

Table 2. Market Value of Agricultural Products Sold and Direct Sales: 1992, 1987, and 1982

[For meaning of abbreviations and symbols, see introductory text]

Item	1992	Percent of total in 1992	1987	1982
Total sales (see text) ----- farms --	22 124	100.0	24 142	24 714
Average per farm ----- \$1,000 --	2 964 216	100.0	2 269 404	2 231 605
----- dollars --	133 982	(X)	94 002	90 297
Value of sales ¹ :				
Less than \$1,000 (see text) ----- farms --	2 503	11.3	2 909	2 375
----- \$1,000 --	597	(Z)	782	783
\$1,000 to \$2,499 ----- farms --	2 223	10.0	2 420	2 535
----- \$1,000 --	3 716	.1	3 994	4 240
\$2,500 to \$4,999 ----- farms --	2 186	9.9	2 519	2 435
----- \$1,000 --	7 866	.3	9 101	8 771
\$5,000 to \$9,999 ----- farms --	2 433	11.0	2 627	2 635
----- \$1,000 --	17 500	.6	18 798	18 946
\$10,000 to \$19,999 ----- farms --	2 460	11.1	2 741	2 711
----- \$1,000 --	34 627	1.2	38 918	38 780
\$20,000 to \$24,999 ----- farms --	806	3.6	905	944
----- \$1,000 --	17 906	.6	20 246	21 031
\$25,000 to \$39,999 ----- farms --	1 654	7.5	1 910	2 029
----- \$1,000 --	52 828	1.8	60 951	64 888
\$40,000 to \$49,999 ----- farms --	716	3.2	871	1 013
----- \$1,000 --	31 880	1.1	38 861	45 244
\$50,000 to \$99,999 ----- farms --	2 253	10.2	2 787	3 306
----- \$1,000 --	161 692	5.5	201 400	238 769
\$100,000 to \$249,999 ----- farms --	2 551	11.5	2 691	2 940
----- \$1,000 --	405 932	13.7	420 589	455 559
\$250,000 to \$499,999 ----- farms --	1 239	5.6	1 100	1 023
----- \$1,000 --	426 871	14.4	378 669	349 691
\$500,000 to \$999,999 ² ----- farms --	669	3.0	449	664
----- \$1,000 --	462 670	15.6	304 225	979 793
\$1,000,000 or more ----- farms --	431	1.9	213	(NA)
----- \$1,000 --	1 340 131	45.2	772 872	(NA)
\$1,000,000 to \$2,499,999 ----- farms --	343	1.6	(NA)	(NA)
----- \$1,000 --	502 694	17.0	(NA)	(NA)
\$2,500,000 to \$4,999,999 ----- farms --	61	.3	(NA)	(NA)
----- \$1,000 --	206 837	7.0	(NA)	(NA)
\$5,000,000 or more ----- farms --	27	.1	(NA)	(NA)
----- \$1,000 --	630 600	21.3	(NA)	(NA)
Sales by commodity or commodity group:				
Crops, including nursery and greenhouse crops ----- farms --	12 168	55.0	14 015	14 931
----- \$1,000 --	1 492 103	50.3	1 097 255	1 160 742
Grains ----- farms --	8 311	37.6	10 364	11 927
----- \$1,000 --	517 822	17.5	407 776	554 691
Corn for grain ----- farms --	589	2.7	893	1 089
----- \$1,000 --	10 176	.3	10 041	15 044
