

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)	61 593	100.0	63 278	68 579
\$1,000..	9 207 130	100.0	8 315 965	6 476 669
Average per farm	149 483	(X)	131 420	94 441
Value of sales:				
Less than \$1,000 (see text)	6 796	11.0	4 244	4 538
\$1,000..	1 045	(Z)	1 093	1 380
\$1,000 to \$2,499	4 172	6.8	4 143	4 964
\$1,000..	7 043	.1	7 069	8 455
\$2,500 to \$4,999	5 068	8.2	5 618	6 919
\$1,000..	18 439	.2	20 518	25 267
\$5,000 to \$9,999	6 767	11.0	7 808	9 430
\$1,000..	49 005	.5	56 716	68 474
\$10,000 to \$19,999	7 734	12.6	9 144	10 504
\$1,000..	111 212	1.2	132 165	150 932
\$20,000 to \$24,999	2 559	4.2	2 988	3 566
\$1,000..	56 831	.6	66 662	79 440
\$25,000 to \$39,999	5 272	8.6	6 502	7 150
\$1,000..	168 193	1.8	206 442	227 493
\$40,000 to \$49,999	2 485	4.0	2 885	3 132
\$1,000..	111 053	1.2	129 003	139 856
\$50,000 to \$99,999	7 304	11.9	8 277	8 997
\$1,000..	519 424	5.6	592 162	637 837
\$100,000 to \$249,999	8 016	13.0	7 738	6 656
\$1,000..	1 267 370	13.8	1 199 347	1 006 123
\$250,000 to \$499,999	3 417	5.5	2 436	1 766
\$1,000..	1 187 352	12.9	829 177	597 614
\$500,000 to \$999,999	1 324	2.1	954	568
\$1,000..	891 227	9.7	643 555	378 027
\$1,000,000 or more	679	1.1	541	389
\$1,000..	4 818 935	52.3	4 432 055	3 155 768
\$1,000,000 to \$2,499,999	454	.7	330	(NA)
\$1,000..	659 061	7.2	481 963	(NA)
\$2,500,000 to \$4,999,999	83	.1	83	(NA)
\$1,000..	282 601	3.1	285 386	(NA)
\$5,000,000 or more	142	.2	128	(NA)
\$1,000..	3 877 272	42.1	3 664 706	(NA)
Sales by commodity or commodity group:				
Crops, including nursery and greenhouse crops	42 059	68.3	46 238	51 773
\$1,000..	3 221 766	35.0	2 270 577	1 693 609
Grains	36 838	59.8	41 866	48 606
\$1,000..	2 952 786	32.1	2 078 937	1 550 403
Corn for grain	9 481	15.4	8 139	7 426
\$1,000..	828 473	9.0	492 990	255 791
Wheat	30 326	49.2	36 518	38 365
\$1,000..	1 191 123	12.9	952 414	694 147
Soybeans	14 703	23.9	14 697	18 724
\$1,000..	466 631	5.1	274 910	263 742
Sorghum for grain	18 874	30.6	21 174	28 719
\$1,000..	438 010	4.8	331 529	311 649
Barley	98	.2	373	1 715
\$1,000..	665	(Z)	1 277	3 953
Oats	1 316	2.1	2 357	2 416
\$1,000..	3 609	(Z)	4 340	3 328
Other grains	1 174	1.9	1 071	1 656
\$1,000..	24 275	.3	21 477	17 793
Cotton and cottonseed	45	.1	7	10
\$1,000..	(D)	(Z)	337	186
Tobacco	12	(Z)	12	13
\$1,000..	(D)	(Z)	73	80
Hay, silage, and field seeds	14 030	22.8	14 615	12 801
\$1,000..	209 777	2.3	151 390	109 574
Vegetables, sweet corn, and melons	398	.6	433	418
\$1,000..	3 454	(Z)	4 226	4 151
Fruits, nuts, and berries	205	.3	195	278
\$1,000..	1 621	(Z)	1 723	1 693
Nursery and greenhouse crops	528	.9	318	272
\$1,000..	49 302	.5	32 536	26 805
Other crops	72	.1	88	80
\$1,000..	2 187	(Z)	1 355	716
Livestock, poultry, and their products	38 885	63.1	41 920	45 882
