

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)	40 334	100.0	40 759	43 552
..... farms..				
..... \$1,000..	4 992 918	100.0	3 521 217	2 814 592
Average per farm	123 789	(X)	86 391	64 626
Value of sales:				
Less than \$1,000 (see text)	8 330	20.7	6 248	6 361
..... farms..				
..... \$1,000..	1 523	(Z)	1 591	2 027
\$1,000 to \$2,499	5 401	13.4	5 822	6 815
..... farms..				
..... \$1,000..	9 017	.2	9 781	11 463
\$2,500 to \$4,999	5 503	13.6	5 983	6 460
..... farms..				
..... \$1,000..	19 599	.4	21 449	22 985
\$5,000 to \$9,999	5 154	12.8	5 402	5 805
..... farms..				
..... \$1,000..	36 099	.7	37 973	40 844
\$10,000 to \$19,999	3 748	9.3	4 105	4 167
..... farms..				
..... \$1,000..	52 504	1.1	57 433	58 637
\$20,000 to \$24,999	946	2.3	1 095	1 153
..... farms..				
..... \$1,000..	20 950	.4	24 348	25 629
\$25,000 to \$39,999	1 526	3.8	1 878	2 074
..... farms..				
..... \$1,000..	47 881	1.0	59 180	65 406
\$40,000 to \$49,999	648	1.6	781	938
..... farms..				
..... \$1,000..	28 596	.6	34 715	41 918
\$50,000 to \$99,999	1 908	4.7	2 397	2 883
..... farms..				
..... \$1,000..	136 308	2.7	172 251	209 328
\$100,000 to \$249,999	2 524	6.3	3 133	3 936
..... farms..				
..... \$1,000..	409 881	8.2	522 246	647 077
\$250,000 to \$499,999	1 948	4.8	2 221	2 025
..... farms..				
..... \$1,000..	708 539	14.2	775 201	696 303
\$500,000 to \$999,999	1 625	4.0	1 286	696
..... farms..				
..... \$1,000..	1 150 195	23.0	869 919	456 907
\$1,000,000 or more	1 073	2.7	408	239
..... farms..				
..... \$1,000..	2 371 826	47.5	935 131	536 070
\$1,000,000 to \$2,499,999	886	2.2	327	(NA)
..... farms..				
..... \$1,000..	1 300 809	26.1	469 981	(NA)
\$2,500,000 to \$4,999,999	124	.3	48	(NA)
..... farms..				
..... \$1,000..	423 555	8.5	165 969	(NA)
\$5,000,000 or more	63	.2	33	(NA)
..... farms..				
..... \$1,000..	647 461	13.0	299 181	(NA)
Sales by commodity or commodity group:				
Crops, including nursery and greenhouse crops	16 162	40.1	17 254	19 530
..... farms..				
..... \$1,000..	1 920 598	38.5	1 428 964	1 005 664
Grains	6 475	16.1	8 740	11 186
..... farms..				
..... \$1,000..	196 045	3.9	232 370	198 476
Corn for grain	4 168	10.3	5 904	6 860
..... farms..				
..... \$1,000..	101 330	2.0	113 223	72 390
Wheat	2 094	5.2	2 282	4 471
..... farms..				
..... \$1,000..	39 872	.8	37 749	34 211
Soybeans	2 848	7.1	4 169	5 965
..... farms..				
..... \$1,000..	46 601	.9	74 421	87 183
Sorghum for grain	245	.6	414	491
..... farms..				
..... \$1,000..	2 771	.1	2 369	1 663
Barley	16	(Z)	34	55
..... farms..				
..... \$1,000..	123	(Z)	135	174
Oats	262	.6	379	385
..... farms..				
..... \$1,000..	1 157	(Z)	1 618	1 307
Other grains	611	1.5	806	656
..... farms..				
..... \$1,000..	4 189	.1	2 854	1 549
Cotton and cottonseed	4 183	10.4	2 013	1 725
..... farms..				
..... \$1,000..	606 754	12.2	195 724	91 540
Tobacco	1 179	2.9	1 657	2 058
..... farms..				
..... \$1,000..	143 396	2.9	136 468	100 351
Hay, silage, and field seeds	4 453	11.0	4 205	4 407
..... farms..				
..... \$1,000..	24 952	.5	24 646	17 937
Vegetables, sweet corn, and melons	1 797	4.5	2 307	1 957
..... farms..				