Wheat ----- farms --	6 066	27.4	7 574	7 778
----- \$1,000 --	319 593	10.8	216 314	314 830
Soybeans ----- farms --	—	—	9	2
----- \$1,000 --	—	—	100	(D)
Sorghum for grain ----- farms --	3	(Z)	—	4
----- \$1,000 --	(D)	(Z)	—	(D)
Barley ----- farms --	4 205	19.0	6 390	(NA)
----- \$1,000 --	117 799	4.0	113 575	(NA)
Oats ----- farms --	298	1.3	512	670
----- \$1,000 --	(D)	(D)	1 936	2 763
Other grains ³ ----- farms --	2 275	10.3	2 835	8 757
----- \$1,000 --	68 936	2.3	65 811	221 986
Cotton and cottonseed ----- farms --	—	—	—	—
----- \$1,000 --	—	—	—	—
Tobacco ----- farms --	—	—	—	—
----- \$1,000 --	—	—	—	—
Hay, silage, and field seeds ----- farms --	6 960	31.5	7 615	7 528
----- \$1,000 --	158 792	5.4	120 329	118 536
Vegetables, sweet corn, and melons ----- farms --	789	3.6	794	765
----- \$1,000 --	51 890	1.8	39 169	28 168
Fruits, nuts, and berries ----- farms --	339	1.5	397	345
----- \$1,000 --	12 424	.4	21 748	14 786
Nursery and greenhouse crops ----- farms --	537	2.4	469	415
----- \$1,000 --	31 679	1.1	24 819	18 041
Other crops ----- farms --	2 820	12.7	3 153	3 006
----- \$1,000 --	719 497	24.3	483 414	426 521
Livestock, poultry, and their products ----- farms --	14 322	64.7	15 596	17 362
----- \$1,000 --	1 472 113	49.7	1 172 149	1 070 863
Poultry and poultry products ----- farms --	409	1.8	605	885
----- \$1,000 --	16 312	.6	14 314	14 240
Dairy products ----- farms --	1 419	6.4	1 919	2 653
----- \$1,000 --	334 867	11.3	241 252	255 988
Cattle and calves ----- farms --	12 230	55.3	13 321	15 262
----- \$1,000 --	1 036 015	35.0	828 875	721 743
Hogs and pigs ----- farms --	940	4.2	1 113	1 355
----- \$1,000 --	9 746	.3	11 901	12 373
Sheep, lambs, and wool ----- farms --	1 293	5.8	1 518	1 919
----- \$1,000 --	19 418	.7	24 104	25 788
Other livestock and livestock products (see text) ----- farms --	2 299	10.4	2 509	2 384
----- \$1,000 --	55 756	1.9	51 703	40 733
Value of agricultural products sold directly to individuals for human consumption (see text) ⁴ ----- farms --	1 120	5.1	(NA)	1 829
----- \$1,000 --	2 107	.1	(NA)	3 454
Average per farm ----- dollars --	1 881	(X)	(NA)	1 889
Value of sales:				
\$1 to \$499 ----- farms --	438	2.0	(NA)	777
----- \$1,000 --	96	(Z)	(NA)	163
\$500 to \$999 ----- farms --	222	1.0	(NA)	392
----- \$1,000 --	154	(Z)	(NA)	268
\$1,000 to \$4,999 ----- farms --	381	1.7	(NA)	528
----- \$1,000 --	797	(Z)	(NA)	1 029

