

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.. 74 214	100.0	66 937	70 228
	\$1,000.. 4 146 351	100.0	3 562 646	2 714 892
Average per farm	dollars.. 55 870	(X)	53 224	38 658
Value of sales:				
Less than \$1,000 (see text)	farms.. 10 470	14.1	7 721	9 248
	\$1,000.. 2 650	.1	2 152	2 627
\$1,000 to \$2,499	farms.. 10 006	13.5	8 181	9 253
	\$1,000.. 16 850	.4	13 967	15 718
\$2,500 to \$4,999	farms.. 11 713	15.8	10 189	11 073
	\$1,000.. 42 268	1.0	36 936	40 102
\$5,000 to \$9,999	farms.. 12 341	16.6	11 208	11 999
	\$1,000.. 87 742	2.1	79 893	85 427
\$10,000 to \$19,999	farms.. 10 245	13.8	9 907	10 146
	\$1,000.. 143 425	3.5	139 244	143 232
\$20,000 to \$24,999	farms.. 2 624	3.5	2 636	2 659
	\$1,000.. 58 111	1.4	58 604	59 056
\$25,000 to \$39,999	farms.. 4 463	6.0	4 629	4 543
	\$1,000.. 140 051	3.4	146 093	142 877
\$40,000 to \$49,999	farms.. 1 771	2.4	1 864	1 757
	\$1,000.. 78 710	1.9	83 045	77 919
\$50,000 to \$99,999	farms.. 4 285	5.8	4 609	4 479
	\$1,000.. 301 780	7.3	325 603	316 199
\$100,000 to \$249,999	farms.. 3 661	4.9	3 799	3 431
	\$1,000.. 573 715	13.8	598 822	534 465
\$250,000 to \$499,999	farms.. 1 591	2.1	1 461	1 175
	\$1,000.. 551 350	13.3	504 104	397 748
\$500,000 to \$999,999	farms.. 729	1.0	509	308
	\$1,000.. 495 871	12.0	343 921	202 809
\$1,000,000 or more	farms.. 315	.4	224	157
	\$1,000.. 1 653 827	39.9	1 230 263	696 713
\$1,000,000 to \$2,499,999	farms.. 229	.3	156	(NA)
	\$1,000.. 332 214	8.0	233 087	(NA)
\$2,500,000 to \$4,999,999	farms.. 39	.1	35	(NA)
	\$1,000.. 131 739	3.2	118 062	(NA)
\$5,000,000 or more	farms.. 47	.1	33	(NA)
	\$1,000.. 1 189 874	28.7	879 114	(NA)
Sales by commodity or commodity group:				
Crops, including nursery and greenhouse crops	farms.. 25 704	34.6	25 306	27 377
	\$1,000.. 907 865	21.9	778 813	610 050
Grains	farms.. 15 197	20.5	17 554	19 882
	\$1,000.. 582 290	14.0	483 573	346 610
Corn for grain	farms.. 601	.8	645	455
	\$1,000.. 52 660	1.3	31 428	13 847
Wheat	farms.. 13 878	18.7	16 626	18 454
	\$1,000.. 427 081	10.3	401 512	281 077
Soybeans	farms.. 1 914	2.6	1 191	1 552
	\$1,000.. 56 350	1.4	23 547	26 359
Sorghum for grain	farms.. 2 209	3.0	1 678	2 219
	\$1,000.. 38 569	.9	23 376	23 146
Barley	farms.. 26	(Z)	76	72
	\$1,000.. 157	(Z)	283	198
Oats	farms.. 347	.5	425	410
	\$1,000.. 1 476	(Z)	1 123	1 112
Other grains	farms.. 436	.6	350	188
	\$1,000.. 5 995	.1	2 305	873
Cotton and cottonseed	farms.. 848	1.1	1 726	2 909
	\$1,000.. 57 711	1.4	52 034	86 007
Tobacco	farms.. -	-	-	-
	\$1,000.. -	-	-	-
Hay, silage, and field seeds	farms.. 11 904	16.0	9 767	8 841
	\$1,000.. 88 715	2.1	64 320	49 913
Vegetables, sweet corn, and melons	farms.. 628	.8	607	636
	\$1,000.. 13 671	.3	13 085	10 602
Fruits, nuts, and berries	farms.. 1 204	1.6	694	1 018
	\$1,000.. 9 622	.2	6 341	4 849
Nursery and greenhouse crops	farms.. 616	.8	436	341
