

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)	90 792	100.0	96 543	105 180
\$1,000..	11 947 894	100.0	10 099 786	8 926 799
Average per farm	131 596	(X)	104 614	84 872
Value of sales:				
Less than \$1,000 (see text)	9 230	10.2	3 463	3 782
\$1,000..	906	(Z)	989	1 254
\$1,000 to \$2,499	3 961	4.4	4 173	5 017
\$1,000..	6 671	.1	7 047	8 372
\$2,500 to \$4,999	4 577	5.0	4 753	5 498
\$1,000..	16 650	.1	17 385	20 091
\$5,000 to \$9,999	5 878	6.5	7 030	8 252
\$1,000..	42 406	.4	51 291	60 139
\$10,000 to \$19,999	7 383	8.1	9 888	12 427
\$1,000..	107 420	.9	145 328	182 050
\$20,000 to \$24,999	3 124	3.4	3 932	5 009
\$1,000..	69 801	.6	87 705	112 042
\$25,000 to \$39,999	7 366	8.1	9 750	11 756
\$1,000..	236 214	2.0	312 715	375 819
\$40,000 to \$49,999	4 082	4.5	5 102	5 996
\$1,000..	182 826	1.5	227 831	267 940
\$50,000 to \$99,999	13 735	15.1	17 570	20 656
\$1,000..	994 678	8.3	1 272 811	1 493 083
\$100,000 to \$249,999	19 119	21.1	21 903	20 200
\$1,000..	3 089 575	25.9	3 443 180	3 103 103
\$250,000 to \$499,999	8 404	9.3	6 692	4 957
\$1,000..	2 875 675	24.1	2 257 459	1 659 468
\$500,000 to \$999,999	2 858	3.1	1 734	1 220
\$1,000..	1 908 157	16.0	1 140 283	803 090
\$1,000,000 or more	1 075	1.2	553	410
\$1,000..	2 416 915	20.2	1 135 761	840 349
\$1,000,000 to \$2,499,999	888	1.0	458	(NA)
\$1,000..	1 268 418	10.6	657 495	(NA)
\$2,500,000 to \$4,999,999	120	.1	64	(NA)
\$1,000..	411 726	3.4	214 481	(NA)
\$5,000,000 or more	67	.1	31	(NA)
\$1,000..	736 771	6.2	263 784	(NA)
Sales by commodity or commodity group:				
Crops, including nursery and greenhouse crops	68 415	75.4	75 351	83 940
\$1,000..	6 187 269	51.8	4 641 155	3 660 117
Grains	64 058	70.6	71 187	81 042
\$1,000..	6 011 171	50.3	4 489 827	3 563 323
Corn for grain	56 466	62.2	63 885	72 356
\$1,000..	3 225 141	27.0	2 687 476	1 961 527
Wheat	699	.8	913	1 188
\$1,000..	2 936	(Z)	3 322	2 726
Soybeans	56 373	62.1	59 854	68 166
\$1,000..	2 765 812	23.1	1 780 675	1 573 168
Sorghum for grain	32	(Z)	57	57
\$1,000..	121	(Z)	424	477
Barley	76	.1	80	81
\$1,000..	178	(Z)	135	116
Oats	5 638	6.2	8 437	11 842
\$1,000..	11 024	.1	13 396	19 604
Other grains	287	.3	399	677
\$1,000..	5 960	(Z)	4 399	5 705
Cotton and cottonseed	-	-	-	-
\$1,000..	-	-	-	-
Tobacco	-	-	-	-
\$1,000..	-	-	-	-
Hay, silage, and field seeds	14 636	16.1	16 431	12 947
\$1,000..	88 970	.7	78 959	46 480
Vegetables, sweet corn, and melons	776	.9	905	596
\$1,000..	8 568	.1	9 509	7 541
Fruits, nuts, and berries	323	.4	346	371
\$1,000..	3 627	(Z)	3 499	2 853
Nursery and greenhouse crops	819	.9	518	357
\$1,000..	73 208	.6	57 854	38 241
Other crops	115	.1	108	99
\$1,000..	1 725	(Z)	1 508	1 678
Livestock, poultry, and their products	51 843	57.1	64 668	72 438
\$1,000..	5 760 625	48.2	5 458 631	5 266 682
Poultry and poultry products	1 598	1.8	2 056	3 643
