

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)	12 084	100.0	13 037	14 776
\$1,000..	1 312 086	100.0	1 169 331	989 061
Average per farm	108 580	(X)	89 693	66 937
Value of sales:				
Less than \$1,000 (see text)	1 748	14.5	1 691	2 122
\$1,000..	393	(Z)	404	587
\$1,000 to \$2,499	1 349	11.2	1 474	2 043
\$1,000..	2 211	.2	2 487	3 432
\$2,500 to \$4,999	1 365	11.3	1 642	1 948
\$1,000..	4 876	.4	5 921	7 031
\$5,000 to \$9,999	1 551	12.8	1 698	1 881
\$1,000..	10 947	.8	11 954	13 262
\$10,000 to \$19,999	1 292	10.7	1 417	1 585
\$1,000..	18 240	1.4	20 135	22 440
\$20,000 to \$24,999	376	3.1	405	427
\$1,000..	8 312	.6	9 009	9 480
\$25,000 to \$39,999	666	5.5	743	781
\$1,000..	20 806	1.6	23 081	24 759
\$40,000 to \$49,999	286	2.4	353	319
\$1,000..	12 638	1.0	15 854	14 193
\$50,000 to \$99,999	854	7.1	904	1 084
\$1,000..	60 828	4.6	65 610	78 529
\$100,000 to \$249,999	1 223	10.1	1 436	1 569
\$1,000..	200 719	15.3	232 332	252 674
\$250,000 to \$499,999	721	6.0	793	737
\$1,000..	257 240	19.6	275 057	249 596
\$500,000 to \$999,999	470	3.9	361	209
\$1,000..	317 886	24.2	236 481	136 938
\$1,000,000 or more	183	1.5	120	71
\$1,000..	396 991	30.3	271 006	176 140
\$1,000,000 to \$2,499,999	147	1.2	92	(NA)
\$1,000..	201 820	15.4	126 807	(NA)
\$2,500,000 to \$4,999,999	19	.2	14	(NA)
\$1,000..	65 900	5.0	46 110	(NA)
\$5,000,000 or more	17	.1	14	(NA)
\$1,000..	129 271	9.9	98 090	(NA)
Sales by commodity or commodity group:				
Crops, including nursery and greenhouse crops	7 568	62.6	8 420	9 331
\$1,000..	458 719	35.0	388 143	253 056
Grains	4 469	37.0	5 441	6 112
\$1,000..	245 721	18.7	218 739	123 049
Corn for grain	2 713	22.5	3 450	3 863
\$1,000..	97 630	7.4	95 364	53 661
Wheat	2 305	19.1	2 709	2 941
\$1,000..	39 052	3.0	30 669	16 653
Soybeans	3 195	26.4	3 619	3 648
\$1,000..	100 579	7.7	84 010	48 499
Sorghum for grain	220	1.8	197	27
\$1,000..	2 020	.2	1 548	103
Barley	616	5.1	885	888
\$1,000..	5 751	.4	6 239	3 473
Oats	137	1.1	200	296
\$1,000..	190	(Z)	220	448
Other grains	132	1.1	182	175
\$1,000..	499	(Z)	688	212
Cotton and cottonseed	-	-	-	-
\$1,000..	-	-	-	-
Tobacco	710	5.9	950	1 356
\$1,000..	19 857	1.5	17 286	15 731
Hay, silage, and field seeds	2 379	19.7	2 329	2 503
\$1,000..	15 950	1.2	12 963	10 116
Vegetables, sweet corn, and melons	950	7.9	1 164	1 181
\$1,000..	41 679	3.2	37 752	28 205
Fruits, nuts, and berries	395	3.3	432	498
\$1,000..	12 153	.9	10 357	8 473
Nursery and greenhouse crops	1 009	8.3	781	578
\$1,000..	120 007	9.1	88 610	63 869
Other crops	164	1.4	162	189
\$1,000..	3 353	.3	2 436	3 612
Livestock, poultry, and their products	6 386	52.8	7 119	8 519
\$1,000..	853 367	65.0	781 188	736 006
Poultry and poultry products	1 401	11.6	1 625	2 181
