

**Appendix C: Total Impacts from the Agriculture and Forestry
Sectors, Tennessee, 2003**

Table C.1. Total Impacts from Agriculture and Forestry^a, Tennessee, 2003

Sector	TIO (million \$)				Employment (number)				Labor Income (million \$)				TVA (million \$)			
	Type I	Indirect	Type SAM	Induced	Type I	Indirect	Type SAM	Induced	Type I	Indirect	Type SAM	Induced	Type I	Indirect	Type SAM	Induced
<i>Agricultural Inputs</i>																
<i>Agricultural Chemicals</i>																
Nitrogenous fertilizers	1.27	125	1.48	145	2.48	280	4.41	498	1.83	16	2.66	24	1.67	30	2.35	43
Phosphatic fertilizers	1.51	23	1.84	28	3.49	79	5.84	132	2.43	4	3.43	6	2.92	6	4.43	9
Fertilizers, mixing only	1.30	18	1.55	21	1.64	72	2.48	109	1.84	3	2.63	4	1.84	5	2.68	7
Pesticide & other agricultural chemicals	1.44	919	1.74	1,110	4.26	2,560	7.75	4,650	2.77	142	4.15	214	1.69	347	2.27	465
Total --		1,085		1,304		2,992		5,389		166		248		388		523
<i>Agricultural Machinery</i>																
Farm machinery & equipment	1.44	145	1.77	178	1.87	679	2.87	1,043	2.02	29	2.89	41	1.96	45	2.86	66
Lawn & garden equipment	1.54	1,759	1.86	2,132	2.33	6,809	3.72	10,867	2.39	311	3.45	449	2.14	511	3.09	741
Total --		1,903		2,310		7,488		11,910		340		490		557		807
<i>Agricultural Inputs Total --</i>		2,988		3,614		10,479		17,299		506		738		945		1,330
<i>Primary Agriculture</i>																
Oilseed farming	1.25	371	1.48	437	1.06	14,694	1.11	15,469	20.82	24	43.90	51	1.28	201	1.55	243
Grain farming	1.23	257	1.45	304	1.04	15,628	1.08	16,166	5.72	20	11.16	38	1.26	137	1.53	166
Vegetable & melon farming	1.14	143	1.39	174	1.08	3,312	1.20	3,664	1.76	15	3.14	27	1.11	105	1.32	125
Tree nut farming	1.21	0 ^b	1.52	0 ^b	1.13	4	1.24	4	2.20	0 ^b	3.77	0 ^b	1.20	0 ^b	1.50	0 ^b
Fruit farming	1.18	22	1.48	27	1.07	869	1.14	930	1.84	3	3.07	5	1.18	13	1.49	16
Greenhouse & nursery production	1.07	340	1.37	437	1.03	11,622	1.12	12,688	1.14	57	1.87	94	1.05	299	1.26	359
Tobacco farming	1.16	104	1.39	125	1.02	6,724	1.06	6,964	2.76	7	5.82	16	1.13	73	1.33	86
Cotton farming	1.18	426	1.47	530	1.15	9,942	1.29	11,100	1.90	65	3.06	104	1.19	260	1.48	325
Sugarcane & sugar beet farming	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
All other crop farming	1.17	174	1.40	210	1.09	3,642	1.21	4,048	2.18	15	4.23	29	1.15	113	1.37	135
Cattle ranching & farming	1.64	976	1.91	1,138	1.34	26,994	1.43	28,872	4.90	101	8.04	166	3.99	257	5.59	360
Poultry & egg production	1.18	454	1.38	528	1.20	4,055	1.45	4,878	1.99	40	3.37	68	1.18	234	1.42	280
Animal production, except cattle/poultry/eggs	1.44	187	1.70	220	1.08	13,261	1.11	13,639	2.40	23	3.76	36	2.45	53	3.42	74
Fishing	1.40	10	2.09	15	1.05	491	1.16	542	1.33	4	1.89	6	1.37	5	2.11	8
Hunting & trapping	1.50	38	1.99	50	1.96	966	2.25	1,107	9.25	10	13.77	15	5.14	10	9.10	18
Agriculture & forestry support activities	1.09	175	2.16	348	1.03	8,412	1.26	10,221	1.03	170	1.40	231	1.07	137	1.88	241

Table C.1. (Continued)

Sector	TIO (million \$)				Employment (number)				Labor Income (million \$)				TVA (million \$)			
	Type I	Indirect	Type SAM	Induced	Type I	Indirect	Type SAM	Induced	Type I	Indirect	Type SAM	Induced	Type I	Indirect	Type SAM	Induced
Primary Agriculture Total --		3,677		4,543		120,617		130,291		556		887		1,898		2,438
Secondary Agriculture																
<u>Foods</u>																
Dog & cat food	1.39	602	1.61	701	3.27	1,482	5.64	2,554	2.37	80	3.48	117	2.05	147	2.91	209
Other animal food	1.35	510	1.61	607	2.31	1,467	3.96	2,516	1.92	83	2.75	120	2.14	122	3.19	182
Total --		1,112		1,309		2,949		5,070		163		237		270		391
<u>Grain & Oilseed Milling</u>																
Flour milling	1.46	408	1.78	497	3.39	1,410	5.74	2,387	3.45	69	5.15	104	3.21	119	4.71	174
Rice milling	1.42	86	1.80	109	2.95	283	5.54	532	2.03	18	2.98	27	2.01	31	2.94	45
Malts	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
Wet corn milling	1.43	521	1.75	635	4.68	1,485	8.59	2,730	2.56	91	3.78	134	2.10	170	2.98	241
Soybean processing	1.34	515	1.56	599	7.14	1,225	12.59	2,161	4.27	64	6.46	97	4.57	103	6.91	156
Other oilseed processing	1.42	216	1.68	255	6.83	601	11.72	1,031	4.99	30	7.52	45	4.87	49	7.29	73
Fats & oils refining & blending	1.27	308	1.45	351	3.28	644	5.69	1,119	2.35	35	3.47	51	2.14	60	3.10	87
Breakfast cereals	1.57	756	1.92	927	5.40	2,717	9.08	4,567	3.29	143	4.77	208	3.04	223	4.49	329
Total --		2,808		3,373		8,366		14,527		450		665		755		1,106
<u>Sugar & Confectionary Products</u>																
Sugar	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
Confectionery from cacao beans	1.37	1	1.66	1	2.23	4	3.70	6	1.99	0 ^b	2.89	0 ^b	1.71	0 ^b	2.39	0 ^b
Confectionery from purchased chocolate	1.38	829	1.72	1,039	1.92	3,481	3.16	5,729	1.80	168	2.63	246	1.52	351	2.08	480
Nonchocolate confectionery	1.39	482	1.78	616	1.77	2,334	2.85	3,773	1.72	111	2.49	161	1.54	210	2.15	293
Total --		1,312		1,656		5,819		9,508		279		406		561		773
<u>Fruit & Vegetable Preserving & Specialty Foods</u>																
Frozen foods	1.40	872	1.77	1,101	1.90	3,865	3.10	6,324	1.74	191	2.52	276	1.58	345	2.23	487
Fruit & vegetable canning & drying	1.37	863	1.71	1,073	2.18	3,208	3.73	5,473	1.85	171	2.70	250	1.65	322	2.32	452
Total --		1,734		2,174		7,073		11,797		362		525		667		939
<u>Dairy Products</u>																
Fluid milk	1.33	962	1.55	1,121	2.07	2,769	3.34	4,470	1.90	138	2.71	197	2.19	195	3.28	293
Creamery butter	1.83	76	2.13	89	2.60	247	4.01	381	3.09	11	4.46	15	4.07	15	6.17	23

Table C.1. (Continued)

Sector	TIO (million \$)				Employment (number)				Labor Income (million \$)				TVA (million \$)			
	Type I	Indirect	Type SAM	Induced	Type I	Indirect	Type SAM	Induced	Type I	Indirect	Type SAM	Induced	Type I	Indirect	Type SAM	Induced
Cheese	1.39	199	1.61	230	2.44	546	3.95	883	2.35	26	3.43	37	2.73	39	4.07	58
Dry, condensed, & evaporated dairy products	1.43	682	1.69	804	2.89	1,883	4.93	3,208	2.56	92	3.84	138	1.81	214	2.46	289
Ice cream & frozen desserts	1.58	80	1.89	96	2.30	288	3.68	461	2.25	13	3.27	19	2.03	24	2.89	34
Total --		1,999		2,340		5,733		9,404		279		407		487		697
<u>Animal Slaughtering & Processing</u>																
Animal, except poultry, slaughtering	1.21	1,322	1.41	1,540	1.54	4,716	2.30	7,041	1.60	192	2.27	273	1.84	250	2.83	384
Meat processed from carcasses	1.73	618	2.06	735	2.40	2,479	3.62	3,736	2.58	101	3.69	145	2.88	143	4.34	215
Rendering & meat byproduct processing	1.71	117	2.02	138	2.66	399	4.18	628	2.63	17	3.83	25	2.07	35	2.86	48
Poultry processing	1.31	1,826	1.62	2,247	1.41	10,671	2.00	15,123	1.54	370	2.19	523	1.50	601	2.14	859
Total --		3,882		4,660		18,265		26,529		680		966		1,029		1,506
<u>Seafood Product Preparation & Packaging</u>	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
<u>Bakeries & Tortillas</u>																
Frozen cakes & other pastries	1.40	90	1.90	123	1.42	613	2.22	957	1.40	29	1.97	41	1.48	41	2.20	61
Bread & bakery products, except frozen	1.32	820	1.79	1,112	1.30	6,197	1.95	9,273	1.32	260	1.86	366	1.33	412	1.90	590
Cookie & crackers	1.41	539	1.74	666	1.93	2,339	3.04	3,692	1.99	103	2.90	150	1.64	208	2.26	286
Mixes & dough made from purchased flour	1.37	1,173	1.68	1,439	2.09	4,217	3.51	7,081	1.88	216	2.74	315	1.67	420	2.33	584
Dry pasta	1.49	2	1.82	3	1.91	12	2.80	17	2.73	0 ^b	4.04	1	2.09	1	2.91	1
Tortillas	1.39	1	1.76	1	1.34	8	1.81	11	1.62	0 ^b	2.30	0 ^b	1.69	0 ^b	2.44	1
Total --		2,625		3,344		13,386		21,031		608		872		1,082		1,523
<u>Other Foods</u>																
Roasted nuts & peanut butter	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
Other snack foods	1.43	1,863	1.77	2,308	2.65	6,653	4.58	11,475	2.30	343	3.42	510	1.71	755	2.33	1,030
Coffee & tea	1.53	68	1.83	81	2.70	273	4.14	419	3.92	11	5.72	16	4.35	17	6.49	25
Flavoring syrup & concentrates	1.42	274	1.64	316	6.00	665	10.19	1,130	4.67	32	7.05	48	2.32	73	3.17	99
Mayonnaise, dressing, & sauces	1.44	179	1.72	214	1.95	712	2.99	1,093	2.16	29	3.13	42	1.87	56	2.60	78
Spices & extracts	1.37	22	1.68	27	2.18	88	3.48	141	2.20	4	3.23	6	1.70	8	2.34	11
All other foods	1.36	260	1.70	325	1.70	1,194	2.69	1,888	1.65	57	2.34	81	1.77	85	2.60	125

Table C.1. (Continued)

Sector	TIO (million \$)				Employment (number)				Labor Income (million \$)				TVA (million \$)			
	Type I	Indirect	Type SAM	Induced	Type I	Indirect	Type SAM	Induced	Type I	Indirect	Type SAM	Induced	Type I	Indirect	Type SAM	Induced
Total --		2,665		3,271		9,585		16,144		476		703		994		1,369
<u>Beverages</u>																
Soft drinks & ice	1.40	2,993	1.68	3,595	2.19	9,080	3.75	15,549	1.83	499	2.65	723	1.84	861	2.63	1,233
Breweries	1.27	512	1.71	689	2.71	1,311	7.13	3,444	1.75	87	3.27	164	1.31	245	1.93	361
Wineries	1.37	32	1.74	40	1.81	153	2.96	249	2.21	6	3.50	9	2.10	10	3.24	15
Distilleries	1.25	315	2.01	508	2.98	747	13.11	3,282	1.88	48	5.47	141	1.24	199	2.05	330
Total --		3,852		4,832		11,291		22,524		641		1,037		1,316		1,940
<u>Tobacco Products</u>																
Tobacco stemming & redrying	1.40	114	1.73	142	2.01	399	3.48	689	1.66	24	2.35	34	1.99	34	2.97	51
Cigarettes	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
Other tobacco products	1.43	2,052	1.71	2,465	5.60	4,751	10.87	9,214	3.00	279	4.67	434	1.48	1,020	1.85	1,276
Total --		2,166		2,607		5,149		9,902		303		468		1,054		1,327
<u>Textile Mills</u>																
Fiber, yarn, & thread mills	1.27	948	1.58	1,186	1.42	5,286	2.10	7,803	1.48	216	2.07	303	1.68	269	2.59	415
Broadwoven fabric mills	1.31	141	1.69	182	1.36	910	2.02	1,345	1.40	38	1.95	53	1.56	47	2.41	72
Narrow fabric mills & schiffli embroidery	1.25	9	1.69	13	1.18	94	1.62	129	1.25	3	1.73	4	1.33	4	2.03	6
Nonwoven fabric mills	1.27	299	1.60	379	1.64	1,186	2.80	2,031	1.40	71	1.98	100	1.43	104	2.11	153
Knit fabric mills	1.31	107	1.66	136	1.36	686	1.95	985	1.42	26	1.98	37	1.55	33	2.37	50
Textile & fabric finishing mills	1.43	317	1.75	389	1.59	1,793	2.26	2,557	1.86	64	2.63	91	2.26	83	3.47	127
Fabric coating mills	1.34	173	1.69	218	1.54	890	2.38	1,372	1.55	40	2.20	57	1.57	61	2.30	88
Total --		1,994		2,502		10,844		16,221		459		644		599		910
<u>Textile Product Mills</u>																
Carpet & rug mills	1.29	240	1.55	288	1.67	975	2.55	1,492	1.71	41	2.45	59	1.60	68	2.30	98
Curtain & linen mills	1.31	147	1.65	185	1.37	967	1.95	1,375	1.52	34	2.15	48	1.53	52	2.23	76
Textile bag & canvas mills	1.36	153	1.92	215	1.28	1,265	1.93	1,912	1.27	59	1.75	81	1.41	68	2.19	106
Tire cord & tire fabric mills	1.23	224	1.53	278	1.47	1,003	2.32	1,576	1.41	49	1.98	68	1.47	68	2.19	101
Other miscellaneous textile product mills	1.36	127	1.76	163	1.29	1,124	1.74	1,513	1.49	34	2.08	47	1.72	43	2.63	65
Total --		889		1,129		5,333		7,868		216		303		299		446
<u>Apparel</u>																

Table C.1. (Continued)

