

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.. 31 284	100.0	34 057	36 376
	\$1,000.. 3 569 951	100.0	3 243 554	2 719 498
Average per farm	dollars.. 114 114	(X)	95 239	74 761
Value of sales:				
Less than \$1,000 (see text)	farms.. 2 174	6.9	1 446	1 384
	\$1,000.. 290	(Z)	288	352
\$1,000 to \$2,499	farms.. 1 164	3.7	1 346	1 504
	\$1,000.. 1 976	.1	2 261	2 558
\$2,500 to \$4,999	farms.. 1 605	5.1	1 658	2 020
	\$1,000.. 5 847	.2	6 073	7 447
\$5,000 to \$9,999	farms.. 2 273	7.3	2 779	3 190
	\$1,000.. 16 563	.5	20 415	23 401
\$10,000 to \$19,999	farms.. 3 208	10.3	3 904	4 766
	\$1,000.. 46 667	1.3	57 081	69 679
\$20,000 to \$24,999	farms.. 1 308	4.2	1 589	1 998
	\$1,000.. 29 207	.8	35 490	44 530
\$25,000 to \$39,999	farms.. 3 075	9.8	3 758	4 624
	\$1,000.. 98 332	2.8	120 320	148 149
\$40,000 to \$49,999	farms.. 1 615	5.2	2 034	2 402
	\$1,000.. 72 227	2.0	90 919	107 337
\$50,000 to \$99,999	farms.. 5 415	17.3	6 829	7 706
	\$1,000.. 394 634	11.1	493 727	551 679
\$100,000 to \$249,999	farms.. 6 383	20.4	6 496	5 316
	\$1,000.. 990 378	27.7	980 306	786 831
\$250,000 to \$499,999	farms.. 2 066	6.6	1 547	1 022
	\$1,000.. 702 488	19.7	513 540	338 872
\$500,000 to \$999,999	farms.. 686	2.2	422	277
	\$1,000.. 460 252	12.9	277 669	187 646
\$1,000,000 or more	farms.. 312	1.0	249	167
	\$1,000.. 751 090	21.0	645 465	451 017
\$1,000,000 to \$2,499,999	farms.. 217	.7	190	(NA)
	\$1,000.. 316 880	8.9	297 632	(NA)
\$2,500,000 to \$4,999,999	farms.. 74	.2	41	(NA)
	\$1,000.. 239 066	6.7	136 734	(NA)
\$5,000,000 or more	farms.. 21	.1	18	(NA)
	\$1,000.. 195 144	5.5	211 099	(NA)
Sales by commodity or commodity group:				
Crops, including nursery and greenhouse crops	farms.. 21 363	68.3	23 630	26 974
	\$1,000.. 1 654 044	46.3	1 072 895	857 373
Grains	farms.. 19 026	60.8	21 595	24 980
	\$1,000.. 1 542 336	43.2	988 230	780 325
Corn for grain	farms.. 12 820	41.0	13 350	15 831
	\$1,000.. 532 159	14.9	323 310	257 035
Wheat	farms.. 9 541	30.5	11 985	15 149
	\$1,000.. 298 942	8.4	293 739	233 420
Soybeans	farms.. 11 693	37.4	11 478	10 710
	\$1,000.. 567 678	15.9	268 791	180 976
Sorghum for grain	farms.. 567	1.8	1 026	996
	\$1,000.. 8 823	.2	9 178	9 823
Barley	farms.. 630	2.0	2 322	5 825
	\$1,000.. 6 562	.2	20 366	31 776
Oats	farms.. 1 947	6.2	5 120	7 795
	\$1,000.. 10 048	.3	22 461	32 485
Other grains	farms.. 3 636	11.6	2 884	3 917
	\$1,000.. 118 123	3.3	50 385	34 809
Cotton and cottonseed	farms.. -	-	-	-
	\$1,000.. -	-	-	-
Tobacco	farms.. -	-	-	-
	\$1,000.. -	-	-	-
Hay, silage, and field seeds	farms.. 6 719	21.5	6 775	7 853
	\$1,000.. 80 819	2.3	61 815	58 759
Vegetables, sweet corn, and melons	farms.. 147	.5	135	119
	\$1,000.. 1 395	(Z)	913	593
Fruits, nuts, and berries	farms.. 30	.1	26	29
	\$1,000.. 195	(Z)	157	128
Nursery and greenhouse crops	farms.. 122	.4	88	88