	\$1,000.. 109 004	2.6	96 063	61 822
Other crops	farms.. 793	1.1	1 102	1 307
	\$1,000.. 46 854	1.1	63 399	50 246
Livestock, poultry, and their products	farms.. 60 215	81.1	54 892	57 583
	\$1,000.. 3 238 485	78.1	2 783 832	2 104 842
Poultry and poultry products	farms.. 1 900	2.6	1 523	1 979
	\$1,000.. 402 675	9.7	270 375	219 687
Dairy products	farms.. 1 020	1.4	1 365	1 351
	\$1,000.. 150 219	3.6	142 826	121 176
Cattle and calves	farms.. 56 600	76.3	51 240	53 577
	\$1,000.. 2 311 232	55.7	2 290 955	1 699 931
Hogs and pigs	farms.. 2 082	2.8	2 776	3 090
	\$1,000.. 341 925	8.2	46 243	33 064
Sheep, lambs, and wool	farms.. 1 279	1.7	1 425	1 647
	\$1,000.. 4 677	.1	5 340	6 773
Other livestock and livestock products (see text)	farms.. 4 473	6.0	4 328	4 739
	\$1,000.. 27 757	.7	28 094	24 211
Value of agricultural products sold directly to individuals for human consumption (see text) ¹	farms.. 1 898	2.6	1 504	(NA)
	\$1,000.. 4 009	.1	3 643	(NA)
Average per farm	dollars.. 2 112	(X)	2 422	(NA)
Value of sales:				
\$1 to \$499	farms.. 731	1.0	628	(NA)
	\$1,000.. 142	(Z)	118	(NA)
\$500 to \$999	farms.. 372	.5	284	(NA)
	\$1,000.. 250	(Z)	192	(NA)
\$1,000 to \$4,999	farms.. 626	.8	419	(NA)
	\$1,000.. 1 294	(Z)	906	(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..	106	.1	97	(NA)
..... \$1,000..	675	(Z)	639	(NA)
\$10,000 to \$24,999 farms..	47	.1	58	(NA)
..... \$1,000..	638	(Z)	852	(NA)
\$25,000 to \$49,999 farms..	9	(Z)	10	(NA)
..... \$1,000..	283	(Z)	287	(NA)
\$50,000 or more farms..	7	(Z)	8	(NA)
..... \$1,000..	727	(Z)	649	(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..	74 222	(X)	66 936	70 235
..... \$1,000..	(X)	3 576 456	3 117 869	2 359 468
Average per farm dollars..	(X)	48 186	46 580	33 594
Farms with expenses of—				
\$1 to \$4,999	26 093	64 608	23 012	27 117
\$5,000 to \$9,999	16 076	116 397	13 639	14 479
\$10,000 to \$24,999	16 564	260 566	14 833	13 880
\$25,000 to \$49,999	6 832	241 829	6 447	6 764
\$50,000 to \$99,999	4 321	304 569	4 361	4 357
\$100,000 to \$249,999	2 334	377 649	2 919	2 373
\$250,000 to \$499,999	1 170	407 639	1 125	893
\$500,000 or more	832	1 803 199	600	372
\$500,000 to \$999,999	595	404 711	402	(NA)
\$1,000,000 to \$2,499,999	164	234 742	142	(NA)
\$2,500,000 or more	73	1 163 746	56	(NA)
Livestock and poultry purchased farms..	26 102	(X)	25 260	25 420
..... \$1,000..	(X)	1 100 066	1 103 395	745 844
..... percent of total..	(X)	30.8	35.4	31.6
Farms with expenses of—				
\$1 to \$999	5 543	2 852	4 574	6 129
\$1,000 to \$4,999	11 236	26 486	10 807	8 793
\$5,000 to \$9,999	3 295	22 083	2 935	3 390
\$10,000 to \$24,999	2 507	38 064	2 912	3 264
\$25,000 to \$49,999	1 452	51 268	1 617	1 858
\$50,000 to \$99,999	890	63 165	1 024	977
\$100,000 to \$249,999	694	108 718	859	692
\$250,000 or more	485	787 430	532	317