See footnotes at end of table.

Table 2. Market Value of Agricultural Products Sold and Direct Sales: 1992, 1987, and 1982 – Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	1992	Percent of total in 1992	1987	1982
Total sales (see text) —Con.				
Value of agricultural products sold directly to individuals for human consumption (see text) ⁴ —Con.				
Value of sales —Con.				
\$5,000 to \$9,999 ----- farms --	45	.2	(NA)	82
\$1,000 --	304	(Z)	(NA)	539
\$10,000 to \$24,999 ⁵ ----- farms --	26	.1	(NA)	50
\$1,000 --	362	(Z)	(NA)	1 454
\$25,000 to \$49,999 ----- farms --	4	(Z)	(NA)	(NA)
\$1,000 --	130	(Z)	(NA)	(NA)
\$50,000 or more ----- farms --	4	(Z)	(NA)	(NA)
\$1,000 --	265	(Z)	(NA)	(NA)

¹Data for 1982 exclude abnormal farms.
²Data for 1982 are for \$500,000 or more.
³Data for 1982 include barley.
⁴Data for 1987 were not collected.
⁵Data for 1982 are for \$10,000 or more.

Table 3. Farm Production Expenses: 1992, 1987, and 1982

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item	1992		1987	1982
	Farms	Expenses (\$1,000)		
Total farm production expenses ----- farms --	22 129	(X)	24 139	(NA)
Average per farm ----- \$1,000 --	(X)	2 445 017	1 862 264	(NA)
----- dollars --	(X)	110 489	77 148	(NA)
Farms with expenses of --				
\$1 to \$4,999 -----	5 434	14 383	6 341	(NA)
\$5,000 to \$9,999 -----	3 463	25 174	3 792	(NA)
\$10,000 to \$24,999 -----	4 376	70 804	4 614	(NA)
\$25,000 to \$49,999 -----	2 789	99 653	3 153	(NA)
\$50,000 to \$99,999 -----	2 048	145 585	2 802	(NA)
\$100,000 to \$249,999 -----	2 267	348 296	2 227	(NA)
\$250,000 to \$499,999 -----	905	316 388	766	(NA)
\$500,000 or more -----	847	1 424 732	444	(NA)
\$500,000 to \$999,999 -----	542	370 916	(NA)	(NA)
\$1,000,000 to \$2,499,999 -----	241	348 092	(NA)	(NA)
\$2,500,000 or more -----	64	705 724	(NA)	(NA)
Livestock and poultry purchased ----- farms --	8 621	(X)	9 061	9 506
----- \$1,000 --	(X)	527 312	394 684	326 442
----- percent of total --	(X)	21.6	21.2	(NA)
Farms with expenses of --				
\$1 to \$999 -----	1 818	760	2 634	3 346
\$1,000 to \$4,999 -----	3 468	8 547	3 081	3 183
\$5,000 to \$9,999 -----	1 197	8 054	1 097	1 035
\$10,000 to \$24,999 ¹ -----	1 013	15 634	1 204	1 942
\$25,000 to \$49,999 -----	419	14 011	500	(NA)
\$50,000 to \$99,999 -----	392	25 858	290	(NA)
\$100,000 to \$249,999 -----	167	25 532	144	(NA)
\$250,000 or more -----	147	428 915	111	(NA)
\$250,000 to \$499,999 -----	67	21 943	(NA)	(NA)
\$500,000 to \$999,999 -----	39	27 587	(NA)	(NA)
\$1,000,000 or more -----	41	379 385	(NA)	(NA)
Feed for livestock and poultry ----- farms --	12 731	(X)	12 837	14 512
----- \$1,000 --	(X)	347 903	230 572	233 142
----- percent of total --	(X)	14.2	12.4	(NA)
Farms with expenses of --				
\$1 to \$999 -----	4 594	2 026	5 528	6 130
\$1,000 to \$4,999 -----	4 347	9 969	3 849	4 660
\$5,000 to \$9,999 -----	1 221	8 348	1 196	1 112
\$10,000 to \$24,999 ¹ -----	1 174	17 690	1 121	2 610
\$25,000 to \$49,999 -----	585	20 237	532	(NA)
\$50,000 to \$99,999 -----	342	23 827	346	(NA)
\$100,000 or more -----	468	265 805	265	(NA)
\$100,000 to \$249,999 -----	263	38 214	(NA)	(NA)
\$250,000 to \$499,999 -----	115	39 059	(NA)	(NA)
\$500,000 to \$999,999 -----	53	35 694	(NA)	(NA)
\$1,000,000 or more -----	37	152 838	(NA)	(NA)
Commercially mixed formula feeds ----- farms --	4 107	(X)	4 984	5 291
----- \$1,000 --	(X)	55 307	56 606	75 045
----- percent of total --	(X)	2.3	3.0	(NA)
Farms with expenses of --				
\$1 to \$999 -----	2 209	686	2 466	2 291
\$1,000 to \$4,999 -----	963	2 110	1 103	1 168
\$5,000 to \$9,999 -----	286	1 987	499	434
\$10,000 to \$24,999 ¹ -----	278	4 302	459	1 398
\$25,000 to \$49,999 -----	164	5 549	259	(NA)
\$50,000 to \$79,999 -----	83	5 063	90	(NA)
\$80,000 or more -----	124	35 611	108	(NA)
\$80,000 to \$99,999 -----	18	1 611	(NA)	(NA)
\$100,000 to \$249,999 -----	70	10 251	(NA)	(NA)
\$250,000 to \$499,999 -----	18	6 030	(NA)	(NA)
\$500,000 or more -----	18	17 719	(NA)	(NA)

See footnotes at end of table.