\$1,000..	5 985 364	65.0	6 045 388	4 783 060
Poultry and poultry products	901	1.5	909	1 550
\$1,000..	47 976	.5	29 490	25 284
Dairy products	1 073	1.7	1 576	2 004
\$1,000..	158 909	1.7	144 319	140 232
Cattle and calves	36 207	58.8	37 893	41 498
\$1,000..	5 456 072	59.3	5 569 535	4 305 335
Hogs and pigs	2 873	4.7	6 089	7 090
\$1,000..	299 836	3.3	276 338	284 375
Sheep, lambs, and wool	1 505	2.4	2 199	2 456
\$1,000..	9 971	.1	14 314	18 561
Other livestock and livestock products (see text)	2 288	3.7	2 317	2 869
\$1,000..	12 599	.1	11 392	9 273
Value of agricultural products sold directly to individuals for human consumption (see text) ¹	1 492	2.4	1 432	(NA)
\$1,000..	3 663	(Z)	3 324	(NA)
Average per farm	2 455	(X)	2 321	(NA)
Value of sales:				
\$1 to \$499	547	.9	558	(NA)
\$1,000..	104	(Z)	103	(NA)
\$500 to \$999	261	.4	279	(NA)
\$1,000..	178	(Z)	190	(NA)
\$1,000 to \$4,999	516	.8	458	(NA)
\$1,000..	1 146	(Z)	1 007	(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..	100	.2	73	(NA)
..... \$1,000..	688	(Z)	469	(NA)
\$10,000 to \$24,999 farms..	54	.1	45	(NA)
..... \$1,000..	796	(Z)	670	(NA)
\$25,000 to \$49,999 farms..	8	(Z)	15	(NA)
..... \$1,000..	302	(Z)	508	(NA)
\$50,000 or more farms..	6	(Z)	4	(NA)
..... \$1,000..	449	(Z)	377	(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..	61 591	(X)	63 280	68 580
..... \$1,000..	(X)	7 290 703	6 920 528	5 516 518
Average per farm dollars..	(X)	118 373	109 364	80 439
Farms with expenses of—				
\$1 to \$4,999 farms..	13 670	33 304	12 668	16 362
..... \$1,000..	9 422	67 853	9 500	10 827
\$5,000 to \$9,999 farms..	13 299	213 453	15 321	16 576
..... \$1,000..	8 379	298 180	9 372	10 260
\$10,000 to \$24,999 farms..	7 256	516 036	8 051	7 770
..... \$1,000..	6 392	967 188	5 631	4 832
\$25,000 to \$49,999 farms..	1 945	674 317	1 615	1 203
..... \$1,000..	1 228	4 520 371	1 122	750
\$50,000 to \$99,999 farms..	736	500 331	672	(NA)
..... \$1,000..	302	434 041	268	(NA)
\$100,000 to \$249,999 farms..	190	3 586 000	182	(NA)
..... \$1,000..				
Livestock and poultry purchased farms..	19 518	(X)	22 509	23 380
..... \$1,000..	(X)	2 687 621	3 193 374	2 426 149
Average per farm percent of total..	(X)	36.9	46.1	44.0
Farms with expenses of—				
\$1 to \$999 farms..	3 139	1 620	3 363	4 453
..... \$1,000..	7 429	17 971	7 283	7 470
\$1,000 to \$4,999 farms..	2 441	16 826	3 463	3 217
..... \$1,000..	2 619	41 046	3 162	3 253
\$5,000 to \$9,999 farms..	1 407	48 410	1 812	1 944
..... \$1,000..	980	67 211	1 400	1 363
\$10,000 to \$24,999 farms..	753	119 717	1 055	1 023
..... \$1,000..	750	2 374 819	971	657
\$25,000 to \$49,999 farms..	367	125 646	498	(NA)
..... \$1,000..	170	114 721	232	(NA)
\$50,000 to \$99,999 farms..	213	2 134 452	241	(NA)
..... \$1,000..				