Sector	TIO (million \$)				Employment (number)				Labor Income (million \$)				TVA (million \$)			
	Type I	Indirect	Type SAM	Induced	Type I	Indirect	Type SAM	Induced	Type I	Indirect	Type SAM	Induced	Type I	Indirect	Type SAM	Induced
Sheer hosiery mills	1.37	102	1.82	136	1.43	694	2.16	1,047	1.39	31	1.94	43	1.41	43	2.09	63
Other hosiery & sock mills	1.46	215	1.94	284	1.36	1,980	1.86	2,707	1.49	64	2.08	89	1.54	85	2.30	127
Other apparel knitting mills	1.37	6	1.68	7	1.26	55	1.57	68	1.69	1	2.37	2	1.82	2	2.75	2
Cut & sew apparel	1.27	1,517	1.64	1,966	1.30	10,790	1.87	15,550	1.39	379	2.00	544	1.31	723	1.81	999
Accessories & other apparel	1.27	60	1.74	83	1.24	537	1.78	771	1.28	20	1.80	28	1.31	30	1.90	44
Total --		1,900		2,476		14,055		20,143		495		705		883		1,236
<u>Leather & Allied Products</u>																
Leather & hide tanning & finishing	1.61	48	1.94	58	1.71	244	2.44	349	2.03	9	2.90	12	1.97	14	2.86	20
Footwear	1.42	172	1.87	227	1.34	1,528	1.85	2,109	1.55	49	2.18	70	1.76	65	2.68	98
Other leather products	1.13	82	1.58	115	1.11	682	1.67	1,023	1.13	27	1.62	39	1.09	62	1.44	81
Total --		303		400		2,454		3,481		85		120		140		199
Secondary Agriculture Total --		29,243		36,074		120,301		194,148		5,494		8,060		10,134		14,363
Agriculture Total --		35,908		44,232		251,398		341,738		6,556		9,685		12,976		18,131
<u>Forestry Inputs</u>																
Logging	1.29	904	1.69	1,187	1.67	5,487	2.60	8,534	1.44	224	2.10	328	1.34	415	1.90	588
Forest nurseries/forest products/timber tracts	1.31	47	1.78	63	6.70	494	9.23	681	3.00	12	4.62	18	1.50	23	2.20	33
Forestry Inputs Total --		951		1,250		5,981		9,216		236		346		437		621
<u>Primary Forestry</u>																
Sawmills	1.30	1,081	1.57	1,312	1.48	5,686	2.12	8,182	1.61	200	2.29	285	1.63	310	2.37	452
Pulp mills	1.49	470	1.86	585	2.87	1,647	5.06	2,902	1.87	100	2.66	143	2.13	138	3.23	209
Paper & paperboard mills	1.40	4,688	1.77	5,934	2.51	15,333	4.72	28,820	1.66	1,044	2.38	1,501	1.58	1,784	2.26	2,548
Primary Forestry Total --		6,238		7,832		22,666		39,903		1,344		1,929		2,232		3,209
<u>Secondary Forestry</u>																
Wood Preservation	1.35	41	1.66	51	1.63	216	2.42	321	1.88	8	2.69	12	2.24	11	3.42	17

Table C.1. (Continued)

Sector	TIO (million \$)				Employment (number)				Labor Income (million \$)				TVA (million \$)			
	Type I	Indirect	Type SAM	Induced	Type I	Indirect	Type SAM	Induced	Type I	Indirect	Type SAM	Induced	Type I	Indirect	Type SAM	Induced
<u>Veneer, Plywood, & Engineered Wood Products</u>																
Reconstituted wood products	1.33	79	1.60	95	1.56	374	2.30	549	1.81	13	2.64	19	1.54	27	2.10	37
Veneer & plywood	1.28	63	1.63	80	1.33	419	1.91	602	1.43	15	2.00	22	1.55	20	2.35	31
Engineered wood members & trusses	1.29	176	1.70	233	1.36	1,208	2.05	1,821	1.40	49	1.99	70	1.39	80	1.99	115
Total --		318		408		2,001		2,972		77		110		128		183
<u>Millwork</u>																
Wood windows & doors	1.48	293	1.92	381	1.58	1,963	2.34	2,905	1.71	75	2.44	107	1.73	118	2.51	171
Cut stock, resawing lumber, & planing	1.29	208	1.68	271	1.32	1,611	1.86	2,282	1.46	55	2.06	78	1.60	75	2.41	113
Other millwork, including flooring	1.38	730	1.81	956	1.47	4,964	2.19	7,398	1.54	202	2.16	285	1.77	261	2.71	399
Total --		1,232		1,608		8,538		12,584		333		470		453		683
<u>Wood Containers & Pallets</u>																
	1.29	255	1.72	341	1.23	2,551	1.67	3,466	1.38	76	1.94	107	1.45	107	2.16	159
<u>Manufactured Homes (Mobile Home)</u>																
Manufactured homes, mobile homes	1.31	617	1.75	824	1.31	4,393	1.98	6,607	1.33	183	1.88	257	1.33	287	1.92	413
Prefabricated wood buildings	1.40	128	1.85	169	1.47	915	2.18	1,358	1.50	37	2.10	52	1.67	49	2.53	74
Total --		745		993		5,308		7,965		220		309		335		487
<u>All Other Miscellaneous Wood Products</u>																
	1.38	114	1.84	152	1.34	1,014	1.87	1,419	1.50	33	2.12	47	1.56	49	2.31	72
<u>Paperboard Containers</u>																
	1.25	2,106	1.57	2,648	1.50	9,590	2.41	15,408	1.42	488	1.99	685	1.58	619	2.42	951
<u>Paper Bags & Coated & Treated Paper</u>																
Surface-coated paperboard	1.41	0 ^b	1.74	0 ^b	1.80	1	2.74	2	1.95	0 ^b	2.78	0 ^b	2.36	0 ^b	3.60	0 ^b
Coated/laminated paper/package materials	1.38	845	1.75	1,072	1.88	3,585	3.17	6,040	1.67	192	2.40	275	1.67	306	2.43	445
Coated & uncoated paper bags	1.38	160	1.74	203	1.70	783	2.71	1,246	1.67	38	2.36	53	1.86	51	2.82	77
Total --		1,006		1,275		4,370		7,288		230		329		357		523
<u>Stationery Products</u>																

Table C.1. (Continued)

Sector	TIO (million \$)				Employment (number)				Labor Income (million \$)				TVA (million \$)			
	Type I	Indirect	Type SAM	Induced	Type I	Indirect	Type SAM	Induced	Type I	Indirect	Type SAM	Induced	Type I	Indirect	Type SAM	Induced
Die-cut paper office supplies	1.33	218	1.72	283	1.56	1,180	2.48	1,878	1.52	57	2.15	81	1.69	76	2.57	116
Envelopes	1.38	175	1.77	224	1.64	932	2.56	1,458	1.64	43	2.33	60	1.78	60	2.67	90
Stationery & related products	1.29	24	1.66	31	1.48	137	2.29	212	1.50	6	2.13	9	1.51	9	2.21	14
Total --		418		538		2,249		3,548		106		150		145		219
<u>Other Converted Paper Products</u>																
Sanitary paper products	1.34	558	1.69	705	2.03	1,948	3.70	3,546	1.62	117	2.37	171	1.45	230	2.02	320
All other converted paper products	1.35	365	1.73	468	1.58	1,993	2.46	3,111	1.61	88	2.31	126	1.61	140	2.34	204
Total --		923		1,173		3,941		6,657		205		297		370		524
<u>Wood Kitchen Cabinets & Countertops</u>																
	1.44	353	1.92	471	1.38	3,020	1.96	4,286	1.50	105	2.11	148	1.66	144	2.49	216
<u>Household & Institutional Furniture</u>																
Upholstered household furniture	1.46	1,317	1.92	1,730	1.43	10,217	2.05	14,634	1.53	379	2.13	528	1.82	462	2.81	714
Nonupholstered wood household furniture	1.45	228	1.91	299	1.41	1,851	2.00	2,617	1.57	64	2.20	90	1.71	88	2.57	132
Institutional furniture	1.44	691	1.90	911	1.48	4,874	2.20	7,229	1.56	194	2.20	274	1.66	284	2.44	418
Other household & institutional furniture	1.34	89	1.79	119	1.28	769	1.81	1,090	1.35	28	1.87	39	1.49	35	2.27	53
Total --		2,325		3,059		17,711		25,571		666		932		869		1,318
<u>Office Furniture</u>																
Wood office furniture	1.63	48	2.03	60	1.73	311	2.44	439	1.98	11	2.79	15	2.21	15	3.30	22
Custom architectural woodwork & millwork	1.35	55	1.90	77	1.32	452	2.00	685	1.30	20	1.80	28	1.39	27	2.08	40
Showcases, partitions, shelving, & lockers	1.38	425	1.85	568	1.35	3,411	1.96	4,938	1.41	130	1.98	181	1.52	178	2.26	266
Total --		528		705		4,173		6,062		160		224		220		328
<u>Other Furniture Related Products</u>																
Mattress	1.57	222	1.95	277	1.90	1,226	2.80	1,810	2.12	47	3.01	67	2.21	72	3.23	106
Blind & shades	1.38	33	1.79	43	1.37	247	1.96	354	1.52	9	2.14	12	1.61	13	2.38	19
Total --		256		320		1,473		2,164		56		79		85		125
Secondary Forestry Total --		10,620		13,742		66,156		99,712		2,763		3,898		3,893		5,803

Table C.1. (Continued)

Sector	TIO (million \$)			Employment (number)				Labor Income (million \$)				TVA (million \$)			
	Type I	Indirect	Type SAM Induced	Type I	Indirect	Type SAM	Induced	Type I	Indirect	Type SAM	Induced	Type I	Indirect	Type SAM	Induced
<i>Forestry Total --</i>		17,809	22,824		94,803		148,831		4,343		6,173		6,562		9,634
<i>Agriculture & Forestry Total --</i>		53,717	67,056		346,201		490,569		10,899		15,858		19,538		27,765
<i>Construction --</i>		29,012	40,822		282,382		406,268		10,803		15,073		13,540		20,751
<i>Finance, Insurance, & Real Estate --</i>		68,111	93,478		349,291		574,133		14,991		22,837		45,880		61,919
<i>Government --</i>		32,485	52,128		450,043		652,759		19,245		26,199		22,957		34,862
<i>Manufacturing --</i>		122,993	155,746		544,802		892,722		28,934		40,960		42,154		62,251
<i>Mining --</i>		1,320	1,758		6,847		11,594		341		506		657		929
<i>Retail Trade --</i>		26,880	43,473		430,687		617,602		12,009		18,576		19,385		29,859
<i>Services --</i>		115,366	172,769		1,527,272		2,132,937		51,899		72,808		66,806		101,950
<i>Transportation, Information, & Utilities --</i>		46,097	64,532		334,962		532,010		15,744		22,570		24,494		35,848
<i>Wholesale Trade --</i>		20,151	32,456		162,582		303,104		8,432		13,385		14,772		22,591

^aTotals may not add due to rounding.

^bValues of zero are nonzero values less than 1.

Table C.2. Total Impacts from Agriculture and Forestry^a, Chattanooga, 2003

Sector	TIO (million \$)				Employment (number)				Labor Income (million \$)				TVA (million \$)			
	Type I	Indirect	Type SAM	Induced	Type I	Indirect	Type SAM	Induced	Type I	Indirect	Type SAM	Induced	Type I	Indirect	Type SAM	Induced
<i>Agricultural Inputs</i>																
<u>Agricultural Chemicals</u>																
Nitrogenous fertilizers	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
Phosphatic fertilizers	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
Fertilizers, mixing only	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
Pesticide & other agricultural chemicals	1.35	12	1.53	13	3.72	32	5.90	51	2.55	2	3.46	2	1.61	4	2.01	5
Total --		12		13		32		51		2		2		4		5
<u>Agricultural Machinery</u>																
Farm machinery & equipment	1.39	63	1.59	72	1.76	297	2.40	406	1.91	11	2.49	14	1.85	18	2.46	23
Lawn & garden equipment	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
Total --		63		72		297		406		11		14		18		23
<i>Agricultural Inputs Total --</i>		74		85		329		457		13		17		22		28
<i>Primary Agriculture</i>																
Oilseed farming	1.20	4	1.35	4	1.02	230	1.05	236	41.82	0 ^b	88.53	0 ^b	1.22	2	1.41	2
Grain farming	1.17	3	1.31	3	1.02	286	1.03	290	7.95	0 ^b	16.19	0 ^b	1.19	2	1.37	2
Vegetable & melon farming	1.11	30	1.25	33	1.06	569	1.15	615	2.90	1	6.10	3	1.09	22	1.20	24
Tree nut farming	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
Fruit farming	1.13	2	1.28	3	1.04	85	1.09	89	2.22	0 ^b	3.98	0 ^b	1.12	1	1.29	2
Greenhouse & nursery production	1.03	21	1.19	24	1.01	710	1.07	752	1.08	2	1.80	3	1.02	19	1.13	22
Tobacco farming	1.12	2	1.27	2	1.02	118	1.05	122	2.83	0 ^b	6.15	0 ^b	1.10	1	1.23	2
Cotton farming	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
Sugarcane & sugar beet farming	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
All other crop farming	1.13	13	1.28	15	1.06	233	1.17	257	2.09	1	4.03	2	1.11	9	1.27	10
Cattle ranching & farming	1.64	120	1.81	132	1.40	2,880	1.48	3,043	5.08	9	7.94	15	3.54	28	4.60	36
Poultry & egg production	1.13	103	1.26	115	1.16	846	1.35	987	1.73	8	2.66	13	1.14	53	1.29	61
Animal production, except cattle/poultry/eggs	1.34	10	1.49	11	1.06	730	1.08	744	2.43	1	3.58	1	2.10	3	2.67	3
Fishing	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
Hunting & trapping	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0

Table C.2. (Continued)

Sector	TIO (million \$)				Employment (number)				Labor Income (million \$)				TVA (million \$)			
	Type I	Indirect	Type SAM	Induced	Type I	Indirect	Type SAM	Induced	Type I	Indirect	Type SAM	Induced	Type I	Indirect	Type SAM	Induced
Agriculture & forestry support activities	1.08	5	1.87	8	1.04	215	1.23	255	1.02	5	1.30	6	1.06	4	1.67	6
<i>Primary Agriculture Total --</i>		313		351		6,903		7,391		28		44		144		169
<i>Secondary Agriculture</i>																
<u>Foods</u>																
Dog & cat food	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
Other animal food	1.35	26	1.52	30	3.13	104	4.38	145	1.79	4	2.36	5	2.15	6	2.89	9
Total --		26		30		104		145		4		5		6		9
<u>Grain & Oilseed Milling</u>																
Flour milling	1.67	56	1.88	63	6.76	364	8.41	452	5.25	7	7.33	10	5.97	15	7.81	20
Rice milling	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
Malts	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
Wet corn milling	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
Soybean processing	1.54	3	1.68	3	16.70	17	19.97	20	19.00	0 ^b	27.17	0 ^b	29.47	1	38.29	1
Other oilseed processing	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
Fats & oils refining & blending	1.23	105	1.33	115	3.60	256	5.19	369	2.29	10	3.09	14	2.18	18	2.89	24
Breakfast cereals	1.66	1	1.86	1	5.57	6	7.18	7	14.27	0 ^b	19.10	0 ^b	13.86	0 ^b	18.71	0 ^b
Total --		165		182		642		849		18		24		34		45
<u>Sugar & Confectionary Products</u>																
Sugar	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
Confectionery from cacao beans	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
Confectionery from purchased chocolate	1.25	277	1.50	331	1.98	1,028	3.23	1,676	1.44	60	1.93	80	1.30	134	1.63	168
Nonchocolate confectionery	1.32	177	1.57	211	1.69	858	2.49	1,266	1.56	39	2.07	52	1.42	76	1.83	97
Total --		454		543		1,886		2,942		99		132		209		265
<u>Fruit & Vegetable Preserving & Specialty Foods</u>																
Frozen foods	1.40	2	1.64	2	2.23	9	3.04	12	1.74	0 ^b	2.31	0 ^b	1.65	1	2.13	1
Fruit & vegetable canning & drying	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
Total --		2		2		9		12		0 ^b		0 ^b		1		1
<u>Dairy Products</u>																
Fluid milk	1.51	4	1.68	4	5.48	26	6.62	31	1.90	0 ^b	2.57	1	3.02	1	3.94	1

Table C.2. (Continued)