\$250,000 to \$499,999	291	100 772	325	(NA)
\$500,000 to \$999,999	114	77 557	121	(NA)
\$1,000,000 or more	80	609 101	86	(NA)
Feed for livestock and poultry farms..	53 275	(X)	49 595	49 617
..... \$1,000..	(X)	900 546	628 412	439 530
..... percent of total..	(X)	25.2	20.2	18.6
Farms with expenses of—				
\$1 to \$999	16 698	8 561	15 516	18 653
\$1,000 to \$4,999	25 725	57 130	24 218	22 632
\$5,000 to \$9,999	5 355	35 143	4 615	4 041
\$10,000 to \$24,999	2 999	43 410	2 791	2 151
\$25,000 to \$49,999	944	32 437	985	873
\$50,000 to \$99,999	566	38 869	602	593
\$100,000 or more	988	684 997	868	674
\$100,000 to \$249,999	447	70 112	556	(NA)
\$250,000 to \$499,999	320	113 614	227	(NA)
\$500,000 to \$999,999	160	104 083	49	(NA)
\$1,000,000 or more	61	397 188	36	(NA)
Commercially mixed formula feeds farms..	30 085	(X)	16 787	17 865
..... \$1,000..	(X)	451 587	268 026	219 930
..... percent of total..	(X)	12.6	8.6	9.3
Farms with expenses of—				
\$1 to \$999	12 303	5 634	6 637	8 319
\$1,000 to \$4,999	12 671	27 424	6 377	6 224
\$5,000 to \$9,999	2 247	14 779	1 413	1 230
\$10,000 to \$24,999	1 311	19 253	1 008	875
\$25,000 to \$49,999	1	499	17 037	454
\$50,000 to \$79,999	228	14 062	214	252
\$80,000 or more	826	353 397	684	574
\$80,000 to \$99,999	67	5 934	69	(NA)
\$100,000 to \$249,999	293	46 372	372	(NA)
\$250,000 to \$499,999	284	100 592	197	(NA)
\$500,000 or more	182	200 498	46	(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..	19 439	(X)	20 447	23 279
\$1,000..	(X)	43 927	41 030	36 200
percent of total..	(X)	1.2	1.3	1.5
Farms with expenses of—				
\$1 to \$499	8 045	1 799	8 115	10 703
\$500 to \$999	3 653	2 522	4 017	4 797
\$1,000 to \$4,999	5 753	12 279	6 474	6 312
\$5,000 to \$9,999	1 148	7 669	1 127	960
\$10,000 to \$24,999	614	8 981	601	423
\$25,000 or more	226	10 678	113	84
\$25,000 to \$49,999	174	5 784	86	(NA)
\$50,000 or more	52	4 894	27	(NA)
Commercial fertilizer farms..	37 094	(X)	34 703	33 518
\$1,000..	(X)	163 334	140 995	102 292
percent of total..	(X)	4.6	4.5	4.3
Farms with expenses of—				
\$1 to \$499	8 332	2 178	7 780	9 573
\$500 to \$999	6 259	4 499	6 261	5 690
\$1,000 to \$4,999	14 643	32 137	13 039	12 414
\$5,000 to \$9,999	3 764	25 581	3 715	3 309
\$10,000 to \$24,999	2 845	42 525	3 053	2 115
\$25,000 to \$49,999	921	30 411	702	358
\$50,000 to \$99,999	270	17 224	121	49
\$100,000 or more	60	8 780	32	10
Agricultural chemicals farms..	25 453	(X)	22 332	28 254
\$1,000..	(X)	65 621	57 080	54 052
percent of total..	(X)	1.8	1.8	2.3
Farms with expenses of—				
\$1 to \$499	11 314	2 317	8 926	12 774
\$500 to \$999	4 022	2 738	3 568	4 560
\$1,000 to \$4,999	7 214	15 574	7 139	8 228
\$5,000 to \$9,999	1 580	10 722	1 389	1 645
\$10,000 to \$24,999	912	13 568	1 020	892
\$25,000 to \$49,999	284	9 660	222	133
\$50,000 or more	127	11 043	68	22