..... \$1,000..	273 090	5.5	142 650	60 365
Fruits, nuts, and berries	2 446	6.1	1 830	2 637
..... farms..				
..... \$1,000..	108 875	2.2	62 591	63 487
Nursery and greenhouse crops	1 287	3.2	999	646
..... farms..				
..... \$1,000..	219 370	4.4	138 874	94 639
Other crops	4 808	11.9	6 228	7 238
..... farms..				
..... \$1,000..	348 116	7.0	495 642	378 868
Livestock, poultry, and their products	25 280	62.7	27 748	31 180
..... farms..				
..... \$1,000..	3 072 320	61.5	2 092 253	1 808 928
Poultry and poultry products	3 431	8.5	3 678	4 405
..... farms..				
..... \$1,000..	2 507 024	50.2	1 462 126	1 201 707
Dairy products	644	1.6	806	854
..... farms..				
..... \$1,000..	212 452	4.3	199 118	158 795
Cattle and calves	21 015	52.1	22 162	24 604
..... farms..				
..... \$1,000..	224 422	4.5	244 382	236 392
Hogs and pigs	1 561	3.9	3 745	5 634
..... farms..				
..... \$1,000..	105 395	2.1	167 903	192 105
Sheep, lambs, and wool	252	.6	304	288
..... farms..				
..... \$1,000..	418	(Z)	306	471
Other livestock and livestock products (see text)	2 431	6.0	2 384	2 479
..... farms..				
..... \$1,000..	22 609	.5	18 418	19 458
Value of agricultural products sold directly to individuals for human consumption (see text) ¹	1 471	3.6	1 516	(NA)
..... farms..				
..... \$1,000..	7 294	.1	7 274	(NA)
Average per farm	4 959	(X)	4 798	(NA)
..... dollars..				
Value of sales:				
\$1 to \$499	465	1.2	543	(NA)
..... farms..				
..... \$1,000..	99	(Z)	116	(NA)
\$500 to \$999	251	.6	247	(NA)
..... farms..				
..... \$1,000..	170	(Z)	164	(NA)
\$1,000 to \$4,999	516	1.3	507	(NA)
..... farms..				
..... \$1,000..	1 181	(Z)	1 077	(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..	103	.3	114	(NA)
..... \$1,000..	698	(Z)	756	(NA)
\$10,000 to \$24,999 farms..	87	.2	59	(NA)
..... \$1,000..	1 320	(Z)	825	(NA)
\$25,000 to \$49,999 farms..	29	.1	22	(NA)
..... \$1,000..	1 043	(Z)	701	(NA)
\$50,000 or more farms..	20	(Z)	24	(NA)
..... \$1,000..	2 784	.1	3 635	(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..	40 351	(X)	40 763	43 550
..... \$1,000..	(X)	3 840 117	2 867 358	2 338 551
Average per farm dollars..	(X)	95 168	70 342	53 698
Farms with expenses of—				
\$1 to \$4,999 farms..	15 254	37 959	14 658	16 725
\$5,000 to \$9,999 farms..	7 765	54 915	7 977	7 851
\$10,000 to \$24,999 farms..	7 043	110 476	6 941	7 040
\$25,000 to \$49,999 farms..	2 729	96 628	2 918	3 324
\$50,000 to \$99,999 farms..	1 900	134 208	2 286	3 122
\$100,000 to \$249,999 farms..	1 683	292 628	2 913	3 246
\$250,000 to \$499,999 farms..	1 904	684 508	1 856	1 572
\$500,000 or more farms..	2 073	2 428 796	1 214	670
..... \$500,000 to \$999,999	1 318	916 585	925	(NA)
..... \$1,000,000 to \$2,499,999	628	893 783	221	(NA)
..... \$2,500,000 or more	127	618 427	68	(NA)
Livestock and poultry purchased farms..	10 408	(X)	12 547	13 976
..... \$1,000..	(X)	396 933	317 816	307 677
..... percent of total..	(X)	10.3	11.1	13.2
Farms with expenses of—				
\$1 to \$999 farms..	2 463	1 227	2 788	3 603