Sector	TIO (million \$)				Employment (number)				Labor Income (million \$)				TVA (million \$)			
	Type I	Indirect	Type SAM	Induced	Type I	Indirect	Type SAM	Induced	Type I	Indirect	Type SAM	Induced	Type I	Indirect	Type SAM	Induced
Creamery butter	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
Cheese	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
Dry, condensed, & evaporated dairy products	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
Ice cream & frozen desserts	1.42	1	1.59	1	2.26	4	3.02	6	2.33	0 ^b	3.11	0 ^b	2.16	0 ^b	2.83	0 ^b
Total --		5		5		30		37		1		1		1		2
<u>Animal Slaughtering & Processing</u>																
Animal, except poultry, slaughtering	1.60	15	1.79	16	4.95	129	5.75	149	1.93	2	2.67	2	3.63	4	4.68	5
Meat processed from carcasses	1.41	6	1.60	7	2.51	32	3.33	42	1.91	1	2.54	1	2.23	2	3.03	2
Rendering & meat byproduct processing	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
Poultry processing	1.58	670	1.82	773	2.54	5,916	3.06	7,145	1.63	116	2.17	155	1.91	232	2.44	297
Total --		691		796		6,076		7,337		119		158		237		304
<u>Seafood Product Preparation & Packaging</u>																
	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
<u>Bakeries & Tortillas</u>																
Frozen cakes & other pastries	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
Bread & bakery products, except frozen	1.26	427	1.58	534	1.30	3,256	1.80	4,519	1.25	135	1.61	174	1.25	215	1.65	282
Cookie & crackers	1.30	499	1.51	579	1.77	2,151	2.55	3,100	1.73	89	2.30	119	1.46	185	1.86	235
Mixes & dough made from purchased flour	1.37	147	1.54	164	2.14	685	2.79	893	2.74	19	3.67	26	2.33	36	3.05	47
Dry pasta	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
Tortillas	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
Total --		1,073		1,277		6,092		8,512		243		318		435		564
<u>Other Foods</u>																
Roasted nuts & peanut butter	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
Other snack foods	1.42	62	1.64	72	3.16	293	4.40	408	2.28	10	3.12	14	1.77	23	2.23	29
Coffee & tea	1.61	2	1.84	2	4.57	10	5.89	13	2.53	0 ^b	3.41	0 ^b	3.19	0 ^b	4.26	1
Flavoring syrup & concentrates	1.49	186	1.65	205	6.71	468	10.09	703	3.89	19	5.40	27	2.13	49	2.66	61
Mayonnaise, dressing, & sauces	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
Spices & extracts	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0

Table C.2. (Continued)

Sector	TIO (million \$)				Employment (number)				Labor Income (million \$)				TVA (million \$)			
	Type I	Indirect	Type SAM	Induced	Type I	Indirect	Type SAM	Induced	Type I	Indirect	Type SAM	Induced	Type I	Indirect	Type SAM	Induced
All other foods	1.48	41	1.71	47	2.45	263	3.14	338	1.77	7	2.34	10	2.12	12	2.81	16
Total --		291		326		1,034		1,461		37		50		85		107
<u>Beverages</u>																
Soft drinks & ice	1.47	848	1.66	957	2.20	2,503	3.34	3,809	1.81	125	2.40	165	1.88	223	2.46	292
Breweries	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
Wineries	1.32	4	1.65	5	2.36	22	3.88	37	1.79	1	3.05	1	1.53	2	2.20	2
Distilleries	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
Total --		852		962		2,525		3,846		125		167		225		295
<u>Tobacco Products</u>																
Tobacco stemming & redrying	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
Cigarettes	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
Other tobacco products	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
Total --		0		0		0		0		0		0		0		0
<u>Textile Mills</u>																
Fiber, yarn, & thread mills	1.28	771	1.50	903	1.62	4,839	2.14	6,406	1.41	168	1.82	216	1.66	215	2.30	299
Broadwoven fabric mills	1.28	6	1.56	7	1.44	39	2.01	55	1.28	2	1.63	2	1.42	2	1.98	3
Narrow fabric mills & schiffli embroidery	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
Nonwoven fabric mills	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
Knit fabric mills	1.29	19	1.53	22	1.36	123	1.81	163	1.38	4	1.76	6	1.48	6	2.06	8
Textile & fabric finishing mills	1.31	45	1.52	53	1.49	259	1.98	343	1.59	9	2.05	12	1.85	11	2.59	16
Fabric coating mills	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
Total --		841		986		5,260		6,968		183		236		234		325
<u>Textile Product Mills</u>																
Carpet & rug mills	1.26	55	1.43	62	1.64	229	2.25	315	1.67	9	2.20	11	1.55	14	2.05	19
Curtain & linen mills	1.24	6	1.47	7	1.32	40	1.76	53	1.37	1	1.78	2	1.37	2	1.82	3
Textile bag & canvas mills	1.21	27	1.56	35	1.19	237	1.64	327	1.17	11	1.47	13	1.26	12	1.77	17
Tire cord & tire fabric mills	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
Other miscellaneous textile product mills	1.30	12	1.57	15	1.28	108	1.64	138	1.35	3	1.72	4	1.52	4	2.11	6
Total --		100		119		614		833		24		31		33		44

Table C.2. (Continued)

Sector	TIO (million \$)				Employment (number)				Labor Income (million \$)				TVA (million \$)			
	Type I	Indirect	Type SAM	Induced	Type I	Indirect	Type SAM	Induced	Type I	Indirect	Type SAM	Induced	Type I	Indirect	Type SAM	Induced
<u>Apparel</u>																
Sheer hosiery mills	1.35	71	1.68	88	1.45	467	2.07	667	1.34	22	1.71	28	1.35	30	1.83	41
Other hosiery & sock mills	1.46	196	1.78	240	1.37	1,831	1.75	2,347	1.47	57	1.89	73	1.51	76	2.06	103
Other apparel knitting mills	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
Cut & sew apparel	1.19	253	1.44	306	1.24	1,784	1.67	2,413	1.28	62	1.67	82	1.22	120	1.56	154
Accessories & other apparel	1.29	0 ^b	1.57	0 ^b	1.19	3	1.45	4	1.34	0 ^b	1.73	0 ^b	1.40	0 ^b	1.88	0 ^b
Total --		519		633		4,085		5,431		141		182		226		298
<u>Leather & Allied Products</u>																
Leather & hide tanning & finishing	1.47	18	1.68	21	1.69	97	2.25	129	1.76	3	2.30	4	1.77	5	2.33	7
Footwear	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
Other leather products	1.13	12	1.44	16	1.09	119	1.47	160	1.11	4	1.46	5	1.08	9	1.33	11
Total --		31		37		216		288		7		9		15		18
Secondary Agriculture Total --		5,050		5,897		28,572		38,661		1,001		1,314		1,740		2,275
Agriculture Total --		5,437		6,334		35,804		46,509		1,042		1,375		1,905		2,473
<u>Forestry Inputs</u>																
Logging	1.16	65	1.41	78	1.28	369	1.84	530	1.23	14	1.66	20	1.19	28	1.56	37
Forest nurseries/forest products/timber tracts	1.13	1	1.35	1	2.53	6	3.71	9	1.69	0 ^b	2.59	0 ^b	1.20	0 ^b	1.58	1
Forestry Inputs Total --		66		80		375		539		15		20		29		37
<u>Primary Forestry</u>																
Sawmills	1.46	38	1.68	44	1.69	209	2.25	278	1.89	7	2.48	9	2.01	11	2.67	15
Pulp mills	1.53	26	1.73	29	2.88	101	4.00	140	3.20	4	4.22	5	3.92	6	5.36	8
Paper & paperboard mills	1.34	1,615	1.58	1,906	2.37	5,283	3.93	8,750	1.57	345	2.06	453	1.50	594	1.96	779
Primary Forestry Total --		1,679		1,979		5,593		9,169		356		467		611		802
<u>Secondary Forestry</u>																
Wood Preservation	1.31	4	1.50	4	1.57	20	2.07	27	1.85	1	2.42	1	2.23	1	3.09	1

Table C.2. (Continued)

Sector	TIO (million \$)				Employment (number)				Labor Income (million \$)				TVA (million \$)			
	Type I	Indirect	Type SAM	Induced	Type I	Indirect	Type SAM	Induced	Type I	Indirect	Type SAM	Induced	Type I	Indirect	Type SAM	Induced
<u>Veneer, Plywood, & Engineered Wood Products</u>																
Reconstituted wood products	1.25	2	1.45	3	1.53	11	2.17	16	1.50	0 ^b	1.98	1	1.34	1	1.70	1
Veneer & plywood	1.32	3	1.56	3	1.36	18	1.79	24	1.46	1	1.88	1	1.63	1	2.23	1
Engineered wood members & trusses	1.22	20	1.49	24	1.30	140	1.77	191	1.32	5	1.72	7	1.31	9	1.72	11
Total --		25		30		169		230		6		8		10		14
<u>Millwork</u>																
Wood windows & doors	1.40	2	1.64	2	1.44	12	1.82	15	1.82	0 ^b	2.38	0 ^b	1.83	1	2.44	1
Cut stock, resawing lumber, & planing	1.26	4	1.49	4	1.28	29	1.60	37	1.49	1	1.93	1	1.63	1	2.23	1
Other millwork, including flooring	1.29	2	1.56	3	1.39	16	1.90	21	1.40	1	1.79	1	1.57	1	2.18	1
Total --		7		9		57		73		2		2		2		3
<u>Wood Containers & Pallets</u>																
	1.25	54	1.53	67	1.21	558	1.52	704	1.32	16	1.70	20	1.38	22	1.87	30
<u>Manufactured Homes (Mobile Home)</u>																
Manufactured homes, mobile homes	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
Prefabricated wood buildings	1.27	19	1.55	23	1.35	134	1.85	183	1.33	5	1.69	7	1.44	7	1.99	10
Total --		19		23		134		183		5		7		7		10
<u>All Other Miscellaneous Wood Products</u>																
	1.33	5	1.61	6	1.28	50	1.61	63	1.47	1	1.90	2	1.54	2	2.07	3
<u>Paperboard Containers</u>																
	1.20	405	1.41	473	1.44	1,863	2.07	2,672	1.36	88	1.74	113	1.49	110	2.07	154
<u>Paper Bags & Coated & Treated Paper</u>																
Surface-coated paperboard	1.31	0 ^b	1.52	0 ^b	1.65	1	2.29	2	1.72	0 ^b	2.24	0 ^b	2.01	0 ^b	2.79	0 ^b
Coated/laminated paper/package materials	1.30	8	1.51	9	1.72	33	2.51	49	1.61	2	2.11	2	1.59	2	2.13	3
Coated & uncoated paper bags	1.36	1	1.53	2	1.61	8	2.02	10	2.65	0 ^b	3.47	0 ^b	3.11	0 ^b	4.27	0 ^b
Total --		9		11		42		60		2		2		3		4
<u>Stationery Products</u>																

Table C.2. (Continued)

Sector	TIO (million \$)				Employment (number)				Labor Income (million \$)				TVA (million \$)			
	Type I	Indirect	Type SAM	Induced	Type I	Indirect	Type SAM	Induced	Type I	Indirect	Type SAM	Induced	Type I	Indirect	Type SAM	Induced
Die-cut paper office supplies	1.26	18	1.54	22	1.50	90	2.31	138	1.33	5	1.71	7	1.42	7	1.98	9
Envelopes	1.36	0 ^b	1.56	0 ^b	1.40	1	1.74	2	1.93	0 ^b	2.52	0 ^b	2.11	0 ^b	2.88	0 ^b
Stationery & related products	1.25	18	1.50	22	1.43	102	2.02	144	1.41	4	1.84	6	1.42	7	1.89	9
Total --		36		44		193		284		10		12		13		18
<u>Other Converted Paper Products</u>																
Sanitary paper products	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
All other converted paper products	1.33	3	1.54	3	1.49	18	1.92	23	1.92	1	2.52	1	1.92	1	2.57	1
Total --		3		3		18		23		1		1		1		1
<u>Wood Kitchen Cabinets & Countertops</u>																
	1.34	29	1.63	35	1.31	264	1.67	337	1.43	8	1.84	10	1.56	11	2.14	15
<u>Household & Institutional Furniture</u>																
Upholstered household furniture	1.34	674	1.63	816	1.33	5,319	1.74	6,987	1.39	189	1.77	240	1.61	224	2.25	313
Nonupholstered wood household furniture	1.32	44	1.62	54	1.33	353	1.77	470	1.37	13	1.75	17	1.46	17	1.99	23
Institutional furniture	1.34	6	1.62	8	1.38	48	1.84	64	1.45	2	1.87	2	1.53	2	2.06	3
Other household & institutional furniture	1.26	15	1.57	19	1.24	132	1.63	174	1.27	5	1.60	6	1.37	6	1.90	8
Total --		740		897		5,852		7,694		208		265		249		348
<u>Office Furniture</u>																
Wood office furniture	1.61	19	1.88	22	1.72	120	2.25	157	1.84	4	2.37	5	2.00	5	2.73	7
Custom architectural woodwork & millwork	1.30	3	1.62	4	1.25	33	1.61	43	1.31	1	1.67	1	1.40	1	1.91	2
Showcases, partitions, shelving, & lockers	1.24	4	1.57	5	1.27	30	1.80	42	1.22	1	1.56	2	1.28	2	1.74	3
Total --		26		31		183		242		6		8		9		12
<u>Other Furniture Related Products</u>																
Mattress	1.54	3	1.77	3	1.81	17	2.36	23	2.34	1	3.05	1	2.47	1	3.29	1
Blind & shades	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
Total --		3		3		17		23		1		1		1		1
Secondary Forestry Total --		1,364		1,636		9,421		12,614		354		453		441		612

Table C.2. (Continued)

Sector	TIO (million \$)				Employment (number)				Labor Income (million \$)				TVA (million \$)			
	Type I	Indirect	Type SAM	Induced	Type I	Indirect	Type SAM	Induced	Type I	Indirect	Type SAM	Induced	Type I	Indirect	Type SAM	Induced
<i>Forestry Total --</i>		3,109		3,695		15,389		22,323		725		940		1,081		1,451
<i>Agriculture & Forestry Total --</i>		8,546		10,028		51,193		68,832		1,767		2,315		2,986		3,924
<i>Construction --</i>		2,486		3,243		24,642		33,486		957		1,229		1,181		1,655
<i>Finance, Insurance, & Real Estate --</i>		7,905		10,067		41,715		63,858		1,799		2,500		4,798		6,212
<i>Government --</i>		5,769		7,590		52,889		73,854		2,501		3,140		3,069		4,201
<i>Manufacturing --</i>		13,699		16,196		59,820		89,431		3,067		3,984		4,800		6,374
<i>Mining --</i>		50		64		388		563		17		23		31		40
<i>Retail Trade --</i>		2,999		4,378		55,046		72,565		1,320		1,882		2,138		3,040
<i>Services --</i>		10,086		13,633		144,388		186,300		4,381		5,677		5,728		7,963
<i>Transportation, Information, & Utilities --</i>		4,236		5,410		35,958		49,914		1,425		1,857		2,126		2,868
<i>Wholesale Trade --</i>		1,599		2,330		14,270		23,693		671		975		1,179		1,660

^aTotals may not add due to rounding.

^bValues of zero are nonzero values less than 1.