\$50,000 to \$99,999	100	6 568	56	(NA)
\$100,000 or more	27	4 475	12	(NA)
Petroleum products farms..	68 490	(X)	62 807	65 728
\$1,000..	(X)	156 445	146 709	128 203
percent of total..	(X)	4.4	4.7	5.4
Farms with expenses of—				
\$1 to \$999	39 326	14 885	34 796	38 068
\$1,000 to \$4,999	22 001	48 796	20 544	21 337
\$5,000 to \$9,999	4 451	30 792	4 774	4 028
\$10,000 to \$24,999	2 217	32 163	2 278	2 053
\$25,000 to \$49,999	372	12 267	319	207
\$50,000 or more	123	17 542	96	35
Electricity farms..	39 283	(X)	37 258	40 066
\$1,000..	(X)	35 944	28 232	26 515
percent of total..	(X)	1.0	.9	1.1
Farms with expenses of—				
\$1 to \$499	26 025	5 375	24 827	27 356
\$500 to \$999	6 757	4 345	6 139	6 289
\$1,000 to \$4,999	5 780	10 631	5 684	5 931
\$5,000 to \$9,999	462	3 061	428	339
\$10,000 to \$24,999	186	2 622	138	117
\$25,000 or more	73	9 909	42	34
\$25,000 to \$49,999	37	1 191	20	(NA)
\$50,000 or more	36	8 718	22	(NA)
Hired farm labor farms..	20 628	(X)	20 070	22 192
\$1,000..	(X)	183 170	144 750	124 732
percent of total..	(X)	5.1	4.6	5.3
Farms with expenses of—				
\$1 to \$999	9 991	3 836	9 571	11 668
\$1,000 to \$4,999	6 492	14 325	6 217	6 035
\$5,000 to \$9,999	1 422	9 813	1 682	1 771
\$10,000 to \$24,999	1 677	25 580	1 718	1 859
\$25,000 to \$49,999	592	19 910	523	557
\$50,000 to \$99,999	281	19 043	241	201
\$100,000 or more	173	90 663	118	101
\$100,000 to \$249,999	109	15 641	76	(NA)
\$250,000 to \$499,999	32	11 129	24	(NA)
\$500,000 or more	32	63 894	18	(NA)
Contract labor farms..	9 370	(X)	9 892	11 065
\$1,000..	(X)	27 587	23 629	25 366
percent of total..	(X)	.8	.8	1.1
Farms with expenses of—				
\$1 to \$999	4 474	2 023	4 859	5 804
\$1,000 to \$4,999	3 589	7 700	3 882	3 906
\$5,000 to \$9,999	717	4 638	705	912
\$10,000 to \$24,999	462	6 676	369	373
\$25,000 to \$49,999	83	2 634	49	54
\$50,000 or more	45	3 916	28	16
\$50,000 to \$99,999	35	2 206	23	(NA)
\$100,000 or more	10	1 711	5	(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..	57 440	(X)	53 464	54 735
\$1,000..	(X)	183 808	158 445	127 724
percent of total..	(X)	5.1	5.1	5.4
Farms with expenses of—				
\$1 to \$999	25 027	10 467	23 879	26 902
\$1,000 to \$4,999	23 645	51 553	21 150	21 052
\$5,000 to \$9,999	5 225	34 456	5 118	4 431
\$10,000 to \$24,999	2 760	39 656	2 716	2 069
\$25,000 to \$49,999	598	19 190	468	213
\$50,000 or more	185	28 485	133	68
\$50,000 to \$99,999	119	7 818	99	(NA)
\$100,000 or more	66	20 667	34	(NA)
Customwork, machine hire, and rental of machinery and equipment..... farms..	18 893	(X)	18 775	20 814
\$1,000..	(X)	65 643	62 841	50 330
percent of total..	(X)	1.8	2.0	2.1
Farms with expenses of—				
\$1 to \$999	7 788	3 460	8 008	10 266
\$1,000 to \$4,999	7 828	17 118	7 489	7 994
\$5,000 to \$9,999	1 777	11 722	1 765	1 553
\$10,000 to \$24,999	1 139	16 464	1 254	858