\$1,000..	568 987	43.4	494 441	425 871
Dairy products	963	8.0	1 188	1 476
\$1,000..	174 946	13.3	191 033	187 216
Cattle and calves	4 111	34.0	4 545	5 368
\$1,000..	57 115	4.4	53 985	56 718
Hogs and pigs	495	4.1	843	1 265
\$1,000..	14 025	1.1	23 283	37 032
Sheep, lambs, and wool	544	4.5	571	627
\$1,000..	1 137	.1	1 045	1 274
Other livestock and livestock products (see text)	1 032	8.5	1 111	1 271
\$1,000..	37 157	2.8	17 401	27 894
Value of agricultural products sold directly to individuals for human consumption (see text) ¹	1 133	9.4	1 268	(NA)
\$1,000..	8 667	.7	7 424	(NA)
Average per farm	7 650	(X)	5 855	(NA)
Value of sales:				
\$1 to \$499	272	2.3	339	(NA)
\$1,000..	62	(Z)	70	(NA)
\$500 to \$999	162	1.3	194	(NA)
\$1,000..	110	(Z)	125	(NA)
\$1,000 to \$4,999	416	3.4	472	(NA)
\$1,000..	934	.1	1 089	(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..	114	.9	112	(NA)
..... \$1,000..	785	.1	745	(NA)
\$10,000 to \$24,999 farms..	102	.8	87	(NA)
..... \$1,000..	1 594	.1	1 299	(NA)
\$25,000 to \$49,999 farms..	37	.3	41	(NA)
..... \$1,000..	1 274	.1	1 359	(NA)
\$50,000 or more farms..	30	.2	23	(NA)
..... \$1,000..	3 908	.3	2 738	(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..	12 109	(X)	13 040	14 774
..... \$1,000..	(X)	1 123 200	974 511	851 440
Average per farm dollars..	(X)	92 757	74 732	57 631
Farms with expenses of—				
\$1 to \$4,999 farms..	3 122	8 775	3 529	4 745
\$5,000 to \$9,999 farms..	2 225	16 112	2 378	2 688
\$10,000 to \$24,999 farms..	2 630	41 270	2 690	2 518
\$25,000 to \$49,999 farms..	916	32 266	1 100	1 267
\$50,000 to \$99,999 farms..	896	65 279	1 047	1 440
\$100,000 to \$249,999 farms..	1 192	190 169	1 334	1 290
\$250,000 to \$499,999 farms..	615	219 422	638	630
\$500,000 or more farms..	513	549 906	324	196
..... \$500,000 to \$999,999	385	262 402	244	(NA)
..... \$1,000,000 to \$2,499,999	100	134 916	58	(NA)
..... \$2,500,000 or more	28	152 588	22	(NA)
Livestock and poultry purchased farms..	3 714	(X)	4 348	5 250
..... \$1,000..	(X)	129 432	126 429	102 147
..... percent of total..	(X)	11.5	13.0	12.0
Farms with expenses of—				
\$1 to \$999 farms..	916	368	1 089	1 406
\$1,000 to \$4,999 farms..	1 001	2 540	1 259	1 483
\$5,000 to \$9,999 farms..	407	2 836	389	579
\$10,000 to \$24,999 farms..	507	7 947	655	849
\$25,000 to \$49,999 farms..	407	14 753	550	617
\$50,000 to \$99,999 farms..	318	21 659	283	220
\$100,000 to \$249,999 farms..	123	16 082	90	72
\$250,000 or more farms..	35	63 248	33	24
..... \$250,000 to \$499,999	16	5 392	18	(NA)
..... \$500,000 to \$999,999	4	2 629	2	(NA)
..... \$1,000,000 or more	15	55 226	13	(NA)
Feed for livestock and poultry farms..	6 112	(X)	6 929	7 995