Feed for livestock and poultry farms..	32 955	(X)	36 836	38 347
..... \$1,000..	(X)	1 506 407	1 146 620	887 270
Average per farm percent of total..	(X)	20.7	16.6	16.1
Farms with expenses of—				
\$1 to \$999 farms..	9 612	4 539	11 128	13 929
..... \$1,000..	13 126	29 941	14 528	14 399
\$1,000 to \$4,999 farms..	4 040	27 117	4 035	3 785
..... \$1,000..	2 979	45 179	3 699	3 566
\$5,000 to \$9,999 farms..	1 369	47 340	1 618	1 346
..... \$1,000..	917	62 435	947	682
\$10,000 to \$24,999 farms..	912	1 289 857	881	640
..... \$1,000..	492	74 941	554	(NA)
\$25,000 to \$49,999 farms..	177	61 708	138	(NA)
..... \$1,000..	88	59 204	63	(NA)
\$50,000 to \$99,999 farms..	155	1 094 004	126	(NA)
..... \$1,000..				
Commercially mixed formula feeds farms..	19 188	(X)	13 689	14 988
..... \$1,000..	(X)	330 124	219 614	163 561
Average per farm percent of total..	(X)	4.5	3.2	3.0
Farms with expenses of—				
\$1 to \$999 farms..	7 206	3 114	5 484	6 568
..... \$1,000..	7 190	15 651	4 377	4 759
\$1,000 to \$4,999 farms..	1 951	13 126	1 236	1 468
..... \$1,000..	1 424	21 343	1 542	1 386
\$5,000 to \$9,999 farms..	714	24 575	496	402
..... \$1,000..	265	16 411	242	175
\$10,000 to \$24,999 farms..	438	235 904	312	230
..... \$1,000..	96	8 381	74	(NA)
\$25,000 to \$49,999 farms..	162	24 085	126	(NA)
..... \$1,000..	71	23 945	62	(NA)
\$50,000 to \$99,999 farms..	109	179 493	50	(NA)
..... \$1,000..				

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..	(X)	41 729	48 233
	\$1,000..	167 748	122 286	95 302
	percent of total..	(X) 2.3	1.8	1.7
Farms with expenses of—				
\$1 to \$499	8 763	2 045	12 881	18 299
\$500 to \$999	5 809	4 044	7 799	9 948
\$1,000 to \$4,999	13 501	32 011	15 082	15 265
\$5,000 to \$9,999	3 904	27 083	3 262	2 990
\$10,000 to \$24,999	2 984	45 253	2 087	1 483
\$25,000 or more	1 260	57 314	618	248
\$25,000 to \$49,999	978	32 317	494	(NA)
\$50,000 or more	282	24 997	124	(NA)
Commercial fertilizer	farms..	(X)	44 859	47 731
	\$1,000..	373 353	280 102	216 166
	percent of total..	(X) 5.1	4.0	3.9
Farms with expenses of—				
\$1 to \$499	5 582	1 434	6 622	8 665
\$500 to \$999	4 700	3 379	5 995	6 780
\$1,000 to \$4,999	15 169	37 198	17 575	19 444
\$5,000 to \$9,999	6 244	43 103	6 817	6 995
\$10,000 to \$24,999	6 821	105 929	5 731	4 745
\$25,000 to \$49,999	2 625	88 493	1 544	884
\$50,000 to \$99,999	896	60 241	463	188
\$100,000 or more	218	33 576	112	30
Agricultural chemicals	farms..	(X)	41 292	46 318
	\$1,000..	224 156	161 750	125 003
	percent of total..	(X) 3.1	2.3	2.3
Farms with expenses of—				
\$1 to \$499	7 874	1 742	11 331	14 169
\$500 to \$999	4 180	2 979	5 981	7 776
\$1,000 to \$4,999	12 300	29 310	15 197	17 511
\$5,000 to \$9,999	4 658	32 209	4 563	4 127
\$10,000 to \$24,999	4 104	62 574	3 307	2 349
\$25,000 to \$49,999	1 461	48 762	709	322
\$50,000 or more	588	46 581	204	64
\$50,000 to \$99,999	479	31 170	168	(NA)