	\$1,000.. 21 621	.6	13 551	7 875
Other crops	farms.. 75	.2	72	81
	\$1,000.. 7 678	.2	8 229	9 693
Livestock, poultry, and their products	farms.. 22 951	73.4	26 254	28 422
	\$1,000.. 1 915 907	53.7	2 170 659	1 862 125
Poultry and poultry products	farms.. 461	1.5	677	1 363
	\$1,000.. 73 637	2.1	48 336	35 638
Dairy products	farms.. 1 511	4.8	2 402	3 180
	\$1,000.. 166 467	4.7	178 626	168 730
Cattle and calves	farms.. 20 782	66.4	22 802	24 464
	\$1,000.. 1 332 772	37.3	1 555 540	1 273 147
Hogs and pigs	farms.. 3 067	9.8	7 125	8 265
	\$1,000.. 281 516	7.9	328 765	316 951
Sheep, lambs, and wool	farms.. 2 533	8.1	3 614	4 134
	\$1,000.. 37 134	1.0	40 184	44 820
Other livestock and livestock products (see text)	farms.. 1 604	5.1	1 592	1 756
	\$1,000.. 24 380	.7	19 208	22 839
Value of agricultural products sold directly to individuals for human consumption (see text) ¹	farms.. 579	1.9	531	(NA)
	\$1,000.. 1 720	(Z)	1 092	(NA)
Average per farm	dollars.. 2 971	(X)	2 056	(NA)
Value of sales:				
\$1 to \$499	farms.. 229	.7	231	(NA)
	\$1,000.. 43	(Z)	(D)	(NA)
\$500 to \$999	farms.. 122	.4	99	(NA)
	\$1,000.. 83	(Z)	66	(NA)
\$1,000 to \$4,999	farms.. 160	.5	153	(NA)
	\$1,000.. 356	(Z)	334	(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..	38	.1	33	(NA)
..... \$1,000..	257	(Z)	211	(NA)
\$10,000 to \$24,999 farms..	17	.1	10	(NA)
..... \$1,000..	271	(Z)	130	(NA)
\$25,000 to \$49,999 farms..	6	(Z)	1	(NA)
..... \$1,000..	202	(Z)	(D)	(NA)
\$50,000 or more farms..	7	(Z)	4	(NA)
..... \$1,000..	508	(Z)	257	(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..	31 284	(X)	34 056	36 374
..... \$1,000..	(X)	2 733 387	2 563 564	2 138 164
Average per farm dollars..	(X)	87 373	75 275	58 783
Farms with expenses of—				
\$1 to \$4,999	3 924	10 565	4 064	4 549
\$5,000 to \$9,999	3 339	24 478	3 666	4 159
\$10,000 to \$24,999	5 907	98 593	7 272	8 839
\$25,000 to \$49,999	5 168	187 338	6 569	7 825
\$50,000 to \$99,999	6 128	443 789	6 585	6 586
\$100,000 to \$249,999	4 944	736 859	4 528	3 454
\$250,000 to \$499,999	1 263	433 163	888	637
\$500,000 or more	611	798 603	484	325
\$500,000 to \$999,999	390	261 562	276	(NA)
\$1,000,000 to \$2,499,999	165	262 679	163	(NA)
\$2,500,000 or more	56	274 362	45	(NA)
Livestock and poultry purchased farms..	12 882	(X)	16 009	16 838
..... \$1,000..	(X)	452 194	632 721	519 803
..... percent of total..	(X)	16.5	24.7	24.3
Farms with expenses of—				
\$1 to \$999	1 204	576	1 750	2 550
\$1,000 to \$4,999	4 462	11 415	5 295	5 270
\$5,000 to \$9,999	2 051	14 140	2 563	2 728
\$10,000 to \$24,999	2 565	39 707	2 947	3 231
\$25,000 to \$49,999	1 211	40 825	1 652	1 567
\$50,000 to \$99,999	696	46 445	879	807
\$100,000 to \$249,999	426	65 035	566	440
\$250,000 or more	267	234 051	357	245
\$250,000 to \$499,999	146	49 128	195	(NA)
\$500,000 to \$999,999	73	49 084	83	(NA)