..... \$1,000..	(X)	435 279	299 426	300 284
..... percent of total..	(X)	38.8	30.7	35.3
Farms with expenses of—				
\$1 to \$999 farms..	1 728	733	2 184	2 644
\$1,000 to \$4,999 farms..	1 769	3 706	2 006	2 115
\$5,000 to \$9,999 farms..	361	2 470	361	559
\$10,000 to \$24,999 farms..	415	6 372	440	561
\$25,000 to \$49,999 farms..	367	14 029	531	591
\$50,000 to \$99,999 farms..	537	37 824	554	579
\$100,000 or more farms..	935	370 145	853	946
..... \$100,000 to \$249,999	343	53 830	561	(NA)
..... \$250,000 to \$499,999	396	142 768	227	(NA)
..... \$500,000 to \$999,999	163	107 812	49	(NA)
..... \$1,000,000 or more	33	65 735	16	(NA)
Commercially mixed formula feeds farms..	4 501	(X)	4 111	4 851
..... \$1,000..	(X)	406 673	267 690	274 562
..... percent of total..	(X)	36.2	27.5	32.2
Farms with expenses of—				
\$1 to \$999 farms..	1 342	538	1 254	1 306
\$1,000 to \$4,999 farms..	944	2 089	754	930
\$5,000 to \$9,999 farms..	263	1 828	188	343
\$10,000 to \$24,999 farms..	360	5 562	331	433
\$25,000 to \$49,999 farms..	317	11 848	332	466
\$50,000 to \$79,999 farms..	288	17 819	324	340
\$80,000 or more farms..	987	366 988	928	1 033
..... \$80,000 to \$99,999	114	10 033	135	(NA)
..... \$100,000 to \$249,999	291	46 052	511	(NA)
..... \$250,000 to \$499,999	388	139 862	220	(NA)
..... \$500,000 or more	194	171 041	62	(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.. 6 893	(X)	8 052	9 338
..... \$1,000..	(X) 35 862		29 339	23 063
..... percent of total..	(X) 3.2		3.0	2.7
Farms with expenses of—				
\$1 to \$499	2 222	510	3 011	3 906
\$500 to \$999	916	633	1 203	1 548
\$1,000 to \$4,999	2 305	5 219	2 503	2 895
\$5,000 to \$9,999	655	4 371	684	539
\$10,000 to \$24,999	532	8 283	471	329
\$25,000 or more	263	16 846	180	121
\$25,000 to \$49,999	169	5 384	119	(NA)
\$50,000 or more	94	11 462	61	(NA)
Commercial fertilizer	farms.. 7 745	(X)	9 078	10 292
..... \$1,000..	(X) 58 488		59 352	50 516
..... percent of total..	(X) 5.2		6.1	5.9
Farms with expenses of—				
\$1 to \$499	1 974	476	2 352	2 915
\$500 to \$999	963	667	1 494	1 632
\$1,000 to \$4,999	2 613	6 001	2 915	3 408
\$5,000 to \$9,999	803	5 549	844	979
\$10,000 to \$24,999	805	12 398	838	931
\$25,000 to \$49,999	339	11 400	401	302
\$50,000 to \$99,999	184	12 942	185	100
\$100,000 or more	64	9 056	49	25
Agricultural chemicals	farms.. 6 851	(X)	8 999	9 362
..... \$1,000..	(X) 38 516		34 930	26 447
..... percent of total..	(X) 3.4		3.6	3.1
Farms with expenses of—				
\$1 to \$499	2 427	489	3 814	3 967
\$500 to \$999	840	587	1 293	1 326
\$1,000 to \$4,999	2 051	4 827	2 337	2 716
\$5,000 to \$9,999	601	4 119	686	736
\$10,000 to \$24,999	576	8 902	562	465
\$25,000 to \$49,999	223	7 574	216	117
\$50,000 or more	133	12 019	91	35