\$1,000..	414 429	3.5	244 160	192 229
Dairy products	3 958	4.4	5 544	7 048
\$1,000..	408 694	3.4	421 556	392 284
Cattle and calves	38 548	42.5	43 780	50 509
\$1,000..	1 850 796	15.5	2 235 422	2 124 641
Hogs and pigs	18 370	20.2	34 058	38 638
\$1,000..	3 029 972	25.4	2 502 048	2 494 231
Sheep, lambs, and wool	4 598	5.1	7 141	8 922
\$1,000..	30 214	.3	38 861	46 157
Other livestock and livestock products (see text)	3 023	3.3	2 992	3 417
\$1,000..	26 520	.2	16 584	17 139
Value of agricultural products sold directly to individuals for human consumption (see text) ¹	2 174	2.4	2 235	(NA)
\$1,000..	7 475	.1	5 382	(NA)
Average per farm	3 438	(X)	2 408	(NA)
Value of sales:				
\$1 to \$499	750	.8	894	(NA)
\$1,000..	152	(Z)	174	(NA)
\$500 to \$999	401	.4	378	(NA)
\$1,000..	278	(Z)	260	(NA)
\$1,000 to \$4,999	742	.8	730	(NA)
\$1,000..	1 632	(Z)	1 554	(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..	150	.2	136	(NA)
..... \$1,000..	998	(Z)	918	(NA)
\$10,000 to \$24,999 farms..	78	.1	73	(NA)
..... \$1,000..	1 232	(Z)	1 065	(NA)
\$25,000 to \$49,999 farms..	27	(Z)	11	(NA)
..... \$1,000..	891	(Z)	323	(NA)
\$50,000 or more farms..	26	(Z)	13	(NA)
..... \$1,000..	2 293	(Z)	1 088	(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..	90 786	(X)	96 532	105 184
..... \$1,000..	(X)	8 405 838	7 744 947	6 647 645
Average per farm dollars..	(X)	92 590	80 232	63 200
Farms with expenses of—				
\$1 to \$4,999	13 386	34 402	9 947	13 106
\$5,000 to \$9,999	9 879	71 820	9 841	11 651
\$10,000 to \$24,999	15 089	250 577	18 500	23 067
\$25,000 to \$49,999	13 766	499 716	17 446	20 133
\$50,000 to \$99,999	16 154	1 175 385	18 818	19 895
\$100,000 to \$249,999	16 713	2 440 921	16 857	13 677
\$250,000 to \$499,999	3 454	1 227 442	3 645	2 626
\$500,000 or more	2 345	2 705 576	1 478	1 029
\$500,000 to \$999,999	1 674	1 121 714	1 059	(NA)
\$1,000,000 to \$2,499,999	538	767 964	336	(NA)
\$2,500,000 or more	133	815 898	83	(NA)
Livestock and poultry purchased farms..	30 572	(X)	41 068	46 066
..... \$1,000..	(X)	1 260 448	1 490 792	1 358 161
..... percent of total..	(X)	15.0	19.2	20.4
Farms with expenses of—				
\$1 to \$999	3 759	1 713	4 911	7 278
\$1,000 to \$4,999	9 620	24 145	11 860	13 617
\$5,000 to \$9,999	4 468	31 393	6 215	6 821
\$10,000 to \$24,999	5 021	80 322	7 816	8 111
\$25,000 to \$49,999	3 174	113 296	4 639	4 755
\$50,000 to \$99,999	2 159	146 112	2 952	3 056
\$100,000 to \$249,999	1 322	206 416	1 703	1 662
\$250,000 or more	1 049	657 052	972	766
\$250,000 to \$499,999	671	228 140	576	(NA)
\$500,000 to \$999,999	249	168 572	268	(NA)
\$1,000,000 or more	129	260 340	128	(NA)
Feed for livestock and poultry farms..	46 733	(X)	58 661	64 752
..... \$1,000..	(X)	1 585 107	1 317 636	1 101 866
..... percent of total..	(X)	18.9	17.0	16.6
Farms with expenses of—				
