

**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) .....	5 574	100.0	5 258	6 216
\$1,000..	454 404	100.0	350 639	340 464
Average per farm .....	81 522	(X)	66 687	54 772
Value of sales:				
Less than \$1,000 (see text) .....	895	16.1	896	1 133
\$1,000..	232	.1	243	254
\$1,000 to \$2,499 .....	721	12.9	676	1 034
\$1,000..	1 173	.3	1 095	1 642
\$2,500 to \$4,999 .....	664	11.9	656	830
\$1,000..	2 371	.5	2 322	2 911
\$5,000 to \$9,999 .....	707	12.7	655	720
\$1,000..	5 006	1.1	4 648	4 961
\$10,000 to \$19,999 .....	600	10.8	524	591
\$1,000..	8 321	1.8	7 265	8 193
\$20,000 to \$24,999 .....	153	2.7	172	179
\$1,000..	3 347	.7	3 793	3 941
\$25,000 to \$39,999 .....	358	6.4	348	356
\$1,000..	11 351	2.5	10 886	11 233
\$40,000 to \$49,999 .....	149	2.7	128	138
\$1,000..	6 554	1.4	5 695	6 162
\$50,000 to \$99,999 .....	468	8.4	462	515
\$1,000..	33 299	7.3	32 826	36 797
\$100,000 to \$249,999 .....	484	8.7	457	475
\$1,000..	74 923	16.5	70 812	73 705
\$250,000 to \$499,999 .....	203	3.6	170	148
\$1,000..	68 337	15.0	58 495	50 202
\$500,000 to \$999,999 .....	98	1.8	67	53
\$1,000..	66 596	14.7	45 469	34 959
\$1,000,000 or more .....	74	1.3	47	44
\$1,000..	172 892	38.0	107 090	105 504
\$1,000,000 to \$2,499,999 .....	53	1.0	36	(NA)
\$1,000..	76 085	16.7	53 305	(NA)
\$2,500,000 to \$4,999,999 .....	16	.3	7	(NA)
\$1,000..	51 193	11.3	24 227	(NA)
\$5,000,000 or more .....	5	.1	4	(NA)
\$1,000..	45 614	10.0	29 558	(NA)
Sales by commodity or commodity group:				
Crops, including nursery and greenhouse crops .....	4 029	72.3	3 562	3 820
\$1,000..	357 377	78.6	255 138	215 855
Grains .....	81	1.5	67	78
\$1,000..	1 310	.3	907	785
Corn for grain .....	58	1.0	49	67
\$1,000..	1 180	.3	885	729
Wheat .....	—	—	2	3
\$1,000..	—	—	(D)	(D)
Soybeans .....	5	.1	—	—
\$1,000..	(D)	(Z)	—	—
Sorghum for grain .....	—	—	—	—
\$1,000..	—	—	—	—
Barley .....	—	—	2	—
\$1,000..	—	—	(D)	—
Oats .....	2	(Z)	7	5
\$1,000..	(D)	(Z)	6	(D)
Other grains .....	23	.4	12	7
\$1,000..	76	(Z)	15	39
Cotton and cottonseed .....	—	—	—	—
\$1,000..	—	—	—	—
Tobacco .....	68	1.2	27	21
\$1,000..	23 807	5.2	6 678	4 587
Hay, silage, and field seeds .....	1 435	25.7	1 393	1 569
\$1,000..	11 056	2.4	9 771	7 803
Vegetables, sweet corn, and melons .....	931	16.7	994	1 007
\$1,000..	37 438	8.2	26 984	25 179
Fruits, nuts, and berries .....	1 142	20.5	1 160	1 186
\$1,000..	148 247	32.6	118 339	92 349
Nursery and greenhouse crops .....	1 375	24.7	920	824
\$1,000..	128 192	28.2	88 018	80 867
Other crops .....	300	5.4	116	114
\$1,000..	7 326	1.6	4 440	4 285
Livestock, poultry, and their products .....	2 089	37.5	2 214	2 932
\$1,000..	97 027	21.4	95 500	124 609
Poultry and poultry products .....	375	6.7	396	498
\$1,000..	15 900	3.5	12 298	23 149
Dairy products .....	353	6.3	475	609
\$1,000..	59 773	13.2	60 430	63 309