Table C.3. Total Impacts from Agriculture and Forestry^a, Knoxville, 2003

Sector	TIO (million \$)				Employment (number)				Labor Income (million \$)				TVA (million \$)			
	Type I	Indirect	Type SAM	Induced	Type I	Indirect	Type SAM	Induced	Type I	Indirect	Type SAM	Induced	Type I	Indirect	Type SAM	Induced
<i>Agricultural Inputs</i>																
<i>Agricultural Chemicals</i>																
Nitrogenous fertilizers	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
Phosphatic fertilizers	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
Fertilizers, mixing only	1.22	2	1.46	2	1.59	6	2.58	10	1.51	0 ^b	2.11	0 ^b	1.50	1	2.13	1
Pesticide & other agricultural chemicals	1.35	46	1.61	55	4.08	123	7.71	233	2.36	7	3.49	11	1.55	18	2.04	24
Total --		48		57		130		243		8		11		19		25
<i>Agricultural Machinery</i>																
Farm machinery & equipment	1.36	24	1.66	30	1.81	112	2.85	176	1.81	5	2.53	7	1.76	8	2.50	12
Lawn & garden equipment	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
Total --		24		30		112		176		5		7		8		12
<i>Agricultural Inputs Total --</i>		72		87		242		419		13		18		27		37
<i>Primary Agriculture</i>																
Oilseed farming	1.22	2	1.42	3	1.02	202	1.05	208	11.40	0 ^b	25.52	0 ^b	1.25	1	1.50	2
Grain farming	1.18	3	1.38	3	1.01	359	1.03	365	4.47	0 ^b	9.38	0 ^b	1.21	1	1.46	2
Vegetable & melon farming	1.11	28	1.34	34	1.04	895	1.12	965	1.55	3	2.84	5	1.09	21	1.28	25
Tree nut farming	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
Fruit farming	1.14	4	1.41	5	1.03	217	1.09	229	1.41	1	2.30	1	1.14	2	1.44	3
Greenhouse & nursery production	1.07	59	1.43	79	1.02	2,641	1.11	2,879	1.08	16	1.60	23	1.05	51	1.31	64
Tobacco farming	1.13	13	1.34	15	1.01	1,269	1.04	1,299	2.47	1	5.58	2	1.11	9	1.30	11
Cotton farming	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
Sugarcane & sugar beet farming	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
All other crop farming	1.14	25	1.36	30	1.06	656	1.16	718	1.79	2	3.53	4	1.13	16	1.35	20
Cattle ranching & farming	1.69	141	1.95	163	1.37	4,785	1.45	5,068	3.70	15	6.00	24	4.04	37	5.66	51
Poultry & egg production	1.17	39	1.36	46	1.12	513	1.29	592	1.70	4	2.77	6	1.18	20	1.42	25
Animal production, except cattle/poultry/eggs	1.39	23	1.63	28	1.06	2,295	1.08	2,347	1.86	3	2.80	5	2.33	7	3.29	9
Fishing	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
Hunting & trapping	1.30	20	1.57	25	1.51	467	1.70	525	8.34	3	13.96	5	3.30	4	6.02	6

Table C.3. (Continued)

Sector	TIO (million \$)				Employment (number)				Labor Income (million \$)				TVA (million \$)			
	Type I	Indirect	Type SAM	Induced	Type I	Indirect	Type SAM	Induced	Type I	Indirect	Type SAM	Induced	Type I	Indirect	Type SAM	Induced
Agriculture & forestry support activities	1.09	10	2.04	19	1.04	509	1.24	607	1.03	9	1.36	13	1.07	8	1.81	13
<i>Primary Agriculture Total --</i>		368		449		14,808		15,800		57		88		178		230
<i>Secondary Agriculture</i>																
<u>Foods</u>																
Dog & cat food	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
Other animal food	1.31	57	1.51	65	2.23	171	3.51	270	2.22	8	3.14	11	2.51	12	3.68	17
Total --		57		65		171		270		8		11		12		17
<u>Grain & Oilseed Milling</u>																
Flour milling	1.46	139	1.75	167	3.42	490	5.76	825	3.60	24	5.28	34	3.34	40	4.83	59
Rice milling	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
Malts	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
Wet corn milling	1.43	263	1.71	313	4.64	785	8.19	1,384	2.93	43	4.26	63	2.34	81	3.28	113
Soybean processing	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
Other oilseed processing	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
Fats & oils refining & blending	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
Breakfast cereals	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
Total --		402		481		1,275		2,210		67		97		121		171
<u>Sugar & Confectionary Products</u>																
Sugar	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
Confectionery from cacao beans	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
Confectionery from purchased chocolate	1.37	8	1.64	10	1.74	44	2.50	64	2.36	1	3.41	2	1.89	3	2.60	4
Nonchocolate confectionery	1.36	5	1.70	7	1.72	26	2.75	42	1.70	1	2.43	2	1.53	2	2.11	3
Total --		14		17		71		106		3		4		5		7
<u>Fruit & Vegetable Preserving & Specialty Foods</u>																
Frozen foods	1.34	34	1.67	43	1.84	151	3.04	249	1.66	8	2.36	11	1.52	14	2.10	19
Fruit & vegetable canning & drying	1.33	552	1.64	679	2.15	1,999	3.75	3,491	1.74	112	2.49	161	1.57	213	2.16	295
Total --		586		721		2,150		3,740		120		172		227		314
<u>Dairy Products</u>																
Fluid milk	1.23	57	1.42	65	1.92	163	3.08	260	1.73	8	2.41	11	1.95	11	2.89	16

Table C.3. (Continued)

Sector	TIO (million \$)				Employment (number)				Labor Income (million \$)				TVA (million \$)			
	Type I	Indirect	Type SAM	Induced	Type I	Indirect	Type SAM	Induced	Type I	Indirect	Type SAM	Induced	Type I	Indirect	Type SAM	Induced
Creamery butter	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
Cheese	1.26	9	1.40	10	2.18	25	3.24	36	2.99	1	4.32	1	3.50	1	5.16	2
Dry, condensed, & evaporated dairy products	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
Ice cream & frozen desserts	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
Total --		65		75		187		297		9		12		12		18
<u>Animal Slaughtering & Processing</u>																
Animal, except poultry, slaughtering	1.18	137	1.37	159	1.51	482	2.31	737	1.48	21	2.05	30	1.69	28	2.54	41
Meat processed from carcasses	1.56	220	1.83	258	2.17	885	3.26	1,331	2.39	36	3.35	51	2.68	51	3.96	75
Rendering & meat byproduct processing	1.86	36	2.12	41	2.75	132	4.01	192	3.52	5	5.03	7	2.68	9	3.68	12
Poultry processing	1.16	2	1.51	2	1.27	10	2.14	16	1.19	1	1.62	1	1.23	1	1.82	1
Total --		395		461		1,509		2,277		63		88		88		130
<u>Seafood Product Preparation & Packaging</u>																
	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
<u>Bakeries & Tortillas</u>																
Frozen cakes & other pastries	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
Bread & bakery products, except frozen	1.30	101	1.70	131	1.27	862	1.79	1,215	1.35	30	1.87	41	1.36	47	1.92	67
Cookie & crackers	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
Mixes & dough made from purchased flour	1.27	243	1.59	305	2.13	709	4.30	1,431	1.44	55	2.06	78	1.34	112	1.82	151
Dry pasta	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
Tortillas	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
Total --		344		436		1,571		2,645		85		120		159		218
<u>Other Foods</u>																
Roasted nuts & peanut butter	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
Other snack foods	1.43	273	1.73	331	2.58	1,020	4.32	1,709	2.49	48	3.65	71	1.81	105	2.45	143
Coffee & tea	1.48	60	1.74	71	2.63	245	3.95	368	3.69	9	5.31	13	4.16	14	6.10	21
Flavoring syrup & concentrates	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
Mayonnaise, dressing, & sauces	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
Spices & extracts	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0

Table C.3. (Continued)

Sector	TIO (million \$)				Employment (number)				Labor Income (million \$)				TVA (million \$)			
	Type I	Indirect	Type SAM	Induced	Type I	Indirect	Type SAM	Induced	Type I	Indirect	Type SAM	Induced	Type I	Indirect	Type SAM	Induced
All other foods	1.32	24	1.61	29	1.66	114	2.53	174	1.69	5	2.35	7	1.81	7	2.62	11
Total --		357		431		1,379		2,251		63		91		127		174
<u>Beverages</u>																
Soft drinks & ice	1.28	380	1.51	447	2.01	1,180	3.35	1,966	1.76	61	2.49	86	1.73	103	2.45	146
Breweries	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
Wineries	1.37	8	1.70	10	1.81	38	2.91	61	2.20	1	3.38	2	2.19	2	3.32	4
Distilleries	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
Total --		387		456		1,218		2,027		62		89		105		150
<u>Tobacco Products</u>																
Tobacco stemming & redrying	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
Cigarettes	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
Other tobacco products	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
Total --		0		0		0		0		0		0		0		0
<u>Textile Mills</u>																
Fiber, yarn, & thread mills	1.26	4	1.50	5	1.40	24	1.90	33	1.69	1	2.34	1	2.00	1	3.00	1
Broadwoven fabric mills	1.25	72	1.58	90	1.32	470	1.93	686	1.34	19	1.83	26	1.50	23	2.26	35
Narrow fabric mills & schiffli embroidery	1.21	5	1.59	7	1.16	56	1.56	75	1.23	2	1.66	2	1.31	2	1.95	3
Nonwoven fabric mills	1.31	0 ^b	1.50	0 ^b	1.56	2	2.07	2	2.35	0 ^b	3.30	0 ^b	2.47	0 ^b	3.57	0 ^b
Knit fabric mills	1.22	16	1.51	20	1.28	105	1.84	151	1.31	4	1.79	6	1.42	5	2.13	8
Textile & fabric finishing mills	1.32	25	1.55	29	1.49	147	2.01	199	1.90	4	2.64	6	2.33	6	3.51	8
Fabric coating mills	1.34	4	1.62	5	1.52	24	2.18	34	1.70	1	2.37	1	1.75	1	2.52	2
Total --		126		157		828		1,180		31		42		39		58
<u>Textile Product Mills</u>																
Carpet & rug mills	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
Curtain & linen mills	1.24	35	1.57	44	1.34	219	1.97	323	1.37	9	1.90	12	1.40	13	2.00	19
Textile bag & canvas mills	1.22	39	1.70	55	1.21	330	1.84	503	1.17	16	1.57	22	1.27	19	1.93	28
Tire cord & tire fabric mills	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
Other miscellaneous textile product mills	1.33	25	1.66	32	1.27	233	1.67	306	1.49	6	2.04	9	1.74	8	2.60	12
Total --		99		130		782		1,132		32		43		40		60

Table C.3. (Continued)

Sector	TIO (million \$)				Employment (number)				Labor Income (million \$)				TVA (million \$)			
	Type I	Indirect	Type SAM	Induced	Type I	Indirect	Type SAM	Induced	Type I	Indirect	Type SAM	Induced	Type I	Indirect	Type SAM	Induced
<u>Apparel</u>																
Sheer hosiery mills	1.34	30	1.71	38	1.37	221	1.95	314	1.41	8	1.92	11	1.44	11	2.08	17
Other hosiery & sock mills	1.40	16	1.79	20	1.32	148	1.76	198	1.45	4	1.98	6	1.49	6	2.16	9
Other apparel knitting mills	1.26	2	1.51	2	1.20	16	1.47	20	1.53	0 ^b	2.10	0 ^b	1.69	0 ^b	2.49	1
Cut & sew apparel	1.24	316	1.58	401	1.27	2,298	1.82	3,286	1.37	78	1.93	110	1.30	150	1.77	204
Accessories & other apparel	1.30	5	1.67	7	1.20	60	1.54	78	1.39	1	1.91	2	1.47	2	2.11	3
Total --		368		468		2,744		3,896		93		130		170		233
<u>Leather & Allied Products</u>																
Leather & hide tanning & finishing	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
Footwear	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
Other leather products	1.11	44	1.51	60	1.11	327	1.73	509	1.11	14	1.57	20	1.08	33	1.41	43
Total --		44		60		327		509		14		20		33		43
Secondary Agriculture Total --		3,245		3,957		14,211		22,538		648		919		1,139		1,594
Agriculture Total --		3,686		4,493		29,261		38,758		717		1,026		1,343		1,860
<u>Forestry Inputs</u>																
Logging	1.29	108	1.64	138	1.51	597	2.41	950	1.38	26	1.99	37	1.33	49	1.85	68
Forest nurseries/forest products/timber tracts	1.17	11	1.48	15	3.33	88	4.82	127	2.12	2	3.45	3	1.30	5	1.86	7
Forestry Inputs Total --		119		152		685		1,077		28		40		54		75
<u>Primary Forestry</u>																
Sawmills	1.25	88	1.50	106	1.44	462	2.09	671	1.52	17	2.11	24	1.53	26	2.19	37
Pulp mills	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
Paper & paperboard mills	1.45	187	1.76	227	2.49	688	4.20	1,161	1.97	36	2.79	51	1.90	60	2.70	86
Primary Forestry Total --		276		333		1,150		1,832		53		75		87		123
<u>Secondary Forestry</u>																
Wood Preservation	1.34	1	1.61	1	1.62	5	2.34	8	2.05	0 ^b	2.90	0 ^b	2.50	0 ^b	3.74	0 ^b

Table C.3. (Continued)

Sector	TIO (million \$)				Employment (number)				Labor Income (million \$)				TVA (million \$)			
	Type I	Indirect	Type SAM	Induced	Type I	Indirect	Type SAM	Induced	Type I	Indirect	Type SAM	Induced	Type I	Indirect	Type SAM	Induced
<u>Veneer, Plywood, & Engineered Wood Products</u>																
Reconstituted wood products	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
Veneer & plywood	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
Engineered wood members & trusses	1.25	68	1.64	89	1.36	438	2.12	684	1.34	20	1.86	28	1.33	33	1.87	46
Total --		68		89		438		684		20		28		33		46
<u>Millwork</u>																
Wood windows & doors	1.45	36	1.84	46	1.57	243	2.32	360	1.66	9	2.31	13	1.67	15	2.39	21
Cut stock, resawing lumber, & planing	1.28	60	1.63	77	1.32	461	1.87	657	1.43	16	1.98	22	1.56	22	2.31	32
Other millwork, including flooring	1.38	187	1.75	237	1.47	1,303	2.14	1,895	1.57	50	2.16	68	1.82	64	2.73	96
Total --		283		360		2,008		2,912		75		104		101		149
<u>Wood Containers & Pallets</u>																
	1.28	14	1.66	19	1.22	146	1.65	197	1.37	4	1.89	6	1.45	6	2.12	9
<u>Manufactured Homes (Mobile Home)</u>																
Manufactured homes, mobile homes	1.27	367	1.65	478	1.29	2,675	1.91	3,970	1.31	108	1.80	149	1.30	170	1.83	240
Prefabricated wood buildings	1.35	43	1.75	56	1.43	306	2.14	457	1.43	13	1.95	18	1.58	17	2.35	25
Total --		410		534		2,981		4,427		121		166		187		265
<u>All Other Miscellaneous Wood Products</u>																
	1.35	13	1.76	17	1.33	116	1.87	164	1.44	4	1.99	5	1.52	6	2.20	8
<u>Paperboard Containers</u>																
	1.21	210	1.51	260	1.48	950	2.40	1,541	1.36	51	1.86	69	1.50	64	2.25	95
<u>Paper Bags & Coated & Treated Paper</u>																
Surface-coated paperboard	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
Coated/laminated paper/packaging materials	1.33	62	1.69	78	1.89	241	3.44	439	1.47	16	2.06	22	1.48	25	2.10	36
Coated & uncoated paper bags	1.37	6	1.65	7	1.67	30	2.42	44	2.00	1	2.79	2	2.32	2	3.43	2
Total --		67		85		271		483		17		24		27		38
<u>Stationery Products</u>																

Table C.3. (Continued)