\$1,000,000 or more	48	135 840	79	(NA)
Feed for livestock and poultry farms..	19 837	(X)	22 463	24 144
..... \$1,000..	(X)	369 705	360 923	277 680
..... percent of total..	(X)	13.5	14.1	13.0
Farms with expenses of—				
\$1 to \$999	3 682	1 728	4 310	5 827
\$1,000 to \$4,999	7 342	18 373	7 778	8 671
\$5,000 to \$9,999	3 455	23 493	3 781	3 748
\$10,000 to \$24,999	2 999	45 824	3 851	3 847
\$25,000 to \$49,999	1 256	42 955	1 681	1 307
\$50,000 to \$99,999	642	42 688	633	442
\$100,000 or more	461	194 644	429	302
\$100,000 to \$249,999	292	42 775	275	(NA)
\$250,000 to \$499,999	76	26 259	64	(NA)
\$500,000 to \$999,999	48	35 760	63	(NA)
\$1,000,000 or more	45	89 849	27	(NA)
Commercially mixed formula feeds farms..	11 547	(X)	9 125	10 133
..... \$1,000..	(X)	166 206	117 184	98 529
..... percent of total..	(X)	6.1	4.6	4.6
Farms with expenses of—				
\$1 to \$999	2 982	1 303	2 134	2 765
\$1,000 to \$4,999	4 426	10 735	3 312	3 771
\$5,000 to \$9,999	1 818	12 112	1 467	1 471
\$10,000 to \$24,999	1 373	20 971	1 349	1 479
\$25,000 to \$49,999	520	17 598	558	407
\$50,000 to \$79,999	213	12 793	154	104
\$80,000 or more	215	90 693	151	136
\$80,000 to \$99,999	32	2 770	32	(NA)
\$100,000 to \$249,999	109	15 892	64	(NA)
\$250,000 to \$499,999	32	11 661	26	(NA)
\$500,000 or more	42	60 369	29	(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.. 20 099	(X)	23 696	26 841
..... \$1,000..	(X)	157 342	106 547	80 554
..... percent of total..	(X)	5.8	4.2	3.8
Farms with expenses of—				
\$1 to \$499	2 019	515	2 910	4 332
\$500 to \$999	1 871	1 349	2 878	4 269
\$1,000 to \$4,999	7 292	18 778	11 072	13 791
\$5,000 to \$9,999	3 981	27 745	4 287	3 077
\$10,000 to \$24,999	3 823	56 831	2 160	1 203
\$25,000 or more	1 113	52 124	389	169
\$25,000 to \$49,999	825	26 854	306	(NA)
\$50,000 or more	288	25 270	83	(NA)
Commercial fertilizer	farms.. 18 287	(X)	19 672	21 429
..... \$1,000..	(X)	185 850	128 044	96 748
..... percent of total..	(X)	6.8	5.0	4.5
Farms with expenses of—				
\$1 to \$499	1 339	364	1 810	2 589
\$500 to \$999	1 435	985	1 687	2 662
\$1,000 to \$4,999	6 187	15 627	8 981	10 409
\$5,000 to \$9,999	3 838	26 379	3 671	3 380
\$10,000 to \$24,999	3 754	57 567	2 694	1 960
\$25,000 to \$49,999	1 226	40 502	600	340
\$50,000 to \$99,999	385	24 675	169	63
\$100,000 or more	123	19 750	60	26
Agricultural chemicals	farms.. 19 619	(X)	21 271	24 704
..... \$1,000..	(X)	175 778	110 347	77 926
..... percent of total..	(X)	6.4	4.3	3.6
Farms with expenses of—				
\$1 to \$499	2 898	621	3 473	4 630
\$500 to \$999	1 863	1 310	2 388	3 926
\$1,000 to \$4,999	6 250	15 851	8 826	11 833
\$5,000 to \$9,999	3 332	23 333	3 516	2 723
\$10,000 to \$24,999	3 625	55 822	2 429	1 384
\$25,000 to \$49,999	1 195	39 613	501	168
\$50,000 or more	456	39 228	138	40
\$50,000 to \$99,999	350	22 948	116	(NA)