\$1,000 to \$4,999 farms..	3 713	8 789	4 842	4 428
\$5,000 to \$9,999 farms..	895	6 034	1 014	1 251
\$10,000 to \$24,999 farms..	779	12 363	1 291	2 042
\$25,000 to \$49,999 farms..	835	30 876	1 140	1 456
\$50,000 to \$99,999 farms..	952	66 949	969	837
\$100,000 to \$249,999 farms..	604	87 282	393	267
\$250,000 or more farms..	167	183 412	110	92
..... \$250,000 to \$499,999	105	35 240	63	(NA)
..... \$500,000 to \$999,999	23	16 689	19	(NA)
..... \$1,000,000 or more	39	131 482	28	(NA)
Feed for livestock and poultry farms..	21 119	(X)	23 992	26 179
..... \$1,000..	(X)	1 427 778	909 360	755 609
..... percent of total..	(X)	37.2	31.7	32.3
Farms with expenses of—				
\$1 to \$999 farms..	7 916	3 741	9 621	10 686
\$1,000 to \$4,999 farms..	8 061	16 733	8 255	8 610
\$5,000 to \$9,999 farms..	1 283	8 506	1 301	1 312
\$10,000 to \$24,999 farms..	749	10 993	901	1 186
\$25,000 to \$49,999 farms..	278	9 956	536	905
\$50,000 to \$99,999 farms..	300	21 744	852	1 200
\$100,000 or more farms..	2 532	1 356 104	2 526	2 280
..... \$100,000 to \$249,999	660	116 559	1 400	(NA)
..... \$250,000 to \$499,999	914	329 533	817	(NA)
..... \$500,000 to \$999,999	719	494 473	249	(NA)
..... \$1,000,000 or more	239	415 538	60	(NA)
Commercially mixed formula feeds farms..	12 866	(X)	10 453	12 271
..... \$1,000..	(X)	1 347 848	803 754	678 005
..... percent of total..	(X)	35.1	28.0	29.0
Farms with expenses of—				
\$1 to \$999 farms..	5 753	2 338	3 760	4 670
\$1,000 to \$4,999 farms..	3 440	6 966	2 354	2 467
\$5,000 to \$9,999 farms..	454	3 147	430	573
\$10,000 to \$24,999 farms..	381	5 858	473	620
\$25,000 to \$49,999 farms..	213	7 727	392	756
\$50,000 to \$79,999 farms..	160	10 009	485	748
\$80,000 or more farms..	2 465	1 311 803	2 559	2 437
..... \$80,000 to \$99,999	80	7 153	221	(NA)
..... \$100,000 to \$249,999	564	100 717	1 279	(NA)
..... \$250,000 to \$499,999	892	321 702	781	(NA)
..... \$500,000 or more	929	882 231	278	(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..	14 485	(X)	16 472	19 717
\$1,000..	(X)	102 366	84 756	68 286
percent of total..	(X)	2.7	3.0	2.9
Farms with expenses of—				
\$1 to \$499	5 546	1 115	6 456	8 826
\$500 to \$999	1 854	1 241	2 184	2 540
\$1,000 to \$4,999	3 585	8 381	4 318	4 938
\$5,000 to \$9,999	1 167	7 808	1 394	1 600
\$10,000 to \$24,999	1 265	20 255	1 342	1 373
\$25,000 or more	1 068	63 566	778	440
\$25,000 to \$49,999	722	23 916	525	(NA)
\$50,000 or more	346	39 650	253	(NA)
Commercial fertilizer farms..	23 991	(X)	26 917	28 762
\$1,000..	(X)	219 398	191 665	156 412
percent of total..	(X)	5.7	6.7	6.7
Farms with expenses of—				
\$1 to \$499	4 786	1 237	5 652	6 876
\$500 to \$999	3 965	2 764	4 639	5 271
\$1,000 to \$4,999	8 662	19 245	9 638	9 948
\$5,000 to \$9,999	2 137	14 291	2 563	2 577
\$10,000 to \$24,999	2 254	34 126	2 406	2 514
\$25,000 to \$49,999	1 068	37 803	1 250	1 154
\$50,000 to \$99,999	781	52 114	565	329
\$100,000 or more	338	57 817	204	93
Agricultural chemicals farms..	16 485	(X)	17 101	21 729
\$1,000..	(X)	196 778	148 906	108 992