\$100,000 or more	109	15 412	36	(NA)
Petroleum products	farms..	(X)	60 632	65 460
	\$1,000..	294 353	284 197	243 568
	percent of total..	(X) 4.0	4.1	4.4
Farms with expenses of—				
\$1 to \$999	20 851	8 531	21 217	24 444
\$1,000 to \$4,999	21 223	52 067	24 582	27 397
\$5,000 to \$9,999	7 988	56 259	8 070	8 430
\$10,000 to \$24,999	4 996	75 615	5 269	4 222
\$25,000 to \$49,999	1 314	44 324	1 077	760
\$50,000 or more	557	57 559	417	207
Electricity	farms..	(X)	44 384	48 797
	\$1,000..	60 077	54 721	54 103
	percent of total..	(X) .8	.8	1.0
Farms with expenses of—				
\$1 to \$499	19 547	4 479	22 597	25 802
\$500 to \$999	9 584	6 432	9 979	11 058
\$1,000 to \$4,999	9 610	18 256	10 338	10 565
\$5,000 to \$9,999	1 141	7 640	926	849
\$10,000 to \$24,999	501	7 135	390	387
\$25,000 or more	195	16 135	154	136
\$25,000 to \$49,999	110	3 612	73	(NA)
\$50,000 or more	85	12 523	81	(NA)
Hired farm labor	farms..	(X)	21 093	24 715
	\$1,000..	306 410	239 629	226 075
	percent of total..	(X) 4.2	3.5	4.1
Farms with expenses of—				
\$1 to \$999	7 421	2 695	8 744	12 145
\$1,000 to \$4,999	6 222	14 451	6 182	6 384
\$5,000 to \$9,999	2 260	15 569	1 951	1 961
\$10,000 to \$24,999	2 553	40 270	2 385	2 568
\$25,000 to \$49,999	1 231	41 948	1 075	998
\$50,000 to \$99,999	611	41 575	445	393
\$100,000 or more	362	149 901	311	266
\$100,000 to \$249,999	226	33 299	200	(NA)
\$250,000 to \$499,999	61	21 056	49	(NA)
\$500,000 or more	75	95 546	62	(NA)
Contract labor	farms..	(X)	7 180	7 882
	\$1,000..	29 419	25 166	23 691
	percent of total..	(X) .4	.4	.4
Farms with expenses of—				
\$1 to \$999	2 848	1 177	3 456	3 892
\$1,000 to \$4,999	2 735	6 050	2 610	2 895
\$5,000 to \$9,999	678	4 533	579	660
\$10,000 to \$24,999	520	7 928	384	363
\$25,000 to \$49,999	127	4 215	114	43
\$50,000 or more	65	5 516	37	29
\$50,000 to \$99,999	52	3 242	27	(NA)
\$100,000 or more	13	2 274	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..	50 328	(X)	53 711	56 961
\$1,000... .. farms..	(X)	358 071	313 515	252 018
percent of total..	(X)	4.9	4.5	4.6
Farms with expenses of—				
\$1 to \$999	13 357	5 844	14 798	18 441
\$1,000 to \$4,999	19 144	45 385	21 554	23 943
\$5,000 to \$9,999	8 200	55 503	8 635	8 249
\$10,000 to \$24,999	6 871	102 272	6 835	5 228
\$25,000 to \$49,999	2 008	65 472	1 415	844
\$50,000 or more	748	83 595	474	256
\$50,000 to \$99,999	539	34 590	337	(NA)
\$100,000 or more	209	49 005	137	(NA)
Customwork, machine hire, and rental of machinery and equipment..... farms..	23 546	(X)	26 719	30 603
\$1,000... .. farms..	(X)	160 477	126 061	107 366
percent of total..	(X)	2.2	1.8	1.9
Farms with expenses of—				
\$1 to \$999	7 447	3 441	10 000	13 298
\$1,000 to \$4,999	9 177	21 507	10 830	11 836
\$5,000 to \$9,999	3 092	21 221	2 863	2 911
\$10,000 to \$24,999	2 483	37 963	2 197	2 071
\$25,000 to \$49,999	906	30 247	600	373
\$50,000 or more	441	46 098	229	114
