

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)	2 460	100.0	2 633	2 966
\$1,000..	690 794	100.0	559 766	443 575
Average per farm	280 811	(X)	212 596	149 553
Value of sales:				
Less than \$1,000 (see text)	166	6.7	201	280
\$1,000..	38	(Z)	58	91
\$1,000 to \$2,499	209	8.5	191	260
\$1,000..	337	(Z)	309	429
\$2,500 to \$4,999	173	7.0	213	270
\$1,000..	655	.1	773	977
\$5,000 to \$9,999	195	7.9	252	297
\$1,000..	1 396	.2	1 760	2 059
\$10,000 to \$19,999	193	7.8	234	215
\$1,000..	2 734	.4	3 291	3 106
\$20,000 to \$24,999	69	2.8	67	65
\$1,000..	1 533	.2	1 490	1 439
\$25,000 to \$39,999	142	5.8	147	141
\$1,000..	4 489	.6	4 638	4 400
\$40,000 to \$49,999	58	2.4	55	73
\$1,000..	2 579	.4	2 452	3 232
\$50,000 to \$99,999	177	7.2	182	257
\$1,000..	12 395	1.8	13 425	18 614
\$100,000 to \$249,999	275	11.2	381	549
\$1,000..	47 052	6.8	65 099	91 358
\$250,000 to \$499,999	348	14.1	437	403
\$1,000..	132 457	19.2	158 306	133 786
\$500,000 to \$999,999	315	12.8	207	118
\$1,000..	221 167	32.0	139 252	78 240
\$1,000,000 or more	140	5.7	66	38
\$1,000,000 to \$2,499,999	263 962	38.2	168 914	105 843
\$1,000..	121	4.9	53	(NA)
\$2,500,000 to \$4,999,999	167 224	24.2	74 111	(NA)
\$1,000..	15	.6	9	(NA)
\$5,000,000 or more	54 772	7.9	31 220	(NA)
\$1,000..	4	.2	4	(NA)
\$1,000..	41 967	6.1	63 583	(NA)
Sales by commodity or commodity group:				
Crops, including nursery and greenhouse crops	1 661	67.5	1 830	1 992
\$1,000..	174 845	25.3	142 963	96 118
Grains	1 341	54.5	1 585	1 733
\$1,000..	106 929	15.5	85 854	46 701
Corn for grain	891	36.2	928	915
\$1,000..	41 018	5.9	33 937	18 294
Wheat	646	26.3	590	626
\$1,000..	15 160	2.2	10 209	4 438
Soybeans	1 121	45.6	1 318	1 497
\$1,000..	44 801	6.5	36 034	21 654
Sorghum for grain	82	3.3	157	18
\$1,000..	783	.1	1 257	36
Barley	215	8.7	295	320
\$1,000..	4 613	.7	4 164	2 190
Oats	6	.2	15	9
\$1,000..	10	(Z)	40	6
Other grains	30	1.2	44	40
\$1,000..	544	.1	212	83
Cotton and cottonseed	-	-	-	-
\$1,000..	-	-	-	-
Tobacco	-	-	-	-
\$1,000..	-	-	-	-
Hay, silage, and field seeds	202	8.2	217	230
\$1,000..	1 332	.2	1 268	1 428
Vegetables, sweet corn, and melons	270	11.0	271	316
\$1,000..	38 591	5.6	22 567	20 332
Fruits, nuts, and berries	64	2.6	50	60
\$1,000..	1 993	.3	3 214	2 202
Nursery and greenhouse crops	176	7.2	117	96
\$1,000..	16 806	2.4	21 332	13 488
Other crops	27	1.1	28	51
\$1,000..	9 193	1.3	8 729	11 967
Livestock, poultry, and their products	1 309	53.2	1 380	1 658
\$1,000..	515 949	74.7	416 802	347 456
Poultry and poultry products	879	35.7	942	1 127
\$1,000..	478 938	69.3	372 775	304 075
Dairy products	116	4.7	109	139
\$1,000..	19 260	2.8	17 648	16 049
Cattle and calves	370	15.0	337	376
\$1,000..	9 457	1.4	15 016	14 938
Hogs and pigs	115	4.7	195	310
\$1,000..	6 552	.9	10 460	10 055
Sheep, lambs, and wool	45	1.8	62	45
\$1,000..	68	(Z)	80	54
Other livestock and livestock products (see text)	170	6.9	155	175
\$1,000..	1 675	.2	824	2 286
Value of agricultural products sold directly to individuals for human consumption (see text) ¹	154	6.3	144	(NA)
\$1,000..	1 864	.3	1 906	(NA)