\$1 to \$999	9 083	4 261	9 623	13 383
\$1,000 to \$4,999	14 181	33 711	16 755	17 986
\$5,000 to \$9,999	5 893	40 874	7 790	9 414
\$10,000 to \$24,999	7 029	111 989	11 423	12 662
\$25,000 to \$49,999	4 901	169 490	7 041	6 792
\$50,000 to \$99,999	2 878	195 390	3 946	3 054
\$100,000 or more	2 768	1 029 393	2 083	1 461
\$100,000 to \$249,999	1 809	277 308	1 553	(NA)
\$250,000 to \$499,999	603	201 463	356	(NA)
\$500,000 to \$999,999	222	150 127	124	(NA)
\$1,000,000 or more	134	400 494	50	(NA)
Commercially mixed formula feeds farms..	27 617	(X)	27 260	33 282
..... \$1,000..	(X)	854 175	540 402	475 104
..... percent of total..	(X)	10.2	7.0	7.1
Farms with expenses of—				
\$1 to \$999	6 664	3 013	5 789	7 666
\$1,000 to \$4,999	8 259	19 395	7 386	9 968
\$5,000 to \$9,999	3 467	23 577	3 703	5 228
\$10,000 to \$24,999	4 437	69 431	5 443	6 124
\$25,000 to \$49,999	2 300	77 878	2 812	2 646
\$50,000 to \$79,999	949	58 668	1 121	899
\$80,000 or more	1 541	602 212	1 006	751
\$80,000 to \$99,999	311	27 412	263	(NA)
\$100,000 to \$249,999	798	120 247	518	(NA)
\$250,000 to \$499,999	228	78 046	145	(NA)
\$500,000 or more	204	376 506	80	(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..	68 732	(X)	78 194	88 807
\$1,000..	(X)	488 961	386 488	308 197
percent of total..	(X)	5.8	5.0	4.6
Farms with expenses of—				
\$1 to \$499	6 918	1 586	8 355	11 809
\$500 to \$999	5 310	3 822	7 526	11 265
\$1,000 to \$4,999	24 804	66 223	35 140	45 976
\$5,000 to \$9,999	15 633	109 680	16 624	14 205
\$10,000 to \$24,999	13 165	193 133	9 482	5 221
\$25,000 or more	2 902	114 517	1 067	331
\$25,000 to \$49,999	2 462	80 461	937	(NA)
\$50,000 or more	440	34 057	130	(NA)
Commercial fertilizer farms..	65 626	(X)	74 421	83 067
\$1,000..	(X)	636 785	578 142	467 355
percent of total..	(X)	7.6	7.5	7.0
Farms with expenses of—				
\$1 to \$499	5 215	1 314	5 384	7 864
\$500 to \$999	3 634	2 594	4 672	7 710
\$1,000 to \$4,999	20 796	55 988	27 701	36 355
\$5,000 to \$9,999	14 312	101 506	17 357	17 366
\$10,000 to \$24,999	16 073	245 355	15 467	11 734
\$25,000 to \$49,999	4 432	146 851	3 175	1 788
\$50,000 to \$99,999	1 033	65 627	604	226
\$100,000 or more	131	17 551	61	24
Agricultural chemicals farms..	64 489	(X)	77 540	86 631
\$1,000..	(X)	521 566	424 136	309 894
percent of total..	(X)	6.2	5.5	4.7
Farms with expenses of—				
\$1 to \$499	8 332	1 866	11 958	14 862
\$500 to \$999	5 022	3 579	7 046	10 698
\$1,000 to \$4,999	20 385	53 443	30 415	41 003
\$5,000 to \$9,999	12 957	91 925	15 007	13 023
\$10,000 to \$24,999	13 838	208 224	11 163	6 467
\$25,000 to \$49,999	3 191	105 683	1 717	514
\$50,000 or more	764	56 846	234	64
\$50,000 to \$99,999	667	42 862	211	(NA)
\$100,000 or more	97	13 984	23	(NA)
Petroleum products farms..	84 456	(X)	92 977	100 939
\$1,000..	(X)	350 799	379 607	315 061