Table 3. Farm Production Expenses: 1992, 1987, and 1982 —Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item	1992		1987	1982
	Farms	Expenses (\$1,000)		
Total farm production expenses —Con.				
Seeds, bulbs, plants, and trees ----- farms ..	10 638	(X)	12 511	12 621
----- \$1,000 ..	(X)	81 901	63 248	58 732
----- percent of total ..	(X)	3.3	3.4	(NA)
Farms with expenses of —				
\$1 to \$499 -----	2 785	640	3 681	3 484
\$500 to \$999 -----	1 466	1 058	2 154	2 098
\$1,000 to \$4,999 -----	3 612	8 211	4 241	4 691
\$5,000 to \$9,999 -----	1 111	7 530	1 104	1 027
\$10,000 to \$24,999 ¹ -----	892	13 757	791	1 321
\$25,000 to \$49,999 -----	772	50 704	540	(NA)
\$50,000 to \$99,999 -----	398	13 703	(NA)	(NA)
\$50,000 or more -----	374	37 000	(NA)	(NA)
Commercial fertilizer ² ----- farms ..	11 732	(X)	13 109	13 935
----- \$1,000 ..	(X)	190 698	148 396	160 602
----- percent of total ..	(X)	7.8	8.0	(NA)
Farms with expenses of —				
\$1 to \$499 -----	1 984	491	2 355	2 698
\$500 to \$999 -----	1 225	881	1 572	1 496
\$1,000 to \$4,999 -----	3 673	9 109	4 115	4 210
\$5,000 to \$9,999 -----	1 439	10 127	1 639	1 824
\$10,000 to \$24,999 ¹ -----	1 589	24 942	1 869	3 707
\$25,000 to \$49,999 -----	866	30 268	922	(NA)
\$50,000 to \$99,999 -----	551	37 226	434	(NA)
\$100,000 or more -----	405	77 655	203	(NA)
Agricultural chemicals ² ----- farms ..	11 435	(X)	14 634	12 664
----- \$1,000 ..	(X)	82 374	65 098	52 652
----- percent of total ..	(X)	3.4	3.5	(NA)
Farms with expenses of —				
\$1 to \$499 -----	4 127	756	5 508	4 814
\$500 to \$999 -----	1 401	948	2 133	1 535
\$1,000 to \$4,999 -----	3 002	6 916	4 059	3 836
\$5,000 to \$9,999 -----	979	6 689	1 302	1 090
\$10,000 to \$24,999 ¹ -----	1 041	15 853	1 079	1 389
\$25,000 to \$49,999 -----	517	17 625	393	(NA)
\$50,000 or more -----	368	33 586	160	(NA)
\$50,000 to \$99,999 -----	271	17 718	(NA)	(NA)
\$100,000 or more -----	97	15 868	(NA)	(NA)
Petroleum products ----- farms ..	20 715	(X)	22 259	24 542
----- \$1,000 ..	(X)	95 329	83 022	118 529
----- percent of total ..	(X)	3.9	4.5	(NA)
Farms with expenses of —				
\$1 to \$999 -----	8 892	3 256	9 660	10 414
\$1,000 to \$4,999 -----	6 943	16 513	7 882	7 470
\$5,000 to \$9,999 -----	2 447	16 844	2 541	3 346
\$10,000 to \$24,999 ¹ -----	1 741	26 249	1 776	3 312
\$25,000 to \$49,999 -----	508	16 874	317	(NA)
\$50,000 or more -----	184	15 592	83	(NA)
Electricity ----- farms ..	16 250	(X)	17 717	18 223
----- \$1,000 ..	(X)	84 103	60 316	52 269
----- percent of total ..	(X)	3.4	3.2	(NA)
Farms with expenses of —				
\$1 to \$499 -----	6 943	1 505	8 128	8 805
\$500 to \$999 -----	2 809	1 850	3 040	2 957
\$1,000 to \$4,999 -----	3 815	8 295	4 249	4 355
\$5,000 to \$9,999 ³ -----	922	6 315	1 010	2 106
\$10,000 to \$24,999 -----	987	14 744	798	(NA)
\$25,000 or more -----	774	51 394	492	(NA)
\$25,000 to \$49,999 -----	417	14 025	(NA)	(NA)
\$50,000 or more -----	357	37 369	(NA)	(NA)
Hired farm labor ----- farms ..	10 005	(X)	11 212	12 120
----- \$1,000 ..	(X)	245 990	181 790	147 584
----- percent of total ..	(X)	10.1	9.8	(NA)
Farms with expenses of —				
\$1 to \$999 -----	3 215	1 159	3 978	3 674
\$1,000 to \$4,999 -----	2 259	5 399	2 790	3 765
\$5,000 to \$9,999 -----	1 032	7 038	1 129	1 746
\$10,000 to \$24,999 ¹ -----	1 406	22 143	1 723	2 935
\$25,000 to \$49,999 -----	921	31 846	788	(NA)
\$50,000 to \$99,999 -----	628	43 080	493	(NA)
\$100,000 or more -----	544	135 324	311	(NA)
\$100,000 to \$249,999 -----	407	61 011	(NA)	(NA)
\$250,000 to \$499,999 -----	102	34 733	(NA)	(NA)
\$500,000 or more -----	35	39 581	(NA)	(NA)
Contract labor ----- farms ..	3 947	(X)	4 906	2 944
----- \$1,000 ..	(X)	32 386	27 061	18 733
----- percent of total ..	(X)	1.3	1.5	(NA)
Farms with expenses of —				
\$1 to \$999 -----	1 166	520	1 621	892
\$1,000 to \$4,999 -----	1 461	3 333	1 886	1 088
\$5,000 to \$9,999 -----	554	3 712	689	448
\$10,000 to \$24,999 ¹ -----	476	6 960	531	516
\$25,000 to \$49,999 -----	174	5 783	121	(NA)
\$50,000 or more -----	116	12 077	58	(NA)
\$50,000 to \$99,999 -----	80	5 315	(NA)	(NA)
\$100,000 or more -----	36	6 762	(NA)	(NA)