Sector	TIO (million \$)				Employment (number)				Labor Income (million \$)				TVA (million \$)			
	Type I	Indirect	Type SAM	Induced	Type I	Indirect	Type SAM	Induced	Type I	Indirect	Type SAM	Induced	Type I	Indirect	Type SAM	Induced
Die-cut paper office supplies	1.29	68	1.67	88	1.55	356	2.57	588	1.42	19	1.96	27	1.56	25	2.32	38
Envelopes	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
Stationery & related products	1.27	6	1.61	7	1.46	32	2.28	49	1.47	1	2.04	2	1.48	2	2.12	3
Total --		74		95		387		637		21		29		28		41
<u>Other Converted Paper Products</u>																
Sanitary paper products	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
All other converted paper products	1.34	49	1.68	62	1.57	275	2.41	423	1.62	12	2.27	16	1.64	18	2.34	26
Total --		49		62		275		423		12		16		18		26
<u>Wood Kitchen Cabinets & Countertops</u>	1.37	71	1.80	93	1.35	607	1.92	864	1.43	22	1.96	30	1.57	29	2.31	43
<u>Household & Institutional Furniture</u>																
Upholstered household furniture	1.42	489	1.83	630	1.41	3,817	2.02	5,467	1.48	144	2.01	196	1.74	174	2.63	263
Nonupholstered wood household furniture	1.43	44	1.80	56	1.39	389	1.87	524	1.67	11	2.30	16	1.83	16	2.69	23
Institutional furniture	1.41	396	1.82	510	1.46	2,833	2.15	4,167	1.53	111	2.12	153	1.63	162	2.35	234
Other household & institutional furniture	1.29	43	1.69	57	1.26	384	1.77	538	1.32	14	1.79	19	1.45	17	2.17	25
Total --		972		1,252		7,424		10,696		280		383		368		545
<u>Office Furniture</u>																
Wood office furniture	1.55	0 ^b	1.86	0 ^b	1.65	0 ^b	2.22	0 ^b	2.28	0 ^b	3.16	0 ^b	2.60	0 ^b	3.81	0 ^b
Custom architectural woodwork & millwork	1.35	12	1.80	16	1.29	112	1.84	160	1.34	4	1.83	6	1.45	6	2.13	8
Showcases, partitions, shelving, & lockers	1.36	139	1.76	180	1.33	1,161	1.88	1,641	1.42	41	1.94	56	1.52	57	2.22	83
Total --		151		197		1,275		1,803		45		62		62		91
<u>Other Furniture Related Products</u>																
Mattress	1.52	63	1.84	76	1.84	354	2.66	512	2.08	13	2.91	18	2.20	20	3.15	28
Blind & shades	1.39	1	1.74	1	1.36	4	1.87	6	1.61	0 ^b	2.22	0 ^b	1.74	0 ^b	2.52	0 ^b
Total --		64		77		358		518		13		18		20		28
Secondary Forestry Total --		2,447		3,140		17,243		25,357		684		941		948		1,386

Table C.3. (Continued)

Sector	TIO (million \$)			Employment (number)				Labor Income (million \$)				TVA (million \$)			
	Type I	Indirect	Type SAM Induced	Type I	Indirect	Type SAM	Induced	Type I	Indirect	Type SAM	Induced	Type I	Indirect	Type SAM	Induced
<i>Forestry Total --</i>		2,842	3,625		19,078		28,267		765		1,055		1,088		1,584
<i>Agriculture & Forestry Total --</i>		6,528	8,118		48,340		67,024		1,482		2,081		2,432		3,444
<i>Construction --</i>		4,986	6,829		49,673		70,665		1,868		2,546		2,333		3,497
<i>Finance, Insurance, & Real Estate --</i>		9,560	12,731		50,243		79,242		1,788		2,741		6,584		8,687
<i>Government --</i>		5,201	8,242		81,088		115,006		3,323		4,411		3,925		5,827
<i>Manufacturing --</i>		16,712	20,953		80,008		129,021		4,162		5,750		5,947		8,640
<i>Mining --</i>		595	757		2,960		4,927		130		194		262		368
<i>Retail Trade --</i>		4,890	7,664		79,347		113,844		2,187		3,327		3,531		5,356
<i>Services --</i>		20,203	29,090		265,705		368,013		8,847		12,160		11,485		17,125
<i>Transportation, Information, & Utilities --</i>		6,240	8,285		39,852		63,860		1,861		2,642		3,121		4,431
<i>Wholesale Trade --</i>		3,272	5,126		26,959		50,398		1,368		2,145		2,407		3,637

^aTotals may not add due to rounding.

^bValues of zero are nonzero values less than 1.

Table C.4. Total Impacts from Agriculture and Forestry^a, Memphis, 2003

Sector	TIO (million \$)				Employment (number)				Labor Income (million \$)				TVA (million \$)			
	Type I	Indirect	Type SAM	Induced	Type I	Indirect	Type SAM	Induced	Type I	Indirect	Type SAM	Induced	Type I	Indirect	Type SAM	Induced
<i>Agricultural Inputs</i>																
<i>Agricultural Chemicals</i>																
Nitrogenous fertilizers	1.25	122	1.42	139	2.33	263	3.96	446	1.80	16	2.51	22	1.62	29	2.20	40
Phosphatic fertilizers	1.52	23	1.81	27	3.44	78	5.50	125	2.42	4	3.32	6	2.92	6	4.26	9
Fertilizers, mixing only	1.33	1	1.53	2	1.54	6	2.11	9	2.07	0 ^b	2.87	0 ^b	2.09	0 ^b	2.95	0 ^b
Pesticide & other agricultural chemicals	1.50	532	1.77	626	4.28	1,479	7.27	2,513	2.95	81	4.25	117	1.80	192	2.35	252
Total --		679		795		1,827		3,092		102		146		228		301
<i>Agricultural Machinery</i>																
Farm machinery & equipment	1.43	41	1.74	50	1.87	183	2.83	278	1.88	9	2.59	12	1.85	14	2.59	19
Lawn & garden equipment	1.57	713	1.86	845	2.34	2,742	3.55	4,164	2.50	125	3.49	174	2.23	206	3.12	288
Total --		754		894		2,925		4,442		133		186		220		307
<i>Agricultural Inputs Total --</i>		1,432		1,689		4,752		7,535		235		332		448		608
<i>Primary Agriculture</i>																
Oilseed farming	1.29	301	1.50	349	1.08	9,404	1.15	9,962	23.50	22	44.83	42	1.30	161	1.56	192
Grain farming	1.26	184	1.47	214	1.07	7,944	1.12	8,291	6.90	16	12.19	28	1.29	97	1.55	117
Vegetable & melon farming	1.17	31	1.40	37	1.23	344	1.48	412	1.85	4	3.01	6	1.12	23	1.32	27
Tree nut farming	1.26	0 ^b	1.54	0 ^b	1.23	3	1.38	3	2.90	0 ^b	4.67	0 ^b	1.24	0 ^b	1.53	0 ^b
Fruit farming	1.23	5	1.49	6	1.18	100	1.32	112	2.19	1	3.42	1	1.22	3	1.50	3
Greenhouse & nursery production	1.08	33	1.35	41	1.04	800	1.16	889	1.18	6	1.80	9	1.05	28	1.24	34
Tobacco farming	1.20	4	1.40	5	1.09	87	1.20	95	3.76	0 ^b	7.33	1	1.14	3	1.33	3
Cotton farming	1.23	428	1.51	525	1.22	9,583	1.36	10,648	2.24	74	3.36	111	1.23	261	1.52	322
Sugarcane & sugar beet farming	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
All other crop farming	1.19	22	1.40	26	1.18	274	1.37	318	2.57	2	4.64	4	1.16	14	1.36	17
Cattle ranching & farming	1.48	91	1.70	105	1.32	1,454	1.46	1,609	5.21	10	8.11	15	3.37	22	4.68	31
Poultry & egg production	1.18	26	1.38	31	1.38	128	1.90	177	1.55	3	2.32	5	1.18	14	1.43	16
Animal production, except cattle/poultry/eggs	1.40	54	1.63	62	1.09	2,162	1.14	2,259	2.38	7	3.53	10	2.28	15	3.13	20
Fishing	1.43	10	2.05	14	1.05	490	1.15	536	1.34	4	1.84	6	1.37	5	2.05	8
Hunting & trapping	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0

Table C.4. (Continued)

Sector	TIO (million \$)				Employment (number)				Labor Income (million \$)				TVA (million \$)			
	Type I	Indirect	Type SAM	Induced	Type I	Indirect	Type SAM	Induced	Type I	Indirect	Type SAM	Induced	Type I	Indirect	Type SAM	Induced
Agriculture & forestry support activities	1.07	118	2.02	223	1.02	5,502	1.22	6,590	1.03	116	1.36	153	1.05	92	1.78	156
<i>Primary Agriculture Total --</i>		1,307		1,638		38,275		41,901		265		391		739		947
<i>Secondary Agriculture</i>																
<u>Foods</u>																
Dog & cat food	1.39	371	1.60	427	3.27	900	5.48	1,508	2.29	51	3.24	73	2.03	94	2.78	130
Other animal food	1.36	261	1.60	307	2.32	740	3.88	1,237	1.89	44	2.63	62	2.12	66	3.05	94
Total --		632		734		1,640		2,745		96		134		160		224
<u>Grain & Oilseed Milling</u>																
Flour milling	1.48	165	1.78	199	3.44	566	5.67	933	3.36	29	4.85	42	3.12	50	4.43	71
Rice milling	1.44	87	1.78	108	2.98	286	5.36	514	2.08	19	2.96	27	2.06	32	2.92	45
Malts	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
Wet corn milling	1.43	256	1.72	310	4.73	702	8.63	1,282	2.30	48	3.28	68	1.94	90	2.65	124
Soybean processing	1.35	489	1.56	563	7.22	1,166	12.31	1,989	4.38	63	6.41	92	4.69	102	6.86	148
Other oilseed processing	1.44	218	1.67	254	6.91	608	11.45	1,008	5.18	31	7.55	45	5.07	51	7.35	74
Fats & oils refining & blending	1.27	174	1.44	197	3.32	359	5.71	617	2.18	21	3.11	30	2.01	37	2.81	52
Breakfast cereals	1.57	758	1.89	912	5.50	2,760	8.82	4,428	3.32	145	4.66	203	3.08	225	4.40	321
Total --		2,147		2,542		6,446		10,771		355		507		587		836
<u>Sugar & Confectionary Products</u>																
Sugar	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
Confectionery from cacao beans	1.37	1	1.63	1	2.23	3	3.54	6	2.00	0 ^b	2.82	0 ^b	1.73	0 ^b	2.34	0 ^b
Confectionery from purchased chocolate	1.40	3	1.72	4	1.92	14	2.97	22	1.86	1	2.61	1	1.62	1	2.18	2
Nonchocolate confectionery	1.40	250	1.75	312	1.78	1,189	2.77	1,856	1.73	58	2.42	81	1.55	110	2.10	149
Total --		254		317		1,207		1,884		59		82		111		151
<u>Fruit & Vegetable Preserving & Specialty Foods</u>																
Frozen foods	1.41	840	1.74	1,036	1.89	3,680	2.98	5,789	1.76	184	2.47	258	1.60	334	2.19	456
Fruit & vegetable canning & drying	1.39	246	1.68	298	2.17	930	3.49	1,495	1.96	48	2.77	68	1.73	89	2.37	122
Total --		1,086		1,334		4,610		7,284		232		325		423		578
<u>Dairy Products</u>																
Fluid milk	1.34	224	1.53	256	2.08	648	3.19	995	1.98	32	2.74	44	2.32	45	3.36	65

Table C.4. (Continued)

Sector	TIO (million \$)				Employment (number)				Labor Income (million \$)				TVA (million \$)			
	Type I	Indirect	Type SAM	Induced	Type I	Indirect	Type SAM	Induced	Type I	Indirect	Type SAM	Induced	Type I	Indirect	Type SAM	Induced
Creamery butter	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
Cheese	1.50	143	1.71	163	2.63	391	4.11	611	2.55	19	3.61	26	3.00	29	4.32	42
Dry, condensed, & evaporated dairy products	1.45	675	1.69	783	2.95	1,869	4.81	3,045	2.69	92	3.90	133	1.87	214	2.46	282
Ice cream & frozen desserts	1.57	78	1.85	92	2.28	282	3.52	435	2.25	13	3.17	18	2.05	24	2.81	33
Total --		1,120		1,294		3,189		5,085		155		222		312		421
<u>Animal Slaughtering & Processing</u>																
Animal, except poultry, slaughtering	1.21	634	1.39	729	1.53	2,239	2.23	3,257	1.58	95	2.17	131	1.82	123	2.69	182
Meat processed from carcasses	1.70	100	1.99	117	2.33	398	3.39	580	2.59	16	3.59	23	2.89	23	4.20	34
Rendering & meat byproduct processing	1.69	83	1.98	97	2.62	268	4.09	419	2.42	13	3.41	18	1.97	26	2.62	35
Poultry processing	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
Total --		817		943		2,905		4,256		124		172		173		251
<u>Seafood Product Preparation & Packaging</u>																
	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
<u>Bakeries & Tortillas</u>																
Frozen cakes & other pastries	1.40	33	1.85	44	1.42	220	2.17	335	1.39	11	1.90	15	1.48	16	2.11	22
Bread & bakery products, except frozen	1.31	59	1.72	77	1.30	446	1.86	643	1.32	19	1.80	26	1.33	30	1.84	41
Cookie & crackers	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
Mixes & dough made from purchased flour	1.35	606	1.63	731	2.08	2,139	3.40	3,489	1.84	115	2.59	162	1.63	223	2.21	301
Dry pasta	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
Tortillas	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
Total --		698		853		2,806		4,467		145		203		268		365
<u>Other Foods</u>																
Roasted nuts & peanut butter	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
Other snack foods	1.43	1,361	1.74	1,654	2.68	4,785	4.47	7,975	2.30	255	3.31	367	1.71	564	2.26	748
Coffee & tea	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
Flavoring syrup & concentrates	1.48	100	1.69	114	6.15	254	9.76	403	6.18	12	8.96	17	2.96	24	4.00	33
Mayonnaise, dressing, & sauces	1.47	25	1.75	30	2.00	98	3.04	148	2.10	4	2.94	6	1.86	8	2.49	11
Spices & extracts	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0

Table C.4. (Continued)

Sector	TIO (million \$)				Employment (number)				Labor Income (million \$)				TVA (million \$)			
	Type I	Indirect	Type SAM	Induced	Type I	Indirect	Type SAM	Induced	Type I	Indirect	Type SAM	Induced	Type I	Indirect	Type SAM	Induced
All other foods	1.36	170	1.67	209	1.71	769	2.64	1,187	1.62	39	2.23	53	1.73	58	2.45	82
Total --		1,657		2,007		5,906		9,712		310		443		655		874
<u>Beverages</u>																
Soft drinks & ice	1.43	1,100	1.69	1,297	2.24	3,358	3.65	5,476	1.92	184	2.69	258	1.93	316	2.67	439
Breweries	1.28	516	1.68	678	2.73	1,320	6.76	3,266	1.77	89	3.19	160	1.33	248	1.90	355
Wineries	1.40	1	1.68	1	1.78	4	2.54	6	2.96	0 ^b	4.38	0 ^b	3.10	0 ^b	4.57	0 ^b
Distilleries	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
Total --		1,617		1,976		4,682		8,747		273		418		564		794
<u>Tobacco Products</u>																
Tobacco stemming & redrying	1.38	14	1.70	17	2.00	46	3.46	80	1.56	3	2.14	4	1.84	4	2.68	6
Cigarettes	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
Other tobacco products	1.42	254	1.67	300	5.60	574	10.39	1,066	3.00	35	4.47	52	1.48	128	1.80	156
Total --		268		317		621		1,146		38		57		132		162
<u>Textile Mills</u>																
Fiber, yarn, & thread mills	1.38	47	1.69	57	1.55	260	2.22	372	1.61	11	2.18	15	1.84	13	2.73	20
Broadwoven fabric mills	1.27	18	1.67	24	1.36	106	2.16	167	1.27	6	1.71	8	1.38	7	2.06	11
Narrow fabric mills & schiffli embroidery	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
Nonwoven fabric mills	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
Knit fabric mills	1.28	60	1.59	74	1.33	386	1.85	535	1.40	15	1.89	20	1.53	18	2.25	27
Textile & fabric finishing mills	1.38	60	1.68	73	1.55	330	2.20	470	1.66	13	2.27	18	1.98	17	2.94	25
Fabric coating mills	1.36	2	1.66	2	1.52	10	2.18	15	1.69	0 ^b	2.32	1	1.75	1	2.49	1
Total --		188		232		1,092		1,560		46		62		57		84
<u>Textile Product Mills</u>																
Carpet & rug mills	1.36	1	1.58	2	1.73	6	2.44	9	2.08	0 ^b	2.90	0 ^b	1.92	0 ^b	2.70	1
Curtain & linen mills	1.27	73	1.57	91	1.33	484	1.83	667	1.48	17	2.03	23	1.51	26	2.12	37
Textile bag & canvas mills	1.35	29	1.81	39	1.25	257	1.75	359	1.30	10	1.75	14	1.46	12	2.18	18
Tire cord & tire fabric mills	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
Other miscellaneous textile product mills	1.33	42	1.67	53	1.27	380	1.65	494	1.48	11	2.00	15	1.69	14	2.49	21
Total --		146		184		1,127		1,529		39		53		53		76