percent of total..	(X)	4.2	4.9	4.7
Farms with expenses of—				
\$1 to \$999	26 609	11 149	26 817	30 271
\$1,000 to \$4,999	35 140	90 486	40 333	51 175
\$5,000 to \$9,999	14 830	102 203	17 145	14 925
\$10,000 to \$24,999	6 708	96 669	7 818	4 244
\$25,000 to \$49,999	966	31 671	764	274
\$50,000 or more	203	18 621	100	50
Electricity farms..	73 232	(X)	81 860	90 255
\$1,000..	(X)	127 679	133 955	126 591
percent of total..	(X)	1.5	1.7	1.9
Farms with expenses of—				
\$1 to \$499	20 708	5 073	21 125	26 149
\$500 to \$999	16 095	11 058	18 536	21 769
\$1,000 to \$4,999	32 280	66 490	38 160	39 358
\$5,000 to \$9,999	3 036	19 759	3 133	2 390
\$10,000 to \$24,999	893	12 639	795	506
\$25,000 or more	220	12 661	111	83
\$25,000 to \$49,999	151	4 954	87	(NA)
\$50,000 or more	69	7 707	24	(NA)
Hired farm labor farms..	33 016	(X)	36 520	49 121
\$1,000..	(X)	316 779	259 210	282 515
percent of total..	(X)	3.8	3.3	4.2
Farms with expenses of—				
\$1 to \$999	14 522	5 357	18 257	25 916
\$1,000 to \$4,999	9 064	21 495	9 227	11 684
\$5,000 to \$9,999	3 408	23 249	2 963	3 971
\$10,000 to \$24,999	3 281	51 324	3 607	4 909
\$25,000 to \$49,999	1 566	52 406	1 527	1 725
\$50,000 to \$99,999	749	50 706	665	718
\$100,000 or more	426	112 241	274	198
\$100,000 to \$249,999	328	47 530	228	(NA)
\$250,000 to \$499,999	66	22 111	33	(NA)
\$500,000 or more	32	42 600	13	(NA)
Contract labor farms..	6 152	(X)	7 275	8 078
\$1,000..	(X)	24 905	19 833	21 032
percent of total..	(X)	.3	.3	.3
Farms with expenses of—				
\$1 to \$999	2 512	1 128	3 261	3 846
\$1,000 to \$4,999	2 713	6 086	3 129	3 123
\$5,000 to \$9,999	479	3 305	477	732
\$10,000 to \$24,999	333	4 779	321	300
\$25,000 to \$49,999	63	2 148	61	57
\$50,000 or more	52	7 460	26	20
\$50,000 to \$99,999	31	2 161	14	(NA)
\$100,000 or more	21	5 299	12	(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..	78 128	(X)	86 413	91 920
\$1,000..	(X)	504 525	485 479	407 270
percent of total..	(X)	6.0	6.3	6.1
Farms with expenses of—				
\$1 to \$999	15 201	6 953	16 967	21 385
\$1,000 to \$4,999	30 945	77 713	35 988	41 862
\$5,000 to \$9,999	15 537	105 065	18 104	18 471
\$10,000 to \$24,999	13 592	195 810	13 363	9 131
\$25,000 to \$49,999	2 300	73 905	1 717	905
\$50,000 or more	553	45 080	274	166
\$50,000 to \$99,999	464	29 316	224	(NA)
\$100,000 or more	89	15 764	50	(NA)
Customwork, machine hire, and rental of machinery and equipment..... farms..	43 788	(X)	48 890	57 354
\$1,000..	(X)	168 101	141 975	133 395
percent of total..	(X)	2.0	1.8	2.0
Farms with expenses of—				
\$1 to \$999	15 486	6 841	19 196	25 122
\$1,000 to \$4,999	19 166	44 305	22 226	25 700
\$5,000 to \$9,999	5 487	37 683	4 764	4 494
\$10,000 to \$24,999	2 984	42 871	2 252	1 744
\$25,000 to \$49,999	468	15 628	384	244
\$50,000 or more	197	20 772	68	50
Interest..... farms..	55 257	(X)	61 909	67 262
