 905	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.				
Repair and maintenance..... farms..	56 816	(X)	57 679	58 590
\$1,000..	(X)	128 384	113 067	95 597
percent of total..	(X)	7.8	7.6	7.5
Farms with expenses of—				
\$1 to \$999	30 478	12 215	33 037	38 168
\$1,000 to \$4,999	21 184	42 602	19 958	16 531
\$5,000 to \$9,999	2 899	18 816	2 704	2 274
\$10,000 to \$24,999	1 600	23 065	1 496	1 243
\$25,000 to \$49,999	489	15 845	351	282
\$50,000 or more	166	15 841	133	92
\$50,000 to \$99,999	127	8 108	108	(NA)
\$100,000 or more	39	7 733	25	(NA)
Customwork, machine hire, and rental of machinery and equipment..... farms..	17 082	(X)	19 752	23 093
\$1,000..	(X)	29 042	27 406	24 789
percent of total..	(X)	1.8	1.8	1.9
Farms with expenses of—				
\$1 to \$999	11 513	4 394	14 205	17 528
\$1,000 to \$4,999	4 622	8 951	4 655	4 694
\$5,000 to \$9,999	487	3 241	479	499
\$10,000 to \$24,999	315	4 734	314	304
\$25,000 to \$49,999	102	3 433	63	59
\$50,000 or more	43	4 290	36	9
Interest..... farms..	22 345	(X)	23 300	28 034
\$1,000..	(X)	113 698	110 900	115 019
percent of total..	(X)	6.9	7.4	9.0
Farms with expenses of—				
\$1 to \$999	5 311	2 477	6 260	9 432
\$1,000 to \$4,999	11 081	27 616	10 960	12 494
\$5,000 to \$9,999	3 380	23 129	3 515	3 568
\$10,000 to \$24,999	1 863	27 008	1 925	1 898
\$25,000 to \$49,999	523	17 048	478	480
\$50,000 to \$99,999	152	10 339	128	131
\$100,000 or more	35	6 082	34	31
Interest paid on debt:				
Secured by real estate..... farms..	16 791	(X)	17 147	21 285
\$1,000..	(X)	83 523	82 313	90 545
percent of total..	(X)	5.1	5.5	7.1
Farms with expenses of—				
\$1 to \$999	2 978	1 470	3 327	(NA)
\$1,000 to \$4,999	8 933	22 612	9 029	(NA)
\$5,000 to \$9,999	3 033	20 324	2 932	(NA)
\$10,000 to \$24,999	1 422	20 102	1 454	(NA)
\$25,000 to \$49,999	319	10 312	308	(NA)
\$50,000 to \$99,999	87	5 748	82	(NA)
\$100,000 or more	19	2 956	15	(NA)
Not secured by real estate..... farms..	9 659	(X)	10 845	11 584
\$1,000..	(X)	30 175	28 587	24 474
percent of total..	(X)	1.8	1.9	1.9
Farms with expenses of—				
\$1 to \$999	4 181	1 851	5 128	(NA)
\$1,000 to \$4,999	4 200	8 864	4 421	(NA)
\$5,000 to \$9,999	647	4 332	639	(NA)
\$10,000 to \$24,999	453	6 668	525	(NA)
\$25,000 to \$49,999	137	4 493	106	(NA)
\$50,000 to \$99,999	33	2 160	16	(NA)
\$100,000 or more	8	1 807	10	(NA)
Cash rent..... farms..	10 868	(X)	12 569	12 711
\$1,000..	(X)	58 982	55 800	46 052
percent of total..	(X)	3.6	3.7	3.6
Farms with expenses of—				
\$1 to \$499	3 017	724	3 933	4 493
\$500 to \$999	2 103	1 412	2 209	2 042
\$1,000 to \$4,999	3 935	8 275	4 421	4 190
\$5,000 to \$9,999	707	4 825	786	898
\$10,000 to \$24,999	601	9 256	772	703
\$25,000 to \$49,999	266	9 174	261	280
\$50,000 or more	239	25 315	187	105
Property taxes paid..... farms..	73 297	(X)	71 071	75 681
\$1,000..	(X)	64 228	52 921	47 648
percent of total..	(X)	3.9	3.5	3.7
Farms with expenses of—				
\$1 to \$499	30 896	8 668	35 570	45 795
\$500 to \$999	24 613	17 237	22 401	19 614
\$1,000 to \$4,999	16 675	28 210	12 346	9 649
\$5,000 to \$9,999	819	5 278	577	482
\$10,000 to \$24,999	277	3 971	154	121
\$25,000 or more	17	864	23	20
All other farm production expenses..... farms..	63 154	(X)	63 329	67 588
\$1,000..	(X)	165 514	162 405	118 363
percent of total..	(X)	10.1	10.9	9.2
Farms with expenses of—				
\$1 to \$999	38 622	15 188	39 890	48 006
\$1,000 to \$4,999	19 543	37 426	18 654	15 906
\$5,000 to \$9,999	2 353	15 159	2 146	1 836
\$10,000 to \$24,999	1 561	23 181	1 656	1 248
\$25,000 to \$49,999	620	20 897	547	374
\$50,000 to \$99,999	300	19 838	281	155
\$100,000 or more	155	33 825	155	63
\$100,000 to \$249,999	125	16 845	131	(NA)
\$250,000 or more	30	16 980	24	(NA)