Table C.4. (Continued)

Sector	TIO (million \$)				Employment (number)				Labor Income (million \$)				TVA (million \$)			
	Type I	Indirect	Type SAM	Induced	Type I	Indirect	Type SAM	Induced	Type I	Indirect	Type SAM	Induced	Type I	Indirect	Type SAM	Induced
<u>Apparel</u>																
Sheer hosiery mills	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
Other hosiery & sock mills	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
Other apparel knitting mills	1.31	1	1.56	1	1.22	6	1.48	7	1.63	0 ^b	2.22	0 ^b	1.77	0 ^b	2.57	0 ^b
Cut & sew apparel	1.27	304	1.59	379	1.27	2,413	1.69	3,211	1.46	72	2.03	100	1.37	137	1.84	183
Accessories & other apparel	1.25	41	1.66	54	1.23	349	1.73	492	1.26	14	1.72	19	1.28	21	1.79	30
Total --		346		434		2,768		3,710		86		118		158		213
<u>Leather & Allied Products</u>																
Leather & hide tanning & finishing	1.59	1	1.87	1	1.65	5	2.24	6	2.15	0 ^b	2.97	0 ^b	2.09	0 ^b	2.95	0 ^b
Footwear	1.42	17	1.79	21	1.31	157	1.71	204	1.65	4	2.25	6	1.90	6	2.78	9
Other leather products	1.11	0 ^b	1.51	0 ^b	1.07	4	1.43	5	1.12	0 ^b	1.55	0 ^b	1.08	0 ^b	1.39	0 ^b
Total --		18		23		165		215		5		7		6		9
Secondary Agriculture Total --		10,994		13,189		39,163		63,113		1,962		2,802		3,660		5,039
Agriculture Total --		13,734		16,516		82,190		112,548		2,462		3,525		4,846		6,593
<u>Forestry Inputs</u>																
Logging	1.35	454	1.74	587	1.94	2,831	2.92	4,250	1.55	119	2.19	168	1.40	214	1.95	296
Forest nurseries/forest products/timber tracts	1.47	11	2.00	15	8.38	155	10.73	198	4.57	4	6.52	5	1.86	5	2.71	8
Forestry Inputs Total --		465		602		2,985		4,448		123		173		219		304
<u>Primary Forestry</u>																
Sawmills	1.31	264	1.54	312	1.47	1,405	2.01	1,919	1.66	47	2.29	65	1.69	73	2.38	103
Pulp mills	1.50	448	1.83	546	2.84	1,530	4.79	2,580	1.83	96	2.52	132	2.09	132	3.05	193
Paper & paperboard mills	1.40	1,830	1.73	2,268	2.50	5,703	4.58	10,418	1.59	419	2.21	583	1.53	720	2.11	993
Primary Forestry Total --		2,543		3,126		8,638		14,917		563		780		926		1,289
<u>Secondary Forestry</u>																
Wood Preservation	1.35	2	1.65	2	1.63	9	2.40	14	1.75	0 ^b	2.42	1	2.08	1	3.06	1

Table C.4. (Continued)

Sector	TIO (million \$)				Employment (number)				Labor Income (million \$)				TVA (million \$)			
	Type I	Indirect	Type SAM	Induced	Type I	Indirect	Type SAM	Induced	Type I	Indirect	Type SAM	Induced	Type I	Indirect	Type SAM	Induced
<u>Veneer, Plywood, & Engineered Wood Products</u>																
Reconstituted wood products	1.37	76	1.61	90	1.58	355	2.23	500	1.87	13	2.62	18	1.58	26	2.09	34
Veneer & plywood	1.35	64	1.68	79	1.39	418	1.92	580	1.51	16	2.05	21	1.65	21	2.40	30
Engineered wood members & trusses	1.31	15	1.65	18	1.33	107	1.85	149	1.48	4	2.05	5	1.48	6	2.05	9
Total --		154		187		880		1,229		32		44		53		73
<u>Millwork</u>																
Wood windows & doors	1.49	192	1.87	241	1.55	1,268	2.19	1,799	1.75	49	2.41	67	1.77	77	2.47	108
Cut stock, resawing lumber, & planing	1.31	16	1.64	20	1.31	125	1.77	168	1.53	4	2.09	6	1.68	6	2.45	8
Other millwork, including flooring	1.37	226	1.75	289	1.44	1,502	2.08	2,174	1.52	64	2.08	87	1.76	83	2.59	122
Total --		434		550		2,894		4,142		117		160		165		237
<u>Wood Containers & Pallets</u>																
	1.30	93	1.67	119	1.23	941	1.60	1,224	1.42	27	1.93	36	1.50	38	2.15	54
<u>Manufactured Homes (Mobile Home)</u>																
Manufactured homes, mobile homes	1.33	99	1.70	127	1.31	732	1.84	1,030	1.37	28	1.87	38	1.37	45	1.90	62
Prefabricated wood buildings	1.37	6	1.80	7	1.46	37	2.20	56	1.40	2	1.89	2	1.53	2	2.24	3
Total --		105		134		769		1,086		30		41		47		65
<u>All Other Miscellaneous Wood Products</u>																
	1.35	13	1.77	17	1.32	106	1.86	150	1.42	4	1.94	6	1.47	6	2.09	9
<u>Paperboard Containers</u>																
	1.26	590	1.54	719	1.49	2,678	2.27	4,063	1.46	133	1.98	181	1.63	170	2.40	250
<u>Paper Bags & Coated & Treated Paper</u>																
Surface-coated paperboard	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
Coated/laminated paper/package materials	1.40	101	1.73	125	1.89	417	3.07	675	1.68	23	2.33	32	1.68	37	2.36	52
Coated & uncoated paper bags	1.38	83	1.72	104	1.70	391	2.68	616	1.59	21	2.17	29	1.76	28	2.57	41
Total --		184		229		807		1,291		45		61		65		93
<u>Stationery Products</u>																

Table C.4. (Continued)

Sector	TIO (million \$)				Employment (number)				Labor Income (million \$)				TVA (million \$)			
	Type I	Indirect	Type SAM	Induced	Type I	Indirect	Type SAM	Induced	Type I	Indirect	Type SAM	Induced	Type I	Indirect	Type SAM	Induced
Die-cut paper office supplies	1.35	130	1.68	163	1.56	721	2.30	1,066	1.63	32	2.24	44	1.83	43	2.68	63
Envelopes	1.40	108	1.74	134	1.64	577	2.43	856	1.71	26	2.35	36	1.86	37	2.68	53
Stationery & related products	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
Total --		239		297		1,298		1,922		58		80		80		116
<u>Other Converted Paper Products</u>																
Sanitary paper products	1.34	560	1.65	689	2.01	1,931	3.47	3,330	1.63	118	2.30	166	1.46	231	1.97	312
All other converted paper products	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
Total --		560		689		1,931		3,330		118		166		231		312
<u>Wood Kitchen Cabinets & Countertops</u>	1.46	85	1.89	111	1.38	715	1.90	982	1.51	26	2.06	35	1.68	35	2.42	51
<u>Household & Institutional Furniture</u>																
Upholstered household furniture	1.44	54	1.83	69	1.40	414	1.93	572	1.51	16	2.04	21	1.80	19	2.67	28
Nonupholstered wood household furniture	1.45	22	1.86	28	1.41	169	1.96	235	1.52	6	2.06	9	1.66	9	2.39	13
Institutional furniture	1.49	104	1.87	130	1.47	779	2.01	1,061	1.74	26	2.38	36	1.87	39	2.65	55
Other household & institutional furniture	1.41	5	1.75	7	1.28	52	1.63	66	1.57	1	2.14	2	1.77	2	2.58	3
Total --		185		233		1,413		1,934		50		68		69		99
<u>Office Furniture</u>																
Wood office furniture	1.58	5	1.93	6	1.66	29	2.28	39	1.91	1	2.61	1	2.14	1	3.08	2
Custom architectural woodwork & millwork	1.38	16	1.85	22	1.32	135	1.89	193	1.33	6	1.79	8	1.43	8	2.05	11
Showcases, partitions, shelving, & lockers	1.39	16	1.79	21	1.34	131	1.84	180	1.44	5	1.96	6	1.56	7	2.24	9
Total --		37		48		295		413		12		16		16		23
<u>Other Furniture Related Products</u>																
Mattress	1.56	37	1.90	45	1.89	199	2.70	285	2.09	8	2.88	11	2.19	12	3.07	17
Blind & shades	1.36	24	1.72	31	1.36	176	1.89	245	1.48	7	2.02	9	1.57	10	2.23	14
Total --		61		75		375		530		14		20		22		31
Secondary Forestry Total --		2,740		3,411		15,112		22,310		665		913		997		1,414

Table C.4. (Continued)

Sector	TIO (million \$)			Employment (number)				Labor Income (million \$)				TVA (million \$)			
	Type I	Indirect	Type SAM Induced	Type I	Indirect	Type SAM	Induced	Type I	Indirect	Type SAM	Induced	Type I	Indirect	Type SAM	Induced
<i>Forestry Total --</i>		5,747	7,139		26,736		41,675		1,350		1,866		2,142		3,007
<i>Agriculture & Forestry Total --</i>		19,481	23,655		108,926		154,223		3,812		5,391		6,988		9,600
<i>Construction --</i>		7,708	10,490		73,994		103,329		2,859		3,872		3,587		5,305
<i>Finance, Insurance, & Real Estate --</i>		18,606	25,092		90,998		149,237		4,480		6,529		12,796		16,939
<i>Government --</i>		9,135	14,285		130,342		183,778		5,788		7,620		6,858		10,014
<i>Manufacturing --</i>		25,645	31,658		110,021		174,362		5,954		8,189		9,049		12,786
<i>Mining --</i>		73	102		543		854		28		39		49		67
<i>Retail Trade --</i>		7,152	11,093		110,068		154,495		3,196		4,776		5,147		7,665
<i>Services --</i>		30,549	43,976		426,253		568,632		13,664		18,595		17,741		26,057
<i>Transportation, Information, & Utilities --</i>		16,394	22,619		123,915		190,434		6,167		8,479		9,306		13,177
<i>Wholesale Trade --</i>		7,196	11,129		54,999		99,939		3,009		4,617		5,272		7,802

^aTotals may not add due to rounding.

^bValues of zero are nonzero values less than 1.

Table C.5. Total Impacts from Agriculture and Forestry^a, Nashville, 2003

Sector	TIO (million \$)				Employment (number)				Labor Income (million \$)				TVA (million \$)			
	Type I	Indirect	Type SAM	Induced	Type I	Indirect	Type SAM	Induced	Type I	Indirect	Type SAM	Induced	Type I	Indirect ^b	Type SAM	Induced
<i>Agricultural Inputs</i>																
<i>Agricultural Chemicals</i>																
Nitrogenous fertilizers	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
Phosphatic fertilizers	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
Fertilizers, mixing only	1.24	14	1.45	16	1.58	56	2.30	82	1.74	2	2.45	3	1.74	3	2.49	5
Pesticide & other agricultural chemicals	1.36	329	1.62	393	4.04	870	7.27	1,566	2.51	50	3.72	75	1.57	130	2.05	170
Total --		343		409		927		1,649		53		78		134		175
<i>Agricultural Machinery</i>																
Farm machinery & equipment	1.39	13	1.66	15	1.77	61	2.55	88	2.20	2	3.10	3	2.12	4	3.03	5
Lawn & garden equipment	1.40	732	1.68	879	2.12	2,777	3.33	4,363	2.10	132	2.97	187	1.90	219	2.69	311
Total --		745		894		2,839		4,452		134		190		223		316
<i>Agricultural Inputs Total --</i>		1,088		1,303		3,765		6,100		186		267		357		492
<i>Primary Agriculture</i>																
Oilseed farming	1.22	71	1.42	82	1.03	4,891	1.06	5,025	19.47	4	41.62	9	1.26	38	1.50	46
Grain farming	1.19	70	1.39	81	1.03	6,908	1.05	7,041	4.74	5	9.33	10	1.23	37	1.47	45
Vegetable & melon farming	1.12	39	1.35	47	1.07	973	1.16	1,062	1.64	4	2.90	7	1.10	29	1.29	34
Tree nut farming	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
Fruit farming	1.16	9	1.42	11	1.06	364	1.12	386	1.68	1	2.76	2	1.16	5	1.44	7
Greenhouse & nursery production	1.07	209	1.33	260	1.03	6,226	1.13	6,789	1.17	30	1.92	50	1.05	182	1.24	214
Tobacco farming	1.13	66	1.34	78	1.03	3,547	1.07	3,686	2.37	5	4.97	9	1.11	47	1.30	55
Cotton farming	1.15	15	1.39	18	1.05	828	1.10	863	1.80	2	2.94	3	1.16	9	1.41	11
Sugarcane & sugar beet farming	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
All other crop farming	1.15	93	1.36	110	1.08	1,915	1.20	2,112	2.07	7	4.05	14	1.14	61	1.34	72
Cattle ranching & farming	1.66	516	1.90	592	1.40	14,285	1.49	15,164	5.09	48	8.40	79	4.06	137	5.52	185
Poultry & egg production	1.15	248	1.31	283	1.21	2,119	1.44	2,508	1.98	19	3.41	32	1.16	129	1.36	151
Animal production, except cattle/poultry/eggs	1.41	88	1.63	101	1.08	7,132	1.11	7,288	2.45	10	3.84	15	2.42	25	3.27	34
Fishing	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
Hunting & trapping	1.38	13	1.77	17	1.79	328	2.02	370	4.28	3	6.30	5	3.53	3	6.17	6

Table C.5. (Continued)

Sector	TIO (million \$)				Employment (number)				Labor Income (million \$)				TVA (million \$)			
	Type I	Indirect	Type SAM	Induced	Type I	Indirect	Type SAM	Induced	Type I	Indirect	Type SAM	Induced	Type I	Indirect	Type SAM	Induced
Agriculture & forestry support activities	1.09	39	2.08	75	1.03	2,033	1.23	2,409	1.03	39	1.37	52	1.06	31	1.84	53
<i>Primary Agriculture Total --</i>		1,476		1,757		51,549		54,703		176		287		733		912
<i>Secondary Agriculture</i>																
<u>Foods</u>																
Dog & cat food	1.29	216	1.48	247	2.95	523	4.81	853	2.35	26	3.40	38	1.96	50	2.72	69
Other animal food	1.25	125	1.47	147	2.09	351	3.47	582	1.73	20	2.44	28	1.88	29	2.77	42
Total --		341		393		874		1,435		46		66		78		111
<u>Grain & Oilseed Milling</u>																
Flour milling	1.45	12	1.70	14	3.15	43	4.79	65	7.10	2	10.47	2	6.91	3	10.09	4
Rice milling	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
Malts	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
Wet corn milling	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
Soybean processing	1.32	27	1.51	30	6.77	62	11.30	103	4.86	3	7.22	5	5.23	5	7.73	7
Other oilseed processing	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
Fats & oils refining & blending	1.23	25	1.35	27	3.01	52	4.59	80	3.80	2	5.59	3	2.85	4	4.05	5
Breakfast cereals	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
Total --		63		72		157		248		7		10		12		17
<u>Sugar & Confectionary Products</u>																
Sugar	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
Confectionery from cacao beans	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
Confectionery from purchased chocolate	1.37	513	1.68	626	1.84	2,317	2.80	3,523	1.92	98	2.77	141	1.60	201	2.16	272
Nonchocolate confectionery	1.38	38	1.72	47	1.68	199	2.52	297	1.81	8	2.58	12	1.63	15	2.26	21
Total --		550		673		2,516		3,820		106		152		216		293
<u>Fruit & Vegetable Preserving & Specialty Foods</u>																
Frozen foods	1.44	2	1.74	3	1.81	12	2.62	18	2.19	0 ^b	3.12	1	1.95	1	2.73	1
Fruit & vegetable canning & drying	1.40	53	1.66	63	2.05	225	3.01	330	2.60	9	3.74	12	2.23	15	3.12	22
Total --		55		65		238		348		9		13		16		23
<u>Dairy Products</u>																
Fluid milk	1.28	472	1.48	544	1.99	1,345	3.13	2,114	1.81	68	2.54	95	2.04	95	3.02	140