\$1,000..	(X)	600 284	593 994	579 338
percent of total..	(X)	7.1	7.7	8.7
Farms with expenses of—				
\$1 to \$999	8 306	3 693	9 581	14 128
\$1,000 to \$4,999	18 013	48 768	21 026	23 365
\$5,000 to \$9,999	11 085	78 028	11 955	12 044
\$10,000 to \$24,999	11 953	183 157	13 705	12 398
\$25,000 to \$49,999	4 380	146 087	4 410	3 983
\$50,000 to \$99,999	1 251	82 066	1 056	1 138
\$100,000 or more	269	58 485	176	206
Interest paid on debt:				
Secured by real estate..... farms..	36 993	(X)	41 104	44 371
\$1,000..	(X)	347 061	357 920	390 226
percent of total..	(X)	4.1	4.6	5.9
Farms with expenses of—				
\$1 to \$999	4 105	1 972	4 384	(NA)
\$1,000 to \$4,999	13 186	36 012	15 167	(NA)
\$5,000 to \$9,999	8 657	60 367	9 385	(NA)
\$10,000 to \$24,999	8 257	123 521	9 442	(NA)
\$25,000 to \$49,999	2 216	72 473	2 247	(NA)
\$50,000 to \$99,999	485	31 372	419	(NA)
\$100,000 or more	87	21 343	60	(NA)
Not secured by real estate..... farms..	36 242	(X)	41 501	41 208
\$1,000..	(X)	253 223	236 074	189 113
percent of total..	(X)	3.0	3.0	2.8
Farms with expenses of—				
\$1 to \$999	8 257	3 621	10 453	(NA)
\$1,000 to \$4,999	14 030	35 419	16 697	(NA)
\$5,000 to \$9,999	6 948	47 205	7 356	(NA)
\$10,000 to \$24,999	5 272	77 405	5 573	(NA)
\$25,000 to \$49,999	1 249	41 906	1 147	(NA)
\$50,000 to \$99,999	392	25 420	234	(NA)
\$100,000 or more	94	22 246	41	(NA)
Cash rent..... farms..	36 892	(X)	38 795	41 375
\$1,000..	(X)	866 955	677 490	492 800
percent of total..	(X)	10.3	8.7	7.4
Farms with expenses of—				
\$1 to \$499	2 022	498	2 090	2 836
\$500 to \$999	1 456	1 019	1 706	2 680
\$1,000 to \$4,999	6 304	16 967	7 486	10 319
\$5,000 to \$9,999	5 578	40 319	6 922	8 684
\$10,000 to \$24,999	10 588	173 299	11 875	11 593
\$25,000 to \$49,999	6 815	238 741	5 962	4 132
\$50,000 or more	4 129	396 114	2 754	1 131
Property taxes paid..... farms..	79 236	(X)	81 786	87 431
\$1,000..	(X)	242 120	240 832	230 810
percent of total..	(X)	2.9	3.1	3.5
Farms with expenses of—				
\$1 to \$499	10 578	2 675	12 114	15 288
\$500 to \$999	11 809	8 576	10 901	13 025
\$1,000 to \$4,999	43 018	105 021	44 978	46 893
\$5,000 to \$9,999	10 244	68 925	10 519	9 596
\$10,000 to \$24,999	3 273	45 432	3 077	2 474
\$25,000 or more	314	11 490	197	155
All other farm production expenses..... farms..	85 922	(X)	93 438	101 919
\$1,000..	(X)	710 824	615 377	513 358
percent of total..	(X)	8.5	7.9	7.7
Farms with expenses of—				
\$1 to \$999	20 853	9 341	22 510	28 681
\$1,000 to \$4,999	32 308	78 767	38 356	44 910
\$5,000 to \$9,999	14 137	96 184	15 798	15 605
\$10,000 to \$24,999	13 240	197 179	12 579	9 839
\$25,000 to \$49,999	3 592	117 632	2 987	2 166
\$50,000 to \$99,999	1 297	86 322	885	526
\$100,000 or more	495	125 399	323	192
\$100,000 to \$249,999	397	56 023	270	(NA)
\$250,000 or more	98	69 376	53	(NA)