\$100,000 or more	106	16 280	22	(NA)
Petroleum products	farms.. 29 541	(X)	32 702	34 983
..... \$1,000..	(X)	159 131	157 432	144 494
..... percent of total..	(X)	5.8	6.1	6.8
Farms with expenses of—				
\$1 to \$999	7 052	3 167	7 425	8 316
\$1,000 to \$4,999	12 177	32 879	14 670	16 938
\$5,000 to \$9,999	6 248	43 497	6 790	6 795
\$10,000 to \$24,999	3 463	48 885	3 398	2 634
\$25,000 to \$49,999	441	14 498	325	230
\$50,000 or more	160	16 204	94	70
Electricity	farms.. 25 727	(X)	28 325	30 525
..... \$1,000..	(X)	46 851	45 110	42 341
..... percent of total..	(X)	1.7	1.8	2.0
Farms with expenses of—				
\$1 to \$499	6 583	1 657	7 582	8 754
\$500 to \$999	5 469	3 814	6 600	8 015
\$1,000 to \$4,999	12 338	24 290	12 940	12 792
\$5,000 to \$9,999	930	5 957	807	659
\$10,000 to \$24,999	286	4 080	307	243
\$25,000 or more	121	7 054	89	62
\$25,000 to \$49,999	60	2 021	50	(NA)
\$50,000 or more	61	5 034	39	(NA)
Hired farm labor	farms.. 11 987	(X)	12 699	15 293
..... \$1,000..	(X)	109 897	95 956	94 911
..... percent of total..	(X)	4.0	3.7	4.4
Farms with expenses of—				
\$1 to \$999	4 455	1 707	5 418	7 211
\$1,000 to \$4,999	3 646	8 414	3 604	4 214
\$5,000 to \$9,999	1 299	9 001	1 254	1 566
\$10,000 to \$24,999	1 601	25 715	1 570	1 463
\$25,000 to \$49,999	591	20 304	542	525
\$50,000 to \$99,999	262	17 417	200	232
\$100,000 or more	133	27 338	111	82
\$100,000 to \$249,999	105	14 810	95	(NA)
\$250,000 to \$499,999	21	7 717	10	(NA)
\$500,000 or more	7	4 811	6	(NA)
Contract labor	farms.. 2 956	(X)	3 246	3 661
..... \$1,000..	(X)	12 328	10 668	9 970
..... percent of total..	(X)	.5	.4	.5
Farms with expenses of—				
\$1 to \$999	1 051	446	1 341	1 591
\$1,000 to \$4,999	1 261	2 918	1 368	1 509
\$5,000 to \$9,999	375	2 438	268	383
\$10,000 to \$24,999	211	3 031	220	146
\$25,000 to \$49,999	35	1 185	36	27
\$50,000 or more	23	2 310	13	5
\$50,000 to \$99,999	13	853	9	(NA)
\$100,000 or more	10	1 458	4	(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..	27 502	(X)	30 693	31 852
\$1,000..	(X)	202 374	173 729	147 840
percent of total..	(X)	7.4	6.8	6.9
Farms with expenses of—				
\$1 to \$999	4 506	2 061	6 164	6 990
\$1,000 to \$4,999	11 067	27 703	13 051	14 664
\$5,000 to \$9,999	5 813	39 241	6 447	6 411
\$10,000 to \$24,999	4 801	69 398	4 214	3 326
\$25,000 to \$49,999	1 015	33 037	643	365
\$50,000 or more	300	30 935	174	96
\$50,000 to \$99,999	203	13 343	126	(NA)
\$100,000 or more	97	17 591	48	(NA)
Customwork, machine hire, and rental of machinery and equipment..... farms..	15 150	(X)	17 130	19 994
\$1,000..	(X)	83 396	64 050	58 066
percent of total..	(X)	3.1	2.5	2.7
Farms with expenses of—				
\$1 to \$999	4 220	1 988	5 671	8 200
\$1,000 to \$4,999	6 754	16 291	8 128	8 861
\$5,000 to \$9,999	2 034	13 862	1 926	1 849
\$10,000 to \$24,999	1 622	24 121	1 101	853