Table C.5. (Continued)

Sector	TIO (million \$)				Employment (number)				Labor Income (million \$)				TVA (million \$)			
	Type I	Indirect	Type SAM	Induced	Type I	Indirect	Type SAM	Induced	Type I	Indirect	Type SAM	Induced	Type I	Indirect	Type SAM	Induced
Creamery butter	1.80	75	2.07	86	2.53	241	3.79	360	3.02	10	4.27	15	3.86	14	5.78	21
Cheese	1.32	54	1.51	62	2.30	146	3.63	231	2.14	7	3.06	10	2.42	11	3.57	15
Dry, condensed, & evaporated dairy products	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
Ice cream & frozen desserts	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
Total --		601		693		1,732		2,705		85		120		119		177
<u>Animal Slaughtering & Processing</u>																
Animal, except poultry, slaughtering	1.21	526	1.38	601	1.53	1,883	2.18	2,689	1.64	72	2.30	100	1.91	95	2.87	142
Meat processed from carcasses	1.72	264	2.03	310	2.39	1,050	3.50	1,541	2.49	43	3.51	60	2.78	61	4.11	90
Rendering & meat byproduct processing	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
Poultry processing	1.31	1,265	1.60	1,538	1.41	7,372	1.95	10,236	1.54	259	2.15	360	1.50	419	2.11	589
Total --		2,054		2,450		10,305		14,466		373		521		574		822
<u>Seafood Product Preparation & Packaging</u>																
	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
<u>Bakeries & Tortillas</u>																
Frozen cakes & other pastries	1.36	55	1.81	74	1.39	385	2.09	578	1.37	18	1.90	25	1.45	25	2.12	37
Bread & bakery products, except frozen	1.29	201	1.72	268	1.29	1,514	1.89	2,218	1.29	65	1.79	90	1.30	102	1.84	144
Cookie & crackers	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
Mixes & dough made from purchased flour	1.40	157	1.63	183	1.97	662	2.79	936	3.04	22	4.39	32	2.57	41	3.58	57
Dry pasta	1.47	2	1.76	3	1.87	11	2.66	16	2.65	0 ^b	3.84	1	2.05	1	2.79	1
Tortillas	1.37	1	1.71	1	1.32	8	1.75	10	1.60	0 ^b	2.23	0 ^b	1.67	0 ^b	2.37	1
Total --		417		529		2,581		3,759		105		147		169		239
<u>Other Foods</u>																
Roasted nuts & peanut butter	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
Other snack foods	1.39	165	1.70	202	2.55	584	4.27	979	2.17	31	3.16	45	1.67	66	2.26	90
Coffee & tea	1.50	4	1.79	5	2.63	16	4.03	24	3.21	1	4.61	1	3.44	1	5.04	2
Flavoring syrup & concentrates	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
Mayonnaise, dressing, & sauces	1.34	143	1.58	169	1.82	578	2.69	853	2.01	23	2.86	33	1.74	44	2.37	61
Spices & extracts	1.36	21	1.64	26	2.14	86	3.33	134	2.17	4	3.12	6	1.68	8	2.27	11

Table C.5. (Continued)

Sector	TIO (million \$)				Employment (number)				Labor Income (million \$)				TVA (million \$)			
	Type I	Indirect	Type SAM	Induced	Type I	Indirect	Type SAM	Induced	Type I	Indirect	Type SAM	Induced	Type I	Indirect	Type SAM	Induced
All other foods	1.32	25	1.63	31	1.66	116	2.55	178	1.61	6	2.25	8	1.72	8	2.48	12
Total --		359		433		1,380		2,168		64		92		128		175
<u>Beverages</u>																
Soft drinks & ice	1.24	500	1.49	602	1.97	1,459	3.43	2,546	1.54	92	2.19	130	1.53	155	2.16	219
Breweries	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
Wineries	1.37	19	1.69	23	1.77	92	2.73	141	2.19	3	3.32	5	2.22	6	3.34	8
Distilleries	1.23	311	1.94	489	2.86	716	12.17	3,048	1.83	47	5.19	134	1.22	197	1.99	319
Total --		830		1,114		2,267		5,735		142		269		358		547
<u>Tobacco Products</u>																
Tobacco stemming & redrying	1.42	102	1.73	124	2.02	353	3.36	588	1.68	21	2.35	29	2.04	30	2.99	44
Cigarettes	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
Other tobacco products	1.43	1,796	1.69	2,131	5.57	4,151	10.38	7,736	3.00	244	4.58	371	1.48	893	1.83	1,104
Total --		1,897		2,255		4,505		8,323		265		401		923		1,148
<u>Textile Mills</u>																
Fiber, yarn, & thread mills	1.26	9	1.56	12	1.41	52	2.02	75	1.47	2	2.03	3	1.68	3	2.54	4
Broadwoven fabric mills	1.30	9	1.60	10	1.33	58	1.79	79	1.53	2	2.12	3	1.76	2	2.64	4
Narrow fabric mills & schiffli embroidery	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
Nonwoven fabric mills	1.24	283	1.55	353	1.59	1,109	2.65	1,845	1.38	67	1.91	93	1.41	99	2.03	143
Knit fabric mills	1.24	2	1.56	3	1.30	14	1.86	20	1.32	1	1.81	1	1.43	1	2.15	1
Textile & fabric finishing mills	1.39	146	1.68	176	1.53	825	2.11	1,140	1.84	29	2.56	40	2.25	37	3.38	56
Fabric coating mills	1.31	41	1.62	50	1.50	211	2.22	313	1.54	9	2.14	13	1.56	14	2.24	20
Total --		490		605		2,268		3,471		110		152		156		227
<u>Textile Product Mills</u>																
Carpet & rug mills	1.25	173	1.48	205	1.59	683	2.38	1,026	1.60	29	2.27	42	1.53	50	2.15	70
Curtain & linen mills	1.29	27	1.57	32	1.32	188	1.74	247	1.66	5	2.34	7	1.65	8	2.35	12
Textile bag & canvas mills	1.33	33	1.85	46	1.26	275	1.87	408	1.24	13	1.69	18	1.37	15	2.10	23
Tire cord & tire fabric mills	1.24	225	1.52	276	1.48	1,003	2.25	1,532	1.41	49	1.95	68	1.48	68	2.17	100
Other miscellaneous textile product mills	1.32	39	1.68	50	1.27	348	1.69	462	1.42	11	1.95	15	1.63	14	2.45	20
Total --		497		609		2,497		3,676		107		149		155		225

Table C.5. (Continued)

Sector	TIO (million \$)				Employment (number)				Labor Income (million \$)				TVA (million \$)			
	Type I	Indirect	Type SAM	Induced	Type I	Indirect	Type SAM	Induced	Type I	Indirect	Type SAM	Induced	Type I	Indirect	Type SAM	Induced
<u>Apparel</u>																
Sheer hosiery mills	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
Other hosiery & sock mills	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
Other apparel knitting mills	1.28	3	1.54	4	1.21	30	1.47	37	1.54	1	2.14	1	1.67	1	2.47	1
Cut & sew apparel	1.24	573	1.59	736	1.29	3,851	1.86	5,562	1.33	147	1.88	208	1.27	284	1.73	386
Accessories & other apparel	1.26	13	1.70	18	1.22	118	1.72	166	1.25	5	1.72	6	1.30	7	1.87	9
Total --		590		758		3,999		5,765		152		215		291		396
<u>Leather & Allied Products</u>																
Leather & hide tanning & finishing	1.58	24	1.86	28	1.66	124	2.28	169	2.03	4	2.85	6	1.98	6	2.82	9
Footwear	1.40	152	1.81	197	1.33	1,349	1.80	1,824	1.51	44	2.09	61	1.71	57	2.56	86
Other leather products	1.12	24	1.54	33	1.10	215	1.57	307	1.12	8	1.58	11	1.08	18	1.41	23
Total --		200		258		1,688		2,300		56		78		82		118
Secondary Agriculture Total --		8,945		10,906		37,005		58,220		1,628		2,385		3,277		4,518
Agriculture Total --		11,509		13,965		92,319		119,023		1,990		2,940		4,367		5,921
<u>Forestry Inputs</u>																
Logging	1.27	256	1.63	327	1.57	1,595	2.32	2,363	1.41	61	2.02	87	1.33	114	1.84	159
Forest nurseries/forest products/timber tracts	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
Forestry Inputs Total --		256		327		1,595		2,363		61		87		114		159
<u>Primary Forestry</u>																
Sawmills	1.29	597	1.54	717	1.45	3,105	2.05	4,384	1.57	111	2.20	155	1.59	173	2.28	247
Pulp mills	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
Paper & paperboard mills	1.44	218	1.76	266	2.44	758	4.12	1,279	1.89	43	2.68	61	1.80	73	2.54	104
Primary Forestry Total --		815		983		3,863		5,663		154		217		246		351
<u>Secondary Forestry</u>																
Wood Preservation	1.32	1	1.57	1	1.57	5	2.15	6	2.21	0 ^b	3.13	0 ^b	2.74	0 ^b	4.10	0 ^b

Table C.5. (Continued)

Sector	TIO (million \$)				Employment (number)				Labor Income (million \$)				TVA (million \$)			
	Type I	Indirect	Type SAM	Induced	Type I	Indirect	Type SAM	Induced	Type I	Indirect	Type SAM	Induced	Type I	Indirect	Type SAM	Induced
<u>Veneer, Plywood, & Engineered Wood Products</u>																
Reconstituted wood products	1.29	2	1.53	3	1.50	12	2.13	16	1.77	0 ^b	2.53	1	1.54	1	2.09	1
Veneer & plywood	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
Engineered wood members & trusses	1.28	42	1.65	54	1.34	298	1.92	429	1.41	11	1.98	16	1.40	18	1.98	26
Total --		44		57		310		445		12		16		19		27
<u>Millwork</u>																
Wood windows & doors	1.43	59	1.84	76	1.55	388	2.28	572	1.60	16	2.24	22	1.63	24	2.34	35
Cut stock, resawing lumber, & planing	1.28	107	1.63	136	1.30	826	1.79	1,139	1.44	28	2.00	39	1.57	38	2.33	56
Other millwork, including flooring	1.36	222	1.76	287	1.45	1,496	2.12	2,191	1.49	63	2.06	87	1.71	80	2.57	121
Total --		388		500		2,709		3,903		106		148		143		212
<u>Wood Containers & Pallets</u>																
	1.26	76	1.67	101	1.22	729	1.66	992	1.32	24	1.82	33	1.39	33	2.03	49
<u>Manufactured Homes (Mobile Home)</u>																
Manufactured homes, mobile homes	1.25	133	1.67	177	1.29	889	1.97	1,359	1.26	42	1.75	58	1.26	65	1.80	92
Prefabricated wood buildings	1.37	54	1.77	70	1.43	398	2.04	566	1.50	15	2.08	21	1.66	20	2.48	30
Total --		187		247		1,287		1,925		57		79		85		122
<u>All Other Miscellaneous Wood Products</u>																
	1.36	78	1.78	102	1.32	705	1.80	961	1.48	23	2.06	31	1.54	33	2.24	48
<u>Paperboard Containers</u>																
	1.23	639	1.54	801	1.49	2,835	2.39	4,563	1.37	157	1.88	217	1.50	198	2.27	299
<u>Paper Bags & Coated & Treated Paper</u>																
Surface-coated paperboard	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
Coated/laminated paper/package materials	1.33	190	1.68	241	1.83	769	3.12	1,310	1.53	46	2.15	65	1.54	73	2.20	105
Coated & uncoated paper bags	1.37	69	1.69	84	1.67	343	2.51	514	1.76	15	2.47	21	1.97	21	2.91	30
Total --		259		325		1,111		1,824		61		85		94		135
<u>Stationery Products</u>																

Table C.5. (Continued)

Sector	TIO (million \$)				Employment (number)				Labor Income (million \$)				TVA (million \$)			
	Type I	Indirect	Type SAM	Induced	Type I	Indirect	Type SAM	Induced	Type I	Indirect	Type SAM	Induced	Type I	Indirect	Type SAM	Induced
Die-cut paper office supplies	1.28	1	1.70	2	1.54	6	2.66	10	1.33	0 ^b	1.85	1	1.45	0 ^b	2.20	1
Envelopes	1.35	67	1.71	84	1.61	346	2.50	538	1.56	17	2.18	23	1.68	24	2.47	35
Stationery & related products	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
Total --		68		86		352		548		17		24		24		35
<u>Other Converted Paper Products</u>																
Sanitary paper products	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
All other converted paper products	1.32	227	1.68	289	1.56	1,197	2.43	1,862	1.53	57	2.16	80	1.53	91	2.18	130
Total --		227		289		1,197		1,862		57		80		91		130
<u>Wood Kitchen Cabinets & Countertops</u>	1.38	142	1.82	187	1.34	1,218	1.87	1,697	1.44	43	2.00	60	1.59	59	2.34	86
<u>Household & Institutional Furniture</u>																
Upholstered household furniture	1.45	22	1.83	28	1.40	180	1.89	243	1.61	6	2.21	8	1.95	7	2.94	11
Nonupholstered wood household furniture	1.39	65	1.82	85	1.38	516	1.95	727	1.48	19	2.04	27	1.60	26	2.35	39
Institutional furniture	1.40	174	1.85	228	1.48	1,152	2.22	1,733	1.46	52	2.01	73	1.54	76	2.22	110
Other household & institutional furniture	1.29	22	1.72	30	1.26	189	1.79	267	1.29	7	1.76	10	1.41	9	2.12	14
Total --		283		371		2,036		2,971		85		117		119		173
<u>Office Furniture</u>																
Wood office furniture	1.61	24	1.97	29	1.71	156	2.34	214	1.98	5	2.74	7	2.19	7	3.22	10
Custom architectural woodwork & millwork	1.29	22	1.82	31	1.31	165	2.07	260	1.23	9	1.67	12	1.30	12	1.91	17
Showcases, partitions, shelving, & lockers	1.36	258	1.80	340	1.34	2,036	1.92	2,908	1.39	80	1.91	110	1.48	110	2.17	161
Total --		304		401		2,357		3,382		94		130		129		189
<u>Other Furniture Related Products</u>																
Mattress	1.51	106	1.86	130	1.84	574	2.66	832	1.99	22	2.78	31	2.07	35	2.97	50
Blind & shades	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
Total --		106		130		574		832		22		31		35		50
Secondary Forestry Total --		2,803		3,597		17,426		25,909		759		1,052		1,062		1,556

Table C.5. (Continued)

Sector	TIO (million \$)			Employment (number)				Labor Income (million \$)				TVA (million \$)			
	Type I	Indirect	Type SAM Induced	Type I	Indirect	Type SAM	Induced	Type I	Indirect	Type SAM	Induced	Type I	Indirect	Type SAM	Induced
<i>Forestry Total --</i>		3,874	4,907		22,884		33,936		973		1,356		1,422		2,065
<i>Agriculture & Forestry Total --</i>		15,383	18,872		115,204		152,959		2,964		4,295		5,788		7,986
<i>Construction --</i>		11,185	15,462		109,852		154,332		4,219		5,794		5,267		7,929
<i>Finance, Insurance, & Real Estate --</i>		27,861	37,339		144,304		228,667		5,953		8,973		18,774		24,874
<i>Government --</i>		9,953	15,939		153,229		214,439		6,335		8,495		7,527		11,227
<i>Manufacturing --</i>		54,913	67,989		231,404		369,082		12,535		17,422		17,575		25,750
<i>Mining --</i>		585	768		2,886		4,841		155		225		303		418
<i>Retail Trade --</i>		9,995	15,762		155,880		220,435		4,484		6,806		7,255		10,959
<i>Services --</i>		46,397	68,576		589,451		821,248		21,677		29,895		27,509		41,343
<i>Transportation, Information, & Utilities --</i>		16,077	21,921		111,878		174,147		5,282		7,499		8,329		12,004
<i>Wholesale Trade --</i>		7,048	11,054		56,782		102,244		2,958		4,597		5,178		7,766

^aTotals may not add due to rounding.