\$25,000 to \$49,999	273	8 865	199	117
\$50,000 or more	88	8 014	60	26
Interest..... farms..	31 323	(X)	28 942	32 250
\$1,000..	(X)	224 537	195 857	189 200
percent of total..	(X)	6.3	6.3	8.0
Farms with expenses of—				
\$1 to \$999	7 151	3 369	6 769	9 273
\$1,000 to \$4,999	14 075	35 245	12 564	13 280
\$5,000 to \$9,999	4 997	33 713	4 512	4 845
\$10,000 to \$24,999	3 452	51 029	3 596	3 436
\$25,000 to \$49,999	1 109	36 292	1 060	1 041
\$50,000 to \$99,999	400	26 759	344	284
\$100,000 or more	139	38 130	97	91
Interest paid on debt:				
Secured by real estate..... farms..	21 305	(X)	19 405	23 308
\$1,000..	(X)	129 019	114 700	125 182
percent of total..	(X)	3.6	3.7	5.3
Farms with expenses of—				
\$1 to \$999	3 680	1 785	3 434	(NA)
\$1,000 to \$4,999	10 621	27 243	9 464	(NA)
\$5,000 to \$9,999	3 916	26 147	3 421	(NA)
\$10,000 to \$24,999	2 324	33 614	2 416	(NA)
\$25,000 to \$49,999	571	18 706	507	(NA)
\$50,000 to \$99,999	138	8 902	126	(NA)
\$100,000 or more	55	12 621	37	(NA)
Not secured by real estate..... farms..	18 282	(X)	17 144	16 005
\$1,000..	(X)	95 518	81 157	64 017
percent of total..	(X)	2.7	2.6	2.7
Farms with expenses of—				
\$1 to \$999	6 682	3 086	6 008	(NA)
\$1,000 to \$4,999	7 842	17 013	7 363	(NA)
\$5,000 to \$9,999	1 783	11 931	1 797	(NA)
\$10,000 to \$24,999	1 343	19 510	1 413	(NA)
\$25,000 to \$49,999	428	14 208	417	(NA)
\$50,000 to \$99,999	143	9 633	108	(NA)
\$100,000 or more	61	20 137	38	(NA)
Cash rent..... farms..	20 666	(X)	21 397	20 607
\$1,000..	(X)	107 452	102 994	87 106
percent of total..	(X)	3.0	3.3	3.7
Farms with expenses of—				
\$1 to \$499	3 967	989	4 227	4 156
\$500 to \$999	2 932	2 049	3 294	3 055
\$1,000 to \$4,999	8 678	20 539	8 828	8 656
\$5,000 to \$9,999	2 434	16 642	2 454	2 520
\$10,000 to \$24,999	1 875	28 401	1 894	1 765
\$25,000 to \$49,999	563	18 895	539	361
\$50,000 or more	217	19 938	161	94
Property taxes paid..... farms..	70 905	(X)	63 379	66 110
\$1,000..	(X)	72 271	56 103	53 378
percent of total..	(X)	2.0	1.8	2.3
Farms with expenses of—				
\$1 to \$499	33 784	8 302	32 493	37 659
\$500 to \$999	19 250	13 424	15 546	14 209
\$1,000 to \$4,999	16 370	31 524	14 167	13 217
\$5,000 to \$9,999	1 082	7 077	885	781
\$10,000 to \$24,999	353	4 846	246	213
\$25,000 or more	66	7 097	42	31
All other farm production expenses..... farms..	63 762	(X)	58 968	62 396
\$1,000..	(X)	246 104	227 398	168 995
percent of total..	(X)	6.9	7.3	7.2
Farms with expenses of—				
\$1 to \$999	31 789	12 678	30 350	34 993
\$1,000 to \$4,999	24 239	50 592	21 081	21 317
\$5,000 to \$9,999	4 023	26 799	3 869	3 538
\$10,000 to \$24,999	2 500	37 161	2 524	1 914
\$25,000 to \$49,999	724	24 286	693	408
\$50,000 to \$99,999	306	20 258	286	141
\$100,000 or more	181	74 331	165	85
\$100,000 to \$249,999	122	17 291	119	(NA)
\$250,000 or more	59	57 040	46	(NA)