\$50,000 to \$99,999	96	6 324	69	(NA)
\$100,000 or more	37	5 695	22	(NA)
Petroleum products	farms.. 11 311	(X)	12 224	13 824
..... \$1,000..	(X) 33 726		33 278	30 365
..... percent of total..	(X) 3.0		3.4	3.6
Farms with expenses of—				
\$1 to \$999	6 398	2 369	6 801	8 053
\$1,000 to \$4,999	3 416	7 780	3 915	4 355
\$5,000 to \$9,999	813	5 672	760	820
\$10,000 to \$24,999	494	7 287	587	506
\$25,000 to \$49,999	135	4 573	118	66
\$50,000 or more	55	6 044	43	24
Electricity	farms.. 8 246	(X)	9 068	10 585
..... \$1,000..	(X) 17 729		18 192	16 592
..... percent of total..	(X) 1.6		1.9	1.9
Farms with expenses of—				
\$1 to \$499	3 780	770	4 444	5 624
\$500 to \$999	1 294	855	1 201	1 438
\$1,000 to \$4,999	2 274	5 588	2 617	2 900
\$5,000 to \$9,999	655	4 311	562	448
\$10,000 to \$24,999	192	2 736	194	137
\$25,000 or more	51	3 468	50	38
\$25,000 to \$49,999	26	868	28	(NA)
\$50,000 or more	25	2 601	22	(NA)
Hired farm labor	farms.. 4 814	(X)	4 875	5 958
..... \$1,000..	(X) 102 425		93 631	81 230
..... percent of total..	(X) 9.1		9.6	9.5
Farms with expenses of—				
\$1 to \$999	1 718	566	1 861	2 184
\$1,000 to \$4,999	1 227	2 663	1 159	1 475
\$5,000 to \$9,999	506	3 548	413	698
\$10,000 to \$24,999	573	9 081	681	912
\$25,000 to \$49,999	396	12 969	415	428
\$50,000 to \$99,999	216	15 042	186	141
\$100,000 or more	178	58 555	160	120
\$100,000 to \$249,999	110	16 544	103	(NA)
\$250,000 to \$499,999	42	13 942	32	(NA)
\$500,000 or more	26	28 069	25	(NA)
Contract labor	farms.. 1 045	(X)	1 335	1 585
..... \$1,000..	(X) 5 685		7 688	10 091
..... percent of total..	(X) .5		.8	1.2
Farms with expenses of—				
\$1 to \$999	376	157	614	681
\$1,000 to \$4,999	460	977	451	548
\$5,000 to \$9,999	105	693	107	142
\$10,000 to \$24,999	62	931	118	125
\$25,000 to \$49,999	24	804	26	66
\$50,000 or more	18	2 122	19	23
\$50,000 to \$99,999	9	608	8	(NA)
\$100,000 or more	9	1 514	11	(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..	10 455	(X)	11 052	12 077
\$1,000..	(X)	60 624	55 156	46 104
percent of total..	(X)	5.4	5.7	5.4
Farms with expenses of—				
\$1 to \$999	3 466	1 422	3 721	5 103
\$1,000 to \$4,999	4 045	9 200	4 548	4 383
\$5,000 to \$9,999	1 361	9 427	1 254	1 462
\$10,000 to \$24,999	1 154	17 166	1 135	899
\$25,000 to \$49,999	310	10 587	300	179
\$50,000 or more	119	12 823	94	51
\$50,000 to \$99,999	81	5 299	73	(NA)
\$100,000 or more	38	7 524	21	(NA)
Customwork, machine hire, and rental of machinery and equipment..... farms..	4 036	(X)	4 733	5 327
\$1,000..	(X)	13 376	13 471	9 821
percent of total..	(X)	1.2	1.4	1.2
Farms with expenses of—				
\$1 to \$999	1 793	764	2 390	3 075
\$1,000 to \$4,999	1 569	3 644	1 693	1 797
\$5,000 to \$9,999	408	2 805	365	322
