

PROCEDURAL HISTORY

Table 14. DESCRIPTION OF THE PANEL SAMPLE, AND GROSS AND NET

Item	All farms			
	Total	With acceptable ³ panel reports		With unacceptable panel reports
		With non-zero panel reports	With zero panel reports	
(1)	(2)	(3)	(4)	
Cattle:				
1 Inventory.....	2,608	1,836	570	202
2 Number sold.....	2,608	1,586	758	264
3 Receipts for sales.....	2,608	1,586	758	264
Hogs:				
4 Inventory.....	2,608	893	1,568	147
5 Number sold.....	2,608	883	1,598	127
6 Receipts for sales.....	2,608	883	1,598	127
7 Number of farrowings.....	2,608	541	1,986	81
Sheep:				
8 Inventory.....	2,608	236	2,335	37
9 Number sold.....	2,608	217	2,355	36
10 Receipts for sales.....	2,608	217	2,355	36
Corn:				
11 Acres harvested.....	2,608	1,150	1,247	211
12 Bushels harvested.....	2,608	1,150	1,247	211
13 Bushels sold.....	2,608	528	1,917	163
Oats:				
14 Acres harvested.....	2,608	766	1,760	82
15 Bushels harvested.....	2,608	766	1,760	82
16 Bushels sold.....	2,608	234	2,310	64
Alfalfa:				
17 Acres harvested.....	2,608	759	1,586	263
18 Tons harvested.....	2,608	759	1,586	263
19 Tons sold.....	2,608	144	2,352	112
Expenditures:				
20 Livestock purchases.....	2,608	1,208	1,222	178
21 Machine hire.....	2,608	1,187	1,053	368
22 Hired labor.....	2,608	1,180	986	442

³A large individual difference is one of 20 percent or more of the panel figure; i.e., for a particular farm and item, $\frac{\text{census-panel}}{\text{panel}} \geq .2$.

DIFFERENCES BETWEEN PANEL AND UNEDITED CENSUS DATA, BY ITEM

Farms with acceptable panel reports and with large individual differences between panel and census data for the item ¹						Gross and net differences ²			
Total	With zero panel reports	With nonzero panel reports				Gross difference	Percent of gross difference for which "difference reasons" were determined	Net difference (census minus panel)	
		Total		With census response	With no census response				
		Number	Percent of all farms with acceptable nonzero panel reports (7)-(2)x100						
(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	
299	30	269	14.7	264	5	8,156	57.4	-870	1
803	69	734	46.3	716	18	23,747	76.6	+3,715	2
898	69	829	52.3	796	33	\$2,992,400	61.7	-\$115,502	3
283	40	243	27.2	240	3	10,461	30.2	-241	4
465	14	451	51.1	435	16	25,757	60.5	-7,147	5
489	15	474	53.7	451	23	\$817,243	55.4	-\$378,785	6
102	19	83	15.3	80	3	838	23.4	+276	7
49	3	46	19.5	46	-	4,465	38.5	-2,513	8
115	13	102	47.0	95	7	8,621	41.5	-6,969	9
124	12	112	51.6	94	18	\$164,663	37.8	-\$129,991	10
217	55	162	14.1	159	3	3,490	46.3	+188	11
404	51	353	30.7	305	48	638,302	37.9	-191,208	12
323	39	284	53.8	179	105	729,143	36.0	-401,731	13
143	35	108	14.1	108	-	2,039	36.7	+847	14
235	36	199	26.0	182	17	155,773	30.1	+6,867	15
156	25	131	56.0	89	42	110,213	27.6	-41,953	16
301	64	237	31.2	232	5	6,248	28.7	+1,240	17
453	61	392	51.6	374	18	31,638	60.5	+13,632	18
117	21	96	66.7	78	18	5,724	45.3	-1,478	19
878	78	800	66.2	680	120	\$2,165,392	30.4	-\$916,214	20
937	207	730	61.5	629	101	\$387,712	47.0	+\$49,024	21
883	161	722	61.2	595	127	\$871,717	18.4	-\$305,801	22

²Gross and net differences are based on all farms with both acceptable panel reports and large individual differences; i.e., the farms shown in column (5). In computation of gross and net differences, the census nonresponses shown in column (10) were treated as zero census reports.

³See p. 58 for definition of "acceptable" reports.