Interest..... farms..	32 648	(X)	35 032	39 549
\$1,000... .. farms..	(X)	351 690	318 599	314 163
percent of total..	(X)	4.8	4.6	5.7
Farms with expenses of—				
\$1 to \$999	5 250	2 391	6 286	9 664
\$1,000 to \$4,999	12 124	32 188	13 337	14 469
\$5,000 to \$9,999	6 402	43 777	6 663	6 546
\$10,000 to \$24,999	5 918	90 395	5 907	6 130
\$25,000 to \$49,999	2 036	68 688	2 016	1 978
\$50,000 to \$99,999	663	43 581	635	579
\$100,000 or more	255	70 671	188	183
Interest paid on debt:				
Secured by real estate..... farms..	23 007	(X)	23 772	26 408
\$1,000... .. farms..	(X)	178 621	171 737	188 166
percent of total..	(X)	2.4	2.5	3.4
Farms with expenses of—				
\$1 to \$999	2 993	1 458	3 406	(NA)
\$1,000 to \$4,999	10 068	27 093	10 389	(NA)
\$5,000 to \$9,999	4 813	33 064	5 045	(NA)
\$10,000 to \$24,999	3 880	57 111	3 696	(NA)
\$25,000 to \$49,999	941	31 523	978	(NA)
\$50,000 to \$99,999	232	15 215	211	(NA)
\$100,000 or more	80	13 157	47	(NA)
Not secured by real estate..... farms..	20 557	(X)	22 535	24 307
\$1,000... .. farms..	(X)	173 069	146 862	125 997
percent of total..	(X)	2.4	2.1	2.3
Farms with expenses of—				
\$1 to \$999	5 264	2 286	6 135	(NA)
\$1,000 to \$4,999	8 269	20 148	9 169	(NA)
\$5,000 to \$9,999	3 083	20 843	3 482	(NA)
\$10,000 to \$24,999	2 824	41 296	2 683	(NA)
\$25,000 to \$49,999	733	25 021	746	(NA)
\$50,000 to \$99,999	244	15 907	221	(NA)
\$100,000 or more	140	47 569	99	(NA)
Cash rent..... farms..	18 302	(X)	18 798	21 234
\$1,000... .. farms..	(X)	186 278	148 551	123 531
percent of total..	(X)	2.6	2.1	2.2
Farms with expenses of—				
\$1 to \$499	2 080	510	2 540	3 028
\$500 to \$999	1 937	1 375	2 074	2 592
\$1,000 to \$4,999	6 909	17 370	7 558	9 009
\$5,000 to \$9,999	2 712	18 706	2 814	3 298
\$10,000 to \$24,999	3 043	45 709	2 574	2 511
\$25,000 to \$49,999	1 006	34 517	829	587
\$50,000 or more	615	68 091	409	209
Property taxes paid..... farms..	57 280	(X)	57 770	63 359
\$1,000... .. farms..	(X)	117 225	112 116	112 201
percent of total..	(X)	1.6	1.6	2.0
Farms with expenses of—				
\$1 to \$499	13 527	3 443	14 338	18 289
\$500 to \$999	12 488	9 007	12 739	13 120
\$1,000 to \$4,999	26 452	57 426	26 137	27 653
\$5,000 to \$9,999	3 459	22 971	3 371	3 248
\$10,000 to \$24,999	1 187	16 531	1 017	956
\$25,000 or more	167	7 846	168	93
All other farm production expenses..... farms..	56 328	(X)	59 295	64 491
\$1,000... .. farms..	(X)	467 416	393 838	309 914
percent of total..	(X)	6.4	5.7	5.6
Farms with expenses of—				
\$1 to \$999	18 535	7 932	20 985	26 760
\$1,000 to \$4,999	21 574	48 730	23 673	25 092
\$5,000 to \$9,999	6 814	46 099	6 862	6 885
\$10,000 to \$24,999	6 065	93 099	5 248	4 186
\$25,000 to \$49,999	2 099	71 098	1 562	1 005
\$50,000 to \$99,999	813	53 632	598	340
\$100,000 or more	428	146 826	367	223
\$100,000 to \$249,999	316	44 732	264	(NA)
\$250,000 or more	112	102 094	103	(NA)