percent of total..	(X)	5.1	5.2	4.7
Farms with expenses of—				
\$1 to \$499	6 090	1 186	6 720	8 749
\$500 to \$999	2 182	1 488	1 830	2 902
\$1,000 to \$4,999	3 687	8 448	4 448	5 664
\$5,000 to \$9,999	1 306	9 094	1 170	1 807
\$10,000 to \$24,999	1 265	20 023	1 344	1 586
\$25,000 to \$49,999	900	31 616	830	668
\$50,000 or more	1 055	124 923	759	353
\$50,000 to \$99,999	628	42 240	500	(NA)
\$100,000 or more	427	82 683	259	(NA)
Petroleum products farms..	35 928	(X)	38 041	41 054
\$1,000..	(X)	136 653	125 189	102 026
percent of total..	(X)	3.6	4.4	4.4
Farms with expenses of—				
\$1 to \$999	22 230	7 320	22 899	25 341
\$1,000 to \$4,999	8 057	17 667	9 432	10 430
\$5,000 to \$9,999	2 069	14 601	2 568	2 892
\$10,000 to \$24,999	2 329	36 082	2 225	1 906
\$25,000 to \$49,999	926	30 284	678	364
\$50,000 or more	317	30 699	239	121
Electricity farms..	21 641	(X)	22 967	25 004
\$1,000..	(X)	54 790	48 141	37 977
percent of total..	(X)	1.4	1.7	1.6
Farms with expenses of—				
\$1 to \$499	11 292	2 385	12 150	13 847
\$500 to \$999	2 778	1 839	2 859	3 546
\$1,000 to \$4,999	4 936	11 395	5 743	6 205
\$5,000 to \$9,999	1 496	10 380	1 304	928
\$10,000 to \$24,999	867	12 564	713	350
\$25,000 or more	272	16 228	198	128
\$25,000 to \$49,999	182	6 047	116	(NA)
\$50,000 or more	90	10 181	82	(NA)
Hired farm labor farms..	12 267	(X)	13 720	17 010
\$1,000..	(X)	285 883	252 721	209 647
percent of total..	(X)	7.4	8.8	9.0
Farms with expenses of—				
\$1 to \$999	4 375	1 548	5 366	7 428
\$1,000 to \$4,999	2 923	6 829	3 159	3 990
\$5,000 to \$9,999	986	6 751	1 318	1 552
\$10,000 to \$24,999	1 625	25 314	1 859	2 282
\$25,000 to \$49,999	1 185	40 582	1 063	967
\$50,000 to \$99,999	633	43 075	570	514
\$100,000 or more	540	161 784	385	277
\$100,000 to \$249,999	381	57 632	260	(NA)
\$250,000 to \$499,999	100	34 441	65	(NA)
\$500,000 or more	59	69 710	60	(NA)
Contract labor farms..	4 630	(X)	4 859	5 739
\$1,000..	(X)	56 010	35 626	33 549
percent of total..	(X)	1.5	1.2	1.4
Farms with expenses of—				
\$1 to \$999	1 576	646	2 172	2 701
\$1,000 to \$4,999	1 725	3 846	1 601	1 743
\$5,000 to \$9,999	497	3 320	420	635
\$10,000 to \$24,999	419	6 323	393	423
\$25,000 to \$49,999	224	8 034	157	154
\$50,000 or more	189	33 842	116	83
\$50,000 to \$99,999	95	6 192	74	(NA)
\$100,000 or more	94	27 650	42	(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..	29 812	(X)	32 210	34 144
\$1,000..	(X)	157 193	136 684	108 429
percent of total..	(X)	4.1	4.8	4.6
Farms with expenses of—				
\$1 to \$999	12 630	5 168	14 987	17 079
\$1,000 to \$4,999	10 955	23 460	11 180	11 938
\$5,000 to \$9,999	2 787	18 609	2 816	2 573
\$10,000 to \$24,999	2 110	31 926	2 172	1 953
\$25,000 to \$49,999	906	30 616	731	416
\$50,000 or more	424	47 413	324	185
\$50,000 to \$99,999	306	20 658	232	(NA)
\$100,000 or more	118	26 755	92	(NA)
Customwork, machine hire, and rental of machinery and equipment..... farms..	9 278	(X)	11 177	13 788
\$1,000..	(X)	51 051	37 966	30 083
percent of total..	(X)	1.3	1.3	1.3