Cattle and calves .....	1 158	20.8	1 271	1 725
\$1,000..	6 424	1.4	10 070	11 297
Hogs and pigs .....	269	4.8	296	387
\$1,000..	2 265	.5	2 342	4 220
Sheep, lambs, and wool .....	396	7.1	466	563
\$1,000..	475	.1	557	884
Other livestock and livestock products (see text) .....	557	10.0	546	722
\$1,000..	12 190	2.7	9 802	21 749
Value of agricultural products sold directly to individuals for human consumption (see text) <sup>1</sup> .....	1 226	22.0	1 080	(NA)
\$1,000..	19 825	4.4	14 982	(NA)
Average per farm .....	16 170	(X)	13 872	(NA)
Value of sales:				
\$1 to \$499 .....	234	4.2	219	(NA)
\$1,000..	47	(Z)	47	(NA)
\$500 to \$999 .....	172	3.1	153	(NA)
\$1,000..	117	(Z)	101	(NA)
\$1,000 to \$4,999 .....	406	7.3	359	(NA)
\$1,000..	934	.2	807	(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) <sup>1</sup> —Con.				
Value of sales—Con.				
\$5,000 to \$9,999 ..... farms..	136	2.4	122	(NA)
..... \$1,000..	915	.2	844	(NA)
\$10,000 to \$24,999 ..... farms..	118	2.1	121	(NA)
..... \$1,000..	1 805	.4	1 797	(NA)
\$25,000 to \$49,999 ..... farms..	65	1.2	41	(NA)
..... \$1,000..	2 283	.5	1 327	(NA)
\$50,000 or more ..... farms..	95	1.7	65	(NA)
..... \$1,000..	13 723	3.0	10 059	(NA)

<sup>1</sup>Data 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..	5 565	(X)	5 258	6 216
..... \$1,000..	(X)	311 068	266 163	251 496
Average per farm ..... dollars..	(X)	55 897	50 621	40 460
Farms with expenses of—				
\$1 to \$4,999 ..... farms..	1 619	4 570	1 583	2 401
\$5,000 to \$9,999 ..... farms..	1 243	9 044	1 198	1 307
\$10,000 to \$24,999 ..... farms..	1 134	17 739	1 039	1 038
\$25,000 to \$49,999 ..... farms..	562	19 875	492	526
\$50,000 to \$99,999 ..... farms..	486	35 239	429	500
\$100,000 to \$249,999 ..... farms..	276	45 492	321	281
\$250,000 to \$499,999 ..... farms..	142	50 222	111	98
\$500,000 or more ..... farms..	103	128 889	85	65
..... \$500,000 to \$999,999	61	41 807	57	(NA)
..... \$1,000,000 to \$2,499,999	33	49 474	20	(NA)
..... \$2,500,000 or more	9	37 608	8	(NA)
Livestock and poultry purchased ..... farms..	1 075	(X)	1 257	1 559
..... \$1,000..	(X)	7 408	7 374	11 441
..... percent of total..	(X)	2.4	2.8	4.5
Farms with expenses of—				
\$1 to \$999 ..... farms..	543	183	650	739
\$1,000 to \$4,999 ..... farms..	288	648	334	499
\$5,000 to \$9,999 ..... farms..	124	820	108	111
\$10,000 to \$24,999 ..... farms..	56	791	104	131
\$25,000 to \$49,999 ..... farms..	35	1 159	30	52
\$50,000 to \$99,999 ..... farms..	17	1 172	21	12
\$100,000 to \$249,999 ..... farms..	8	(D)	7	12
\$250,000 or more ..... farms..	4	(D)	3	3
..... \$250,000 to \$499,999	4	(D)	3	(NA)
..... \$500,000 to \$999,999	—	—	—	(NA)
..... \$1,000,000 or more	—	—	—	(NA)
Feed for livestock and poultry ..... farms..	2 161	(X)	2 202	2 893
..... \$1,000..	(X)	31 880	28 422	33 525