See footnotes at end of table.

Table 3. Farm Production Expenses: 1992, 1987, and 1982 —Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item	1992		1987	1982
	Farms	Expenses (\$1,000)		
Total farm production expenses —Con.				
Repair and maintenance ----- farms ..	18 514	(X)	20 130	(NA)
----- \$1,000 ..	(X)	133 411	107 814	(NA)
----- percent of total ..	(X)	5.5	5.8	(NA)
Farms with expenses of —				
\$1 to \$999 -----	6 513	2 548	7 712	(NA)
\$1,000 to \$4,999 -----	6 582	15 045	7 359	(NA)
\$5,000 to \$9,999 -----	2 295	15 458	2 387	(NA)
\$10,000 to \$24,999 -----	1 951	28 833	1 992	(NA)
\$25,000 to \$49,999 -----	689	23 095	469	(NA)
\$50,000 or more -----	484	48 431	211	(NA)
\$50,000 to \$99,999 -----	339	22 503	(NA)	(NA)
\$100,000 or more -----	145	25 929	(NA)	(NA)
Customwork, machine hire, and rental of machinery and equipment ⁴ ----- farms ..	9 393	(X)	10 790	11 035
----- \$1,000 ..	(X)	56 439	46 313	38 252
----- percent of total ..	(X)	2.3	2.5	(NA)
Farms with expenses of —				
\$1 to \$999 -----	3 408	1 307	4 609	4 627
\$1,000 to \$4,999 -----	3 537	8 123	4 261	4 405
\$5,000 to \$9,999 -----	1 194	8 048	999	1 283
\$10,000 to \$24,999 ¹ -----	832	12 537	626	720
\$25,000 to \$49,999 -----	238	8 131	173	(NA)
\$50,000 or more -----	184	18 293	122	(NA)
Interest ⁵ ----- farms ..	11 980	(X)	14 542	14 073
----- \$1,000 ..	(X)	157 683	158 965	218 310
----- percent of total ..	(X)	6.4	8.5	(NA)
Farms with expenses of —				
\$1 to \$999 -----	2 182	989	2 942	2 357
\$1,000 to \$4,999 -----	4 110	10 411	5 178	4 630
\$5,000 to \$9,999 -----	2 029	13 627	2 507	2 139
\$10,000 to \$24,999 ¹ -----	2 151	33 121	2 339	4 947
\$25,000 to \$49,999 -----	877	29 755	998	(NA)
\$50,000 to \$99,999 -----	446	30 396	415	(NA)
\$100,000 or more -----	185	39 384	163	(NA)
Interest paid on debt:				
Secured by real estate ----- farms ..	8 521	(X)	10 961	(NA)
----- \$1,000 ..	(X)	90 962	106 063	(NA)
----- percent of total ..	(X)	3.7	5.7	(NA)
Farms with expenses of —				
\$1 to \$999 -----	1 264	610	(NA)	(NA)
\$1,000 to \$4,999 -----	3 300	8 586	(NA)	(NA)
\$5,000 to \$9,999 -----	1 588	10 703	(NA)	(NA)
\$10,000 to \$24,999 -----	1 536	23 446	(NA)	(NA)
\$25,000 to \$49,999 -----	512	17 213	(NA)	(NA)
\$50,000 to \$99,999 -----	238	16 163	(NA)	(NA)
\$100,000 or more -----	83	14 241	(NA)	(NA)