Farms with expenses of—				
\$1 to \$999	3 901	1 584	5 427	7 810
\$1,000 to \$4,999	3 249	7 274	4 094	4 608
\$5,000 to \$9,999	853	5 754	809	776
\$10,000 to \$24,999	799	11 805	595	475
\$25,000 to \$49,999	349	11 734	182	92
\$50,000 or more	127	12 900	70	27
Interest..... farms..	14 786	(X)	15 610	19 043
\$1,000..	(X)	170 943	147 611	130 645
percent of total..	(X)	4.5	5.1	5.6
Farms with expenses of—				
\$1 to \$999	2 597	1 149	3 149	4 736
\$1,000 to \$4,999	5 518	14 324	5 854	7 992
\$5,000 to \$9,999	2 524	17 338	2 714	2 964
\$10,000 to \$24,999	2 409	36 859	2 534	2 301
\$25,000 to \$49,999	1 088	37 418	921	730
\$50,000 to \$99,999	473	31 301	322	251
\$100,000 or more	177	32 554	116	69
Interest paid on debt:				
Secured by real estate..... farms..	11 231	(X)	11 872	14 561
\$1,000..	(X)	120 173	108 254	101 417
percent of total..	(X)	3.1	3.8	4.3
Farms with expenses of—				
\$1 to \$999	1 475	714	1 973	(NA)
\$1,000 to \$4,999	4 452	11 975	4 594	(NA)
\$5,000 to \$9,999	2 084	14 076	2 311	(NA)
\$10,000 to \$24,999	2 134	31 821	2 020	(NA)
\$25,000 to \$49,999	702	23 886	684	(NA)
\$50,000 to \$99,999	286	18 588	217	(NA)
\$100,000 or more	98	19 113	73	(NA)
Not secured by real estate..... farms..	6 562	(X)	6 843	7 967
\$1,000..	(X)	50 771	39 356	29 227
percent of total..	(X)	1.3	1.4	1.2
Farms with expenses of—				
\$1 to \$999	2 044	864	2 231	(NA)
\$1,000 to \$4,999	2 503	5 445	2 839	(NA)
\$5,000 to \$9,999	823	5 451	708	(NA)
\$10,000 to \$24,999	642	10 203	743	(NA)
\$25,000 to \$49,999	355	11 827	231	(NA)
\$50,000 to \$99,999	146	9 613	72	(NA)
\$100,000 or more	49	7 369	19	(NA)
Cash rent..... farms..	7 814	(X)	9 311	10 492
\$1,000..	(X)	103 519	103 710	74 578
percent of total..	(X)	2.7	3.6	3.2
Farms with expenses of—				
\$1 to \$499	1 392	309	1 780	2 115
\$500 to \$999	1 111	737	1 149	1 394
\$1,000 to \$4,999	2 592	6 240	3 001	3 610
\$5,000 to \$9,999	734	5 174	1 094	1 325
\$10,000 to \$24,999	922	14 104	1 150	1 302
\$25,000 to \$49,999	495	17 237	631	534
\$50,000 or more	568	59 717	506	212
Property taxes paid..... farms..	38 547	(X)	38 653	41 443
\$1,000..	(X)	80 420	69 922	55 160
percent of total..	(X)	2.1	2.4	2.4
Farms with expenses of—				
\$1 to \$499	8 360	2 286	9 838	14 435
\$500 to \$999	8 765	6 364	9 536	11 487
\$1,000 to \$4,999	18 232	37 396	16 733	13 847
\$5,000 to \$9,999	2 203	14 847	1 825	1 222
\$10,000 to \$24,999	803	11 600	591	379
\$25,000 or more	184	7 926	130	73
All other farm production expenses..... farms..	33 222	(X)	34 949	38 192
\$1,000..	(X)	400 403	257 285	159 483
percent of total..	(X)	10.4	9.0	6.8
Farms with expenses of—				
\$1 to \$999	16 045	6 158	17 990	21 890
\$1,000 to \$4,999	10 219	21 358	10 257	11 381
\$5,000 to \$9,999	2 027	13 536	2 299	2 325
\$10,000 to \$24,999	1 815	28 393	2 257	1 576
\$25,000 to \$49,999	1 185	43 025	1 177	576
\$50,000 to \$99,999	1 102	78 206	608	261
\$100,000 or more	829	209 728	361	183
\$100,000 to \$249,999	655	95 072	277	(NA)
\$250,000 or more	174	114 655	84	(NA)