..... percent of total..	(X)	10.2	10.7	13.3
Farms with expenses of—				
\$1 to \$999 ..... farms..	778	324	890	1 340
\$1,000 to \$4,999 ..... farms..	812	1 660	745	790
\$5,000 to \$9,999 ..... farms..	92	616	94	205
\$10,000 to \$24,999 ..... farms..	149	2 258	165	243
\$25,000 to \$49,999 ..... farms..	187	6 495	151	168
\$50,000 to \$99,999 ..... farms..	72	5 109	99	103
\$100,000 or more ..... farms..	71	15 418	58	44
..... \$100,000 to \$249,999	58	8 527	50	(NA)
..... \$250,000 to \$499,999	9	2 734	5	(NA)
..... \$500,000 to \$999,999	2	(D)	3	(NA)
..... \$1,000,000 or more	2	(D)	—	(NA)
Commercially mixed formula feeds ..... farms..	1 492	(X)	1 226	1 552
..... \$1,000..	(X)	23 392	19 940	26 256
..... percent of total..	(X)	7.5	7.5	10.4
Farms with expenses of—				
\$1 to \$999 ..... farms..	618	228	468	707
\$1,000 to \$4,999 ..... farms..	398	757	336	285
\$5,000 to \$9,999 ..... farms..	82	584	57	115
\$10,000 to \$24,999 ..... farms..	156	2 230	144	207
\$25,000 to \$49,999 ..... farms..	120	4 068	107	129
\$50,000 to \$79,999 ..... farms..	53	3 315	54	63
\$80,000 or more ..... farms..	65	12 211	60	46
..... \$80,000 to \$99,999	19	1 692	21	(NA)
..... \$100,000 to \$249,999	38	5 600	33	(NA)
..... \$250,000 to \$499,999	5	1 546	3	(NA)
..... \$500,000 or more	3	3 373	3	(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.. 2 422	(X)	1 924	2 429
	\$1,000.. (X) 15 829		10 327	6 227
	percent of total.. (X) 5.1		3.9	2.5
Farms with expenses of—				
\$1 to \$499 .....	1 035	182	897	1 256
\$500 to \$999 .....	406	267	284	395
\$1,000 to \$4,999 .....	603	1 272	478	618
\$5,000 to \$9,999 .....	154	1 040	122	63
\$10,000 to \$24,999 .....	128	1 784	77	58
\$25,000 or more .....	96	11 284	66	39
\$25,000 to \$49,999 .....	47	1 491	29	(NA)
\$50,000 or more .....	49	9 792	37	(NA)
Commercial fertilizer .....	farms.. 3 478	(X)	3 481	3 858
	\$1,000.. (X) 10 273		10 021	8 953
	percent of total.. (X) 3.3		3.8	3.6
Farms with expenses of—				
\$1 to \$499 .....	1 470	296	1 580	1 793
\$500 to \$999 .....	681	474	446	555
\$1,000 to \$4,999 .....	910	1 909	997	1 072
\$5,000 to \$9,999 .....	190	1 252	224	249
\$10,000 to \$24,999 .....	153	2 224	160	149
\$25,000 to \$49,999 .....	49	1 657	52	28
\$50,000 to \$99,999 .....	18	1 257	18	7
\$100,000 or more .....	7	1 203	4	5
Agricultural chemicals .....	farms.. 2 425	(X)	2 337	3 027
	\$1,000.. (X) 8 299		7 616	7 319
	percent of total.. (X) 2.7		2.9	2.9
Farms with expenses of—				
\$1 to \$499 .....	1 057	204	1 025	1 530
\$500 to \$999 .....	411	277	370	479
\$1,000 to \$4,999 .....	655	1 458	615	710
\$5,000 to \$9,999 .....	131	874	174	156
\$10,000 to \$24,999 .....	111	1 692	100	108
\$25,000 to \$49,999 .....	37	1 221	31	29
\$50,000 or more .....	23	2 572	22	15
\$50,000 to \$99,999 .....	19	1 361	16	(NA)
\$100,000 or more .....	4	1 211	6	(NA)