^bValues of zero are nonzero values less than 1.

Table C.6. Total Impacts from Agriculture and Forestry^a, Tri-Cities, 2003

Sector	TIO (million \$)				Employment (number)				Labor Income (million \$)				TVA (million \$)			
	Type I	Indirect	Type SAM	Induced	Type I	Indirect	Type SAM	Induced	Type I	Indirect	Type SAM	Induced	Type I	Indirect ^b	Type SAM	Induced
<i>Agricultural Inputs</i>																
<i>Agricultural Chemicals</i>																
Nitrogenous fertilizers	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
Phosphatic fertilizers	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
Fertilizers, mixing only	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
Pesticide & other agricultural chemicals	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
Total --		0		0		0		0		0		0		0		0
<i>Agricultural Machinery</i>																
Farm machinery & equipment	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
Lawn & garden equipment	1.38	230	1.57	262	2.05	895	3.02	1,319	2.05	36	2.74	48	1.85	59	2.50	80
Total --		230		262		895		1,319		36		48		59		80
<i>Agricultural Inputs Total --</i>		230		262		895		1,319		36		48		59		80
<i>Primary Agriculture</i>																
Oilseed farming	1.14	0 ^b	1.29	0 ^b	1.01	40	1.02	41	16.77	0 ^b	41.48	0 ^b	1.15	0 ^b	1.34	0 ^b
Grain farming	1.12	1	1.28	1	1.01	190	1.02	191	2.73	0 ^b	5.67	0 ^b	1.14	0 ^b	1.33	1
Vegetable & melon farming	1.09	13	1.34	15	1.03	493	1.11	530	1.17	2	1.73	3	1.07	9	1.28	11
Tree nut farming	1.13	0 ^b	1.43	0 ^b	1.02	1	1.05	1	1.20	0 ^b	1.73	0 ^b	1.11	0 ^b	1.42	0 ^b
Fruit farming	1.11	2	1.32	2	1.03	94	1.07	98	1.38	0 ^b	2.24	0 ^b	1.10	1	1.33	1
Greenhouse & nursery production	1.05	21	1.29	25	1.02	1,238	1.07	1,300	1.10	3	1.72	5	1.04	18	1.21	21
Tobacco farming	1.09	17	1.26	19	1.01	1,675	1.03	1,712	2.13	1	5.04	2	1.07	12	1.23	13
Cotton farming	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
Sugarcane & sugar beet farming	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
All other crop farming	1.10	17	1.29	20	1.04	524	1.13	565	1.44	1	2.62	3	1.09	11	1.27	13
Cattle ranching & farming	1.60	107	1.80	120	1.35	4,519	1.41	4,700	2.87	10	4.42	16	3.53	26	4.72	34
Poultry & egg production	1.14	23	1.29	26	1.10	373	1.22	415	1.50	2	2.34	3	1.14	12	1.33	14
Animal production, except cattle/poultry/eggs	1.35	7	1.54	8	1.06	911	1.08	924	1.68	1	2.40	1	2.13	2	2.87	2
Fishing	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
Hunting & trapping	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0

Table C.6. (Continued)

Sector	TIO (million \$)				Employment (number)				Labor Income (million \$)				TVA (million \$)			
	Type I	Indirect	Type SAM	Induced	Type I	Indirect	Type SAM	Induced	Type I	Indirect	Type SAM	Induced	Type I	Indirect	Type SAM	Induced
Agriculture & forestry support activities	1.07	2	1.86	3	1.07	80	1.28	96	1.02	2	1.30	2	1.05	1	1.66	2
<i>Primary Agriculture Total --</i>		209		241		10,139		10,574		23		36		92		113
<i>Secondary Agriculture</i>																
<u>Foods</u>																
Dog & cat food	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
Other animal food	1.26	29	1.43	33	2.07	80	3.34	129	1.68	4	2.24	6	1.85	6	2.56	9
Total --		29		33		80		129		4		6		6		9
<u>Grain & Oilseed Milling</u>																
Flour milling	1.31	39	1.53	46	3.01	123	5.07	207	2.05	7	2.82	9	1.97	12	2.68	16
Rice milling	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
Malts	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
Wet corn milling	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
Soybean processing	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
Other oilseed processing	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
Fats & oils refining & blending	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
Breakfast cereals	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
Total --		39		46		123		207		7		9		12		16
<u>Sugar & Confectionary Products</u>																
Sugar	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
Confectionery from cacao beans	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
Confectionery from purchased chocolate	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
Nonchocolate confectionery	1.25	4	1.51	4	1.60	17	2.50	26	1.41	1	1.91	1	1.31	2	1.71	2
Total --		4		4		17		26		1		1		2		2
<u>Fruit & Vegetable Preserving & Specialty Foods</u>																
Frozen foods	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
Fruit & vegetable canning & drying	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
Total --		0		0		0		0		0		0		0		0
<u>Dairy Products</u>																
Fluid milk	1.24	175	1.38	195	1.85	484	2.81	732	1.60	23	2.13	30	1.76	31	2.47	43

Table C.6. (Continued)

Sector	TIO (million \$)				Employment (number)				Labor Income (million \$)				TVA (million \$)			
	Type I	Indirect	Type SAM	Induced	Type I	Indirect	Type SAM	Induced	Type I	Indirect	Type SAM	Induced	Type I	Indirect	Type SAM	Induced
Creamery butter	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
Cheese	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
Dry, condensed, & evaporated dairy products	1.28	17	1.49	19	2.41	43	4.26	76	1.54	3	2.07	4	1.52	5	2.06	6
Ice cream & frozen desserts	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
Total --		192		214		527		808		26		34		35		50
<u>Animal Slaughtering & Processing</u>																
Animal, except poultry, slaughtering	1.12	9	1.25	10	1.41	31	1.97	43	1.40	1	1.84	1	1.56	1	2.22	2
Meat processed from carcasses	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
Rendering & meat byproduct processing	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
Poultry processing	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
Total --		9		10		31		43		1		1		1		2
<u>Seafood Product Preparation & Packaging</u>																
	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
<u>Bakeries & Tortillas</u>																
Frozen cakes & other pastries	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
Bread & bakery products, except frozen	1.17	8	1.51	11	1.23	61	1.81	89	1.17	3	1.53	4	1.17	4	1.57	6
Cookie & crackers	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
Mixes & dough made from purchased flour	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
Dry pasta	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
Tortillas	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
Total --		8		11		61		89		3		4		4		6
<u>Other Foods</u>																
Roasted nuts & peanut butter	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
Other snack foods	1.32	2	1.51	2	2.17	9	3.15	13	2.54	0 ^b	3.53	0 ^b	1.84	1	2.39	1
Coffee & tea	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
Flavoring syrup & concentrates	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
Mayonnaise, dressing, & sauces	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
Spices & extracts	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0

Table C.6. (Continued)

Sector	TIO (million \$)				Employment (number)				Labor Income (million \$)				TVA (million \$)			
	Type I	Indirect	Type SAM	Induced	Type I	Indirect	Type SAM	Induced	Type I	Indirect	Type SAM	Induced	Type I	Indirect	Type SAM	Induced
All other foods	1.25	1	1.42	2	1.53	7	2.05	10	1.72	0 ^b	2.29	0 ^b	1.83	0 ^b	2.51	0 ^b
Total --		4		4		16		23		1		1		1		1
<u>Beverages</u>																
Soft drinks & ice	1.18	116	1.37	134	1.83	336	3.07	563	1.41	20	1.89	26	1.38	33	1.86	45
Breweries	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
Wineries	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
Distilleries	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
Total --		116		134		336		563		20		26		33		45
<u>Tobacco Products</u>																
Tobacco stemming & redrying	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
Cigarettes	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
Other tobacco products	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
Total --		0		0		0		0		0		0		0		0
<u>Textile Mills</u>																
Fiber, yarn, & thread mills	1.19	121	1.40	142	1.35	687	1.86	948	1.35	26	1.76	33	1.50	31	2.13	44
Broadwoven fabric mills	1.22	31	1.46	37	1.29	211	1.73	284	1.32	7	1.72	9	1.45	9	2.07	12
Narrow fabric mills & schiffli embroidery	1.16	4	1.48	5	1.14	36	1.52	48	1.15	1	1.48	2	1.20	1	1.69	2
Nonwoven fabric mills	1.22	10	1.45	12	1.55	42	2.46	66	1.34	2	1.77	3	1.36	3	1.86	5
Knit fabric mills	1.22	6	1.44	7	1.28	41	1.71	55	1.31	1	1.70	2	1.40	2	1.97	2
Textile & fabric finishing mills	1.26	25	1.44	29	1.44	150	1.89	197	1.59	4	2.08	6	1.85	6	2.64	8
Fabric coating mills	1.23	116	1.47	138	1.45	599	2.12	877	1.37	26	1.81	34	1.38	39	1.87	53
Total --		313		370		1,766		2,475		68		89		91		127
<u>Textile Product Mills</u>																
Carpet & rug mills	1.20	4	1.38	5	1.54	17	2.24	25	1.46	1	1.95	1	1.41	1	1.92	1
Curtain & linen mills	1.20	1	1.45	1	1.30	8	1.86	11	1.26	0 ^b	1.65	0 ^b	1.27	0 ^b	1.71	1
Textile bag & canvas mills	1.17	13	1.54	17	1.17	111	1.70	161	1.13	5	1.44	7	1.19	6	1.71	8
Tire cord & tire fabric mills	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
Other miscellaneous textile product mills	1.24	4	1.49	4	1.22	33	1.54	42	1.34	1	1.73	1	1.48	1	2.10	1
Total --		22		28		169		238		7		9		8		12

Table C.6. (Continued)

Sector	TIO (million \$)				Employment (number)				Labor Income (million \$)				TVA (million \$)			
	Type I	Indirect	Type SAM	Induced	Type I	Indirect	Type SAM	Induced	Type I	Indirect	Type SAM	Induced	Type I	Indirect	Type SAM	Induced
<u>Apparel</u>																
Sheer hosiery mills	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
Other hosiery & sock mills	1.07	2	1.70	3	1.23	4	4.61	16	1.04	1	1.33	2	1.05	1	1.55	2
Other apparel knitting mills	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
Cut & sew apparel	1.15	34	1.42	42	1.22	231	1.74	329	1.21	8	1.63	11	1.17	16	1.52	21
Accessories & other apparel	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
Total --		36		44		235		345		10		13		18		23
<u>Leather & Allied Products</u>																
Leather & hide tanning & finishing	1.27	2	1.47	3	1.44	12	2.02	17	1.46	0 ^b	1.93	1	1.43	1	1.93	1
Footwear	1.33	0 ^b	1.59	1	1.27	5	1.60	6	1.49	0 ^b	1.95	0 ^b	1.67	0 ^b	2.35	0 ^b
Other leather products	1.08	1	1.42	1	1.06	12	1.40	16	1.08	0 ^b	1.45	0 ^b	1.05	1	1.33	1
Total --		4		5		29		39		1		1		2		2
Secondary Agriculture Total --		774		902		3,390		4,986		148		195		214		294
Agriculture Total --		1,212		1,405		14,424		16,879		207		279		365		487
<u>Forestry Inputs</u>																
Logging	1.13	29	1.39	36	1.31	161	2.03	250	1.18	7	1.62	9	1.15	13	1.53	17
Forest nurseries/forest products/timber tracts	1.13	19	1.41	24	4.35	115	6.92	183	1.50	3	2.46	5	1.16	9	1.55	13
Forestry Inputs Total --		49		61		277		433		10		15		23		30
<u>Primary Forestry</u>																
Sawmills	1.24	86	1.43	99	1.42	453	1.96	625	1.45	15	1.92	20	1.46	24	1.98	32
Pulp mills	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
Paper & paperboard mills	1.34	746	1.60	893	2.36	2,386	4.22	4,264	1.52	161	2.04	215	1.46	276	1.95	368
Primary Forestry Total --		832		993		2,838		4,889		176		236		300		400
<u>Secondary Forestry</u>																
Wood Preservation	1.25	31	1.45	36	1.53	165	2.14	231	1.61	6	2.13	8	1.84	8	2.61	11

Table C.6. (Continued)

Sector	TIO (million \$)				Employment (number)				Labor Income (million \$)				TVA (million \$)			
	Type I	Indirect	Type SAM	Induced	Type I	Indirect	Type SAM	Induced	Type I	Indirect	Type SAM	Induced	Type I	Indirect	Type SAM	Induced
<u>Veneer, Plywood, & Engineered Wood Products</u>																
Reconstituted wood products	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
Veneer & plywood	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
Engineered wood members & trusses	1.19	27	1.47	34	1.28	196	1.81	277	1.27	7	1.69	10	1.26	12	1.69	16
Total --		27		34		196		277		7		10		12		16
<u>Millwork</u>																
Wood windows & doors	1.31	2	1.63	3	1.47	13	2.19	20	1.38	1	1.82	1	1.40	1	1.91	1
Cut stock, resawing lumber, & planing	1.21	19	1.47	23	1.27	152	1.71	206	1.32	5	1.72	7	1.40	7	1.97	9
Other millwork, including flooring	1.27	81	1.56	99	1.39	564	1.95	791	1.37	22	1.79	28	1.54	27	2.17	38
Total --		102		125		730		1,017		27		35		34		49
<u>Wood Containers & Pallets</u>																
	1.21	15	1.50	18	1.19	155	1.54	200	1.27	4	1.66	6	1.32	6	1.82	8
<u>Manufactured Homes (Mobile Home)</u>																
Manufactured homes, mobile homes	1.22	2	1.53	2	1.25	13	1.81	19	1.22	1	1.60	1	1.22	1	1.64	1
Prefabricated wood buildings	1.28	1	1.51	1	1.33	9	1.69	12	1.55	0 ^b	2.04	0 ^b	1.72	0 ^b	2.41	0 ^b
Total --		3		4		22		31		1		1		1		2
<u>All Other Miscellaneous Wood Products</u>																
	1.30	2	1.55	2	1.24	22	1.52	26	1.58	0 ^b	2.10	1	1.65	1	2.26	1
<u>Paperboard Containers</u>																
	1.16	227	1.36	266	1.39	1,068	2.02	1,555	1.31	46	1.71	60	1.43	57	2.02	81
<u>Paper Bags & Coated & Treated Paper</u>																
Surface-coated paperboard	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
Coated/laminated paper/package materials	1.26	436	1.49	517	1.70	1,901	2.62	2,932	1.51	89	2.01	119	1.50	142	2.03	192
Coated & uncoated paper bags	1.23	1	1.47	1	1.54	4	2.34	6	1.41	0 ^b	1.86	0 ^b	1.49	0 ^b	2.09	0 ^b
Total --		437		518		1,905		2,938		90		120		142		193
<u>Stationery Products</u>																

Table C.6. (Continued)

Sector	TIO (million \$)				Employment (number)				Labor Income (million \$)				TVA (million \$)			
	Type I	Indirect	Type SAM	Induced	Type I	Indirect	Type SAM	Induced	Type I	Indirect	Type SAM	Induced	Type I	Indirect	Type SAM	Induced
Die-cut paper office supplies	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
Envelopes	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
Stationery & related products	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
Total --		0		0		0		0		0		0		0		0
<u>Other Converted Paper Products</u>																
Sanitary paper products	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
All other converted paper products	1.25	75	1.48	89	1.45	447	2.02	622	1.52	15	2.02	20	1.52	24	2.07	32
Total --		75		89		447		622		15		20		24		32
<u>Wood Kitchen Cabinets & Countertops</u>	1