Average per farm	12 102	(X)	13 237	(NA)
Value of sales:				
\$1 to \$499	32	1.3	33	(NA)
\$1,000..	7	(Z)	7	(NA)
\$500 to \$999	18	.7	16	(NA)
\$1,000..	12	(Z)	10	(NA)
\$1,000 to \$4,999	64	2.6	56	(NA)
\$1,000..	142	(Z)	128	(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..	13	.5	12	(NA)
..... \$1,000..	97	(Z)	64	(NA)
\$10,000 to \$24,999 farms..	17	.7	14	(NA)
..... \$1,000..	242	(Z)	224	(NA)
\$25,000 to \$49,999 farms..	5	.2	3	(NA)
..... \$1,000..	168	(Z)	125	(NA)
\$50,000 or more farms..	5	.2	10	(NA)
..... \$1,000..	1 195	.2	1 349	(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..	2 458	(X)	2 627	2 965
..... \$1,000..	(X)	620 297	448 199	377 102
Average per farm dollars..	(X)	252 358	170 613	127 184
Farms with expenses of—				
\$1 to \$4,999	444	1 187	476	604
\$5,000 to \$9,999	310	2 377	255	397
\$10,000 to \$24,999	324	5 109	447	355
\$25,000 to \$49,999	193	6 502	240	231
\$50,000 to \$99,999	126	9 114	196	362
\$100,000 to \$249,999	315	53 030	427	611
\$250,000 to \$499,999	335	125 295	392	289
\$500,000 or more	411	417 681	194	116
\$500,000 to \$999,999	299	210 085	147	(NA)
\$1,000,000 to \$2,499,999	97	131 822	38	(NA)
\$2,500,000 or more	15	75 775	9	(NA)
Livestock and poultry purchased farms..	1 122	(X)	1 192	1 374
..... \$1,000..	(X)	63 980	64 080	53 522
..... percent of total..	(X)	10.3	14.3	14.2
Farms with expenses of—				
\$1 to \$999	114	51	95	125
\$1,000 to \$4,999	81	190	90	191
\$5,000 to \$9,999	63	473	102	129
\$10,000 to \$24,999	248	3 787	287	388
\$25,000 to \$49,999	262	10 032	363	368
\$50,000 to \$99,999	251	17 309	197	144
\$100,000 to \$249,999	90	11 980	49	20
\$250,000 or more	13	20 159	9	9
\$250,000 to \$499,999	9	3 003	3	(NA)
\$500,000 to \$999,999	—	—	2	(NA)
\$1,000,000 or more	4	17 156	4	(NA)
Feed for livestock and poultry farms..	1 405	(X)	1 367	1 637
..... \$1,000..	(X)	363 258	189 867	187 183
..... percent of total..	(X)	58.6	42.4	49.6
Farms with expenses of—				
\$1 to \$999	220	102	188	243
\$1,000 to \$4,999	192	395	141	185
\$5,000 to \$9,999	29	229	40	83
\$10,000 to \$24,999	56	910	64	55
\$25,000 to \$49,999	27	1 066	75	110
\$50,000 to \$99,999	85	6 900	205	263
\$100,000 or more	796	353 657	654	698
\$100,000 to \$249,999	234	37 662	441	(NA)
\$250,000 to \$499,999	334	122 241	179	(NA)
\$500,000 to \$999,999	186	125 949	29	(NA)
\$1,000,000 or more	42	67 805	5	(NA)
Commercially mixed formula feeds farms..	1 201	(X)	1 161	1 341
..... \$1,000..	(X)	359 239	180 811	180 490
..... percent of total..	(X)	57.9	40.3	47.9
Farms with expenses of—				
\$1 to \$999	98	48	114	150
\$1,000 to \$4,999	153	283	83	92
\$5,000 to \$9,999	13	95	28	34
\$10,000 to \$24,999	37	600	38	26
\$25,000 to \$49,999	31	1 146	60	111
\$50,000 to \$79,999	30	1 978	127	144
\$80,000 or more	839	355 089	711	784
\$80,000 to \$99,999	49	4 493	74	(NA)
\$100,000 to \$249,999	235	37 771	431	(NA)
\$250,000 to \$499,999	327	119 769	176	(NA)
\$500,000 or more	228	193 056	30	(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..	1 444	(X)	1 745	1 899
\$1,000..	(X)	11 554	10 470	8 667
percent of total..	(X)	1.9	2.3	2.3