Petroleum products .....	farms.. 5 245	(X)	4 883	5 859
	\$1,000.. (X) 14 893		12 906	12 042
	percent of total.. (X) 4.8		4.8	4.8
Farms with expenses of—				
\$1 to \$999 .....	3 194	1 068	2 708	3 669
\$1,000 to \$4,999 .....	1 471	3 274	1 659	1 769
\$5,000 to \$9,999 .....	303	2 049	257	232
\$10,000 to \$24,999 .....	195	2 901	199	137
\$25,000 to \$49,999 .....	45	1 510	38	32
\$50,000 or more .....	37	4 091	22	20
Electricity .....	farms.. 3 690	(X)	3 674	4 286
	\$1,000.. (X) 7 715		7 221	5 959
	percent of total.. (X) 2.5		2.7	2.4
Farms with expenses of—				
\$1 to \$499 .....	1 753	349	1 921	2 490
\$500 to \$999 .....	546	363	544	661
\$1,000 to \$4,999 .....	1 029	2 179	896	895
\$5,000 to \$9,999 .....	191	1 306	181	159
\$10,000 to \$24,999 .....	141	1 944	99	66
\$25,000 or more .....	30	1 575	33	15
\$25,000 to \$49,999 .....	18	585	23	(NA)
\$50,000 or more .....	12	990	10	(NA)
Hired farm labor .....	farms.. 2 188	(X)	1 847	2 185
	\$1,000.. (X) 81 630		77 337	66 579
	percent of total.. (X) 26.2		29.1	26.5
Farms with expenses of—				
\$1 to \$999 .....	626	248	459	624
\$1,000 to \$4,999 .....	470	1 195	414	471
\$5,000 to \$9,999 .....	211	1 390	177	211
\$10,000 to \$24,999 .....	342	5 452	272	406
\$25,000 to \$49,999 .....	215	7 528	229	243
\$50,000 to \$99,999 .....	156	10 577	141	119
\$100,000 or more .....	168	55 239	155	111
\$100,000 to \$249,999 .....	109	17 256	94	(NA)
\$250,000 to \$499,999 .....	35	11 795	38	(NA)
\$500,000 or more .....	24	26 189	23	(NA)
Contract labor .....	farms.. 690	(X)	775	1 025
	\$1,000.. (X) 7 276		6 406	7 906
	percent of total.. (X) 2.3		2.4	3.1
Farms with expenses of—				
\$1 to \$999 .....	221	103	208	408
\$1,000 to \$4,999 .....	233	597	339	332
\$5,000 to \$9,999 .....	86	627	92	103
\$10,000 to \$24,999 .....	74	1 052	79	128
\$25,000 to \$49,999 .....	43	1 475	33	20
\$50,000 or more .....	33	3 422	24	34
\$50,000 to \$99,999 .....	23	1 515	14	(NA)
\$100,000 or more .....	10	1 907	10	(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..	4 716	(X)	4 506	5 222
\$1,000..	(X)	22 779	18 080	16 873
percent of total..	(X)	7.3	6.8	6.7
Farms with expenses of—				
\$1 to \$999 .....	1 968	817	1 695	2 466
\$1,000 to \$4,999 .....	1 911	4 232	1 963	1 887
\$5,000 to \$9,999 .....	319	2 070	433	508
\$10,000 to \$24,999 .....	378	5 551	304	277
\$25,000 to \$49,999 .....	98	3 193	82	55
\$50,000 or more .....	42	6 917	29	29
\$50,000 to \$99,999 .....	28	1 826	20	(NA)
\$100,000 or more .....	14	5 091	9	(NA)
Customwork, machine hire, and rental of machinery and equipment..... farms..	1 061	(X)	1 072	1 276
\$1,000..	(X)	7 089	4 035	3 570
percent of total..	(X)	2.3	1.5	1.4
Farms with expenses of—				
\$1 to \$999 .....	530	204	527	781
\$1,000 to \$4,999 .....	286	591	360	362
\$5,000 to \$9,999 .....	105	714	115	82
\$10,000 to \$24,999 .....	81	1 111	45	33