\$10,000 to \$24,999	184	2 697	222	111
\$25,000 to \$49,999	70	2 335	47	19
\$50,000 or more	12	1 132	16	3
Interest..... farms..	4 219	(X)	4 602	5 843
\$1,000..	(X)	45 896	42 938	40 272
percent of total..	(X)	4.1	4.4	4.7
Farms with expenses of—				
\$1 to \$999	625	289	743	1 523
\$1,000 to \$4,999	1 522	4 008	1 830	2 212
\$5,000 to \$9,999	782	5 341	795	956
\$10,000 to \$24,999	846	12 667	800	831
\$25,000 to \$49,999	320	10 887	320	246
\$50,000 to \$99,999	88	5 776	94	58
\$100,000 or more	36	6 929	20	17
Interest paid on debt:				
Secured by real estate..... farms..	2 880	(X)	3 148	4 037
\$1,000..	(X)	30 699	30 743	28 859
percent of total..	(X)	2.7	3.2	3.4
Farms with expenses of—				
\$1 to \$999	327	170	356	(NA)
\$1,000 to \$4,999	1 009	2 715	1 242	(NA)
\$5,000 to \$9,999	645	4 354	590	(NA)
\$10,000 to \$24,999	634	9 522	665	(NA)
\$25,000 to \$49,999	191	6 446	219	(NA)
\$50,000 to \$99,999	48	3 186	61	(NA)
\$100,000 or more	26	4 307	15	(NA)
Not secured by real estate..... farms..	2 364	(X)	2 515	2 953
\$1,000..	(X)	15 197	12 195	11 413
percent of total..	(X)	1.4	1.3	1.3
Farms with expenses of—				
\$1 to \$999	578	233	766	(NA)
\$1,000 to \$4,999	1 064	2 609	1 104	(NA)
\$5,000 to \$9,999	306	2 036	356	(NA)
\$10,000 to \$24,999	285	4 170	201	(NA)
\$25,000 to \$49,999	99	3 249	58	(NA)
\$50,000 to \$99,999	27	1 690	25	(NA)
\$100,000 or more	5	1 210	5	(NA)
Cash rent..... farms..	3 133	(X)	3 632	3 987
\$1,000..	(X)	36 106	36 065	26 726
percent of total..	(X)	3.2	3.7	3.1
Farms with expenses of—				
\$1 to \$499	621	134	686	813
\$500 to \$999	286	189	372	480
\$1,000 to \$4,999	909	2 192	1 181	1 406
\$5,000 to \$9,999	442	3 332	467	566
\$10,000 to \$24,999	503	8 074	532	497
\$25,000 to \$49,999	198	6 491	242	162
\$50,000 or more	174	15 694	152	63
Property taxes paid..... farms..	11 088	(X)	11 734	13 206
\$1,000..	(X)	23 776	20 879	19 804
percent of total..	(X)	2.1	2.1	2.3
Farms with expenses of—				
\$1 to \$499	1 999	475	2 114	3 069
\$500 to \$999	1 627	1 205	2 385	3 605
\$1,000 to \$4,999	6 575	14 015	6 621	6 004
\$5,000 to \$9,999	679	4 343	429	387
\$10,000 to \$24,999	181	2 528	168	129
\$25,000 or more	27	1 210	17	12
All other farm production expenses..... farms..	10 879	(X)	11 904	13 462
\$1,000..	(X)	86 280	103 737	67 978
percent of total..	(X)	7.7	10.6	8.0
Farms with expenses of—				
\$1 to \$999	4 313	1 895	5 087	6 712
\$1,000 to \$4,999	4 010	8 868	3 846	4 453
\$5,000 to \$9,999	946	6 454	968	972
\$10,000 to \$24,999	961	15 364	1 006	840
\$25,000 to \$49,999	349	12 411	570	321
\$50,000 to \$99,999	185	12 652	280	107
\$100,000 or more	115	28 635	147	57
\$100,000 to \$249,999	84	12 391	115	(NA)
\$250,000 or more	31	16 243	32	(NA)