Farms with expenses of—				
\$1 to \$499	341	82	535	642
\$500 to \$999	282	206	349	286
\$1,000 to \$4,999	431	1 112	494	616
\$5,000 to \$9,999	168	1 147	161	195
\$10,000 to \$24,999	102	1 530	126	106
\$25,000 or more	120	7 477	80	54
\$25,000 to \$49,999	79	2 700	49	(NA)
\$50,000 or more	41	4 777	31	(NA)
Commercial fertilizer farms..	1 424	(X)	1 666	1 807
\$1,000..	(X)	20 537	19 838	15 802
percent of total..	(X)	3.3	4.4	4.2
Farms with expenses of—				
\$1 to \$499	284	(D)	378	448
\$500 to \$999	164	(D)	164	147
\$1,000 to \$4,999	395	908	522	611
\$5,000 to \$9,999	166	1 129	216	209
\$10,000 to \$24,999	204	3 225	194	236
\$25,000 to \$49,999	102	3 433	108	97
\$50,000 to \$99,999	65	4 460	44	40
\$100,000 or more	44	7 204	40	19
Agricultural chemicals farms..	1 426	(X)	1 834	1 973
\$1,000..	(X)	16 274	15 272	11 197
percent of total..	(X)	2.6	3.4	3.0
Farms with expenses of—				
\$1 to \$499	346	69	513	510
\$500 to \$999	110	84	180	319
\$1,000 to \$4,999	468	1 102	609	618
\$5,000 to \$9,999	167	1 096	169	231
\$10,000 to \$24,999	153	2 396	229	213
\$25,000 to \$49,999	100	3 422	80	53
\$50,000 or more	82	8 104	54	29
\$50,000 to \$99,999	51	3 445	33	(NA)
\$100,000 or more	31	4 659	21	(NA)
Petroleum products farms..	2 170	(X)	2 380	2 692
\$1,000..	(X)	12 659	10 367	8 787
percent of total..	(X)	2.0	2.3	2.3
Farms with expenses of—				
\$1 to \$999	916	364	1 083	1 359
\$1,000 to \$4,999	792	1 773	809	915
\$5,000 to \$9,999	182	1 320	250	228
\$10,000 to \$24,999	180	2 822	173	149
\$25,000 to \$49,999	70	2 345	50	27
\$50,000 or more	30	4 033	15	14
Electricity farms..	1 825	(X)	1 980	2 195
\$1,000..	(X)	7 080	6 082	4 862
percent of total..	(X)	1.1	1.4	1.3
Farms with expenses of—				
\$1 to \$499	447	75	641	722
\$500 to \$999	271	187	171	363
\$1,000 to \$4,999	719	1 800	837	942
\$5,000 to \$9,999	247	1 657	237	105
\$10,000 to \$24,999	108	1 554	69	46
\$25,000 or more	33	1 806	25	17
\$25,000 to \$49,999	22	734	16	(NA)
\$50,000 or more	11	1 072	9	(NA)
Hired farm labor farms..	938	(X)	946	1 254
\$1,000..	(X)	30 207	23 911	22 788
percent of total..	(X)	4.9	5.3	6.0
Farms with expenses of—				
\$1 to \$999	265	129	252	297
\$1,000 to \$4,999	189	433	245	349
\$5,000 to \$9,999	86	605	106	217
\$10,000 to \$24,999	151	2 349	160	223
\$25,000 to \$49,999	119	3 986	95	95
\$50,000 to \$99,999	71	4 784	43	38
\$100,000 or more	57	17 922	45	35
\$100,000 to \$249,999	33	5 184	29	(NA)
\$250,000 to \$499,999	18	6 044	8	(NA)
\$500,000 or more	6	6 694	8	(NA)
Contract labor farms..	277	(X)	314	364
\$1,000..	(X)	4 083	3 674	5 798
percent of total..	(X)	.7	.8	1.5
Farms with expenses of—				
\$1 to \$999	76	(D)	117	41
\$1,000 to \$4,999	117	240	111	161
\$5,000 to \$9,999	30	208	37	78
\$10,000 to \$24,999	21	331	28	56
\$25,000 to \$49,999	16	(D)	7	18
\$50,000 or more	17	2 700	14	10
\$50,000 to \$99,999	9	622	8	(NA)
\$100,000 or more	8	2 078	6	(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..	2 135	(X)	2 280	2 481
\$1,000..	(X)	19 338	16 222	11 739
percent of total..	(X)	3.1	3.6	3.1
Farms with expenses of—				
\$1 to \$999	546	253	670	918