\$25,000 to \$49,999	347	11 412	241	174
\$50,000 or more	173	15 722	63	57
Interest..... farms..	20 557	(X)	22 126	24 258
\$1,000..	(X)	226 685	198 194	200 864
percent of total..	(X)	8.3	7.7	9.4
Farms with expenses of—				
\$1 to \$999	2 914	1 343	3 629	4 968
\$1,000 to \$4,999	6 679	17 431	7 613	8 384
\$5,000 to \$9,999	4 154	29 327	4 797	4 518
\$10,000 to \$24,999	4 662	71 563	4 419	4 648
\$25,000 to \$49,999	1 543	51 832	1 242	1 347
\$50,000 to \$99,999	474	32 048	347	314
\$100,000 or more	131	23 141	79	79
Interest paid on debt:				
Secured by real estate..... farms..	13 746	(X)	15 127	16 845
\$1,000..	(X)	126 327	115 199	130 262
percent of total..	(X)	4.6	4.5	6.1
Farms with expenses of—				
\$1 to \$999	1 432	706	2 030	(NA)
\$1,000 to \$4,999	5 147	13 941	6 054	(NA)
\$5,000 to \$9,999	3 234	22 310	3 500	(NA)
\$10,000 to \$24,999	2 942	43 627	2 768	(NA)
\$25,000 to \$49,999	767	25 497	593	(NA)
\$50,000 to \$99,999	175	11 656	158	(NA)
\$100,000 or more	49	8 591	24	(NA)
Not secured by real estate..... farms..	13 989	(X)	14 359	14 723
\$1,000..	(X)	100 358	82 995	70 602
percent of total..	(X)	3.7	3.2	3.3
Farms with expenses of—				
\$1 to \$999	2 930	1 311	3 478	(NA)
\$1,000 to \$4,999	5 594	13 836	5 857	(NA)
\$5,000 to \$9,999	2 607	17 785	2 661	(NA)
\$10,000 to \$24,999	2 081	30 372	1 903	(NA)
\$25,000 to \$49,999	590	19 418	338	(NA)
\$50,000 to \$99,999	138	9 005	95	(NA)
\$100,000 or more	49	8 632	27	(NA)
Cash rent..... farms..	14 133	(X)	15 030	16 905
\$1,000..	(X)	189 113	148 810	123 961
percent of total..	(X)	6.9	5.8	5.8
Farms with expenses of—				
\$1 to \$499	885	218	1 000	1 545
\$500 to \$999	798	562	1 072	1 398
\$1,000 to \$4,999	4 144	11 369	4 999	6 537
\$5,000 to \$9,999	2 963	20 963	3 218	3 690
\$10,000 to \$24,999	3 454	53 723	3 425	2 834
\$25,000 to \$49,999	1 257	42 166	991	721
\$50,000 or more	632	60 111	325	180
Property taxes paid..... farms..	27 765	(X)	29 959	31 458
\$1,000..	(X)	98 335	90 689	73 776
percent of total..	(X)	3.6	3.5	3.5
Farms with expenses of—				
\$1 to \$499	3 291	831	4 176	5 716
\$500 to \$999	3 664	2 641	4 190	4 934
\$1,000 to \$4,999	15 191	38 593	16 662	17 565
\$5,000 to \$9,999	3 843	25 745	3 618	2 592
\$10,000 to \$24,999	1 567	21 720	1 160	576
\$25,000 or more	209	8 805	153	75
All other farm production expenses..... farms..	29 867	(X)	32 691	35 215
\$1,000..	(X)	264 410	240 344	189 229
percent of total..	(X)	9.7	9.4	8.9
Farms with expenses of—				
\$1 to \$999	6 557	2 995	7 749	9 557
\$1,000 to \$4,999	10 960	26 656	13 051	15 316
\$5,000 to \$9,999	5 191	35 376	5 511	5 723
\$10,000 to \$24,999	5 038	74 839	4 679	3 573
\$25,000 to \$49,999	1 383	46 348	1 109	719
\$50,000 to \$99,999	530	35 164	412	211
\$100,000 or more	208	43 032	180	116
\$100,000 to \$249,999	163	22 959	147	(NA)
\$250,000 or more	45	20 073	33	(NA)