\$25,000 to \$49,999 .....	33	1 140	16	8
\$50,000 or more .....	26	3 330	9	10
Interest..... farms..	1 580	(X)	1 604	1 981
\$1,000..	(X)	15 766	14 502	13 788
percent of total..	(X)	5.1	5.4	5.5
Farms with expenses of—				
\$1 to \$999 .....	230	86	351	531
\$1,000 to \$4,999 .....	670	1 686	692	864
\$5,000 to \$9,999 .....	276	1 931	228	283
\$10,000 to \$24,999 .....	286	4 250	213	202
\$25,000 to \$49,999 .....	64	2 135	84	59
\$50,000 to \$99,999 .....	31	2 161	23	29
\$100,000 or more .....	23	3 518	13	13
Interest paid on debt:				
Secured by real estate..... farms..	1 193	(X)	1 199	1 410
\$1,000..	(X)	13 039	11 690	10 563
percent of total..	(X)	4.2	4.4	4.2
Farms with expenses of—				
\$1 to \$999 .....	108	42	242	(NA)
\$1,000 to \$4,999 .....	520	1 289	477	(NA)
\$5,000 to \$9,999 .....	234	1 675	193	(NA)
\$10,000 to \$24,999 .....	234	3 527	195	(NA)
\$25,000 to \$49,999 .....	52	1 706	66	(NA)
\$50,000 to \$99,999 .....	25	1 685	18	(NA)
\$100,000 or more .....	20	3 116	8	(NA)
Not secured by real estate..... farms..	628	(X)	751	950
\$1,000..	(X)	2 727	2 812	3 225
percent of total..	(X)	.9	1.1	1.3
Farms with expenses of—				
\$1 to \$999 .....	203	80	263	(NA)
\$1,000 to \$4,999 .....	295	686	380	(NA)
\$5,000 to \$9,999 .....	70	452	58	(NA)
\$10,000 to \$24,999 .....	42	604	26	(NA)
\$25,000 to \$49,999 .....	12	440	18	(NA)
\$50,000 to \$99,999 .....	6	464	4	(NA)
\$100,000 or more .....	—	—	2	(NA)
Cash rent..... farms..	900	(X)	1 047	1 092
\$1,000..	(X)	6 393	4 873	3 848
percent of total..	(X)	2.1	1.8	1.5
Farms with expenses of—				
\$1 to \$499 .....	291	70	374	299
\$500 to \$999 .....	133	89	124	207
\$1,000 to \$4,999 .....	285	619	354	412
\$5,000 to \$9,999 .....	77	526	86	86
\$10,000 to \$24,999 .....	68	976	82	65
\$25,000 to \$49,999 .....	26	863	9	11
\$50,000 or more .....	20	3 249	18	12
Property taxes paid..... farms..	5 138	(X)	4 840	5 817
\$1,000..	(X)	19 915	16 695	15 219
percent of total..	(X)	6.4	6.3	6.1
Farms with expenses of—				
\$1 to \$499 .....	691	144	762	891
\$500 to \$999 .....	424	303	404	845
\$1,000 to \$4,999 .....	3 102	7 834	2 867	3 504
\$5,000 to \$9,999 .....	601	3 881	551	397
\$10,000 to \$24,999 .....	253	3 767	197	150
\$25,000 or more .....	67	3 985	59	30
All other farm production expenses..... farms..	5 081	(X)	4 747	5 700
\$1,000..	(X)	53 923	40 348	38 248
percent of total..	(X)	17.3	15.2	15.2
Farms with expenses of—				
\$1 to \$999 .....	2 126	912	2 151	2 757
\$1,000 to \$4,999 .....	1 750	3 580	1 570	1 937
\$5,000 to \$9,999 .....	408	2 779	323	371
\$10,000 to \$24,999 .....	441	6 760	406	373
\$25,000 to \$49,999 .....	157	5 380	133	143
\$50,000 to \$99,999 .....	97	6 446	98	70
\$100,000 or more .....	102	28 067	66	49
\$100,000 to \$249,999 .....	70	9 710	42	(NA)
\$250,000 or more .....	32	18 357	24	(NA)