\$1,000 to \$4,999	884	2 205	825	1 021
\$5,000 to \$9,999	246	1 535	345	305
\$10,000 to \$24,999	290	4 182	322	150
\$25,000 to \$49,999	106	3 584	84	67
\$50,000 or more	63	7 580	34	20
\$50,000 to \$99,999	40	2 645	20	(NA)
\$100,000 or more	23	4 935	14	(NA)
Customwork, machine hire, and rental of machinery and equipment..... farms..	980	(X)	1 134	1 192
\$1,000..	(X)	3 395	2 849	2 445
percent of total..	(X)	.5	.6	.6
Farms with expenses of—				
\$1 to \$999	422	(D)	563	672
\$1,000 to \$4,999	393	878	427	406
\$5,000 to \$9,999	78	523	97	77
\$10,000 to \$24,999	64	883	36	29
\$25,000 to \$49,999	19	632	10	5
\$50,000 or more	4	(D)	1	3
Interest..... farms..	1 273	(X)	1 270	1 415
\$1,000..	(X)	17 866	16 664	14 872
percent of total..	(X)	2.9	3.7	3.9
Farms with expenses of—				
\$1 to \$999	154	67	139	217
\$1,000 to \$4,999	412	1 095	454	496
\$5,000 to \$9,999	300	2 165	221	297
\$10,000 to \$24,999	245	3 792	307	283
\$25,000 to \$49,999	97	3 340	95	80
\$50,000 to \$99,999	47	3 089	41	30
\$100,000 or more	18	4 318	13	12
Interest paid on debt:				
Secured by real estate..... farms..	1 011	(X)	978	1 205
\$1,000..	(X)	14 787	13 084	12 415
percent of total..	(X)	2.4	2.9	3.3
Farms with expenses of—				
\$1 to \$999	91	49	110	(NA)
\$1,000 to \$4,999	340	1 017	300	(NA)
\$5,000 to \$9,999	248	1 839	183	(NA)
\$10,000 to \$24,999	197	3 012	271	(NA)
\$25,000 to \$49,999	89	2 973	75	(NA)
\$50,000 to \$99,999	29	1 850	27	(NA)
\$100,000 or more	17	4 047	12	(NA)
Not secured by real estate..... farms..	547	(X)	622	500
\$1,000..	(X)	3 079	3 580	2 457
percent of total..	(X)	.5	.8	.7
Farms with expenses of—				
\$1 to \$999	123	50	149	(NA)
\$1,000 to \$4,999	262	546	304	(NA)
\$5,000 to \$9,999	81	577	84	(NA)
\$10,000 to \$24,999	60	988	66	(NA)
\$25,000 to \$49,999	13	441	9	(NA)
\$50,000 to \$99,999	8	476	8	(NA)
\$100,000 or more	—	—	2	(NA)
Cash rent..... farms..	692	(X)	785	972
\$1,000..	(X)	12 959	13 804	11 089
percent of total..	(X)	2.1	3.1	2.9
Farms with expenses of—				
\$1 to \$499	71	14	99	179
\$500 to \$999	67	49	62	46
\$1,000 to \$4,999	219	518	240	357
\$5,000 to \$9,999	93	691	102	103
\$10,000 to \$24,999	101	1 607	145	184
\$25,000 to \$49,999	71	2 488	68	59
\$50,000 or more	70	7 593	69	44
Property taxes paid..... farms..	2 291	(X)	2 491	2 724
\$1,000..	(X)	4 272	3 176	2 591
percent of total..	(X)	.7	.7	.7
Farms with expenses of—				
\$1 to \$499	497	135	779	1 211
\$500 to \$999	601	432	793	854
\$1,000 to \$4,999	1 059	2 020	834	601
\$5,000 to \$9,999	79	538	49	42
\$10,000 to \$24,999	44	658	29	12
\$25,000 or more	11	489	7	4
All other farm production expenses..... farms..	2 277	(X)	2 409	2 813
\$1,000..	(X)	32 835	51 925	15 758
percent of total..	(X)	5.3	11.6	4.2
Farms with expenses of—				
\$1 to \$999	688	305	698	1 148
\$1,000 to \$4,999	812	2 016	750	1 123
\$5,000 to \$9,999	194	1 291	146	225
\$10,000 to \$24,999	290	4 683	263	217
\$25,000 to \$49,999	137	4 488	241	50
\$50,000 to \$99,999	89	6 188	214	30
\$100,000 or more	67	13 865	97	20
\$100,000 to \$249,999	54	7 474	80	(NA)
\$250,000 or more	13	6 391	17	(NA)