Not secured by real estate ----- farms ..	7 532	(X)	8 123	(NA)
----- \$1,000 ..	(X)	66 722	52 902	(NA)
----- percent of total ..	(X)	2.7	2.8	(NA)
Farms with expenses of —				
\$1 to \$999 -----	2 052	892	(NA)	(NA)
\$1,000 to \$4,999 -----	2 801	6 521	(NA)	(NA)
\$5,000 to \$9,999 -----	1 054	7 120	(NA)	(NA)
\$10,000 to \$24,999 -----	1 065	15 671	(NA)	(NA)
\$25,000 to \$49,999 -----	367	12 130	(NA)	(NA)
\$50,000 to \$99,999 -----	142	9 329	(NA)	(NA)
\$100,000 or more -----	51	15 060	(NA)	(NA)
Cash rent ----- farms ..	6 082	(X)	6 308	(NA)
----- \$1,000 ..	(X)	100 998	68 772	(NA)
----- percent of total ..	(X)	4.1	3.7	(NA)
Farms with expenses of —				
\$1 to \$499 -----	753	188	829	(NA)
\$500 to \$999 -----	511	340	570	(NA)
\$1,000 to \$4,999 -----	1 860	4 639	2 169	(NA)
\$5,000 to \$9,999 -----	944	6 586	976	(NA)
\$10,000 to \$24,999 -----	1 045	16 297	1 072	(NA)
\$25,000 to \$49,999 -----	496	16 991	435	(NA)
\$50,000 or more -----	473	55 957	257	(NA)
Property taxes paid ----- farms ..	20 516	(X)	22 294	(NA)
----- \$1,000 ..	(X)	48 131	41 597	(NA)
----- percent of total ..	(X)	2.0	2.2	(NA)
Farms with expenses of —				
\$1 to \$499 -----	5 337	1 375	6 481	(NA)
\$500 to \$999 -----	4 903	3 480	5 895	(NA)
\$1,000 to \$4,999 -----	8 032	17 400	8 118	(NA)
\$5,000 to \$9,999 -----	1 394	9 134	1 243	(NA)
\$10,000 to \$24,999 -----	688	9 919	482	(NA)
\$25,000 or more -----	162	6 824	75	(NA)
All other farm production expenses ----- farms ..	20 839	(X)	22 744	(NA)
----- \$1,000 ..	(X)	260 360	184 616	(NA)
----- percent of total ..	(X)	10.6	9.9	(NA)
Farms with expenses of —				
\$1 to \$999 -----	7 334	3 142	8 158	(NA)
\$1,000 to \$4,999 -----	7 116	16 389	8 350	(NA)
\$5,000 to \$9,999 -----	2 271	15 067	2 557	(NA)
\$10,000 to \$24,999 -----	2 220	33 739	2 382	(NA)
\$25,000 to \$49,999 -----	904	30 278	806	(NA)
\$50,000 to \$99,999 -----	540	36 718	323	(NA)
\$100,000 or more -----	454	125 026	188	(NA)
\$100,000 to \$249,999 -----	342	50 338	(NA)	(NA)
\$250,000 or more -----	112	74 688	(NA)	(NA)

¹Data for 1982 are for \$10,000 or more.

²Data for 1992 and 1987 include cost of custom applications.

³Data for 1982 are for \$5,000 or more.

⁴Data for 1992 and 1987 exclude cost of custom applications for commercial fertilizer and agricultural chemicals.

⁵Data for 1982 do not include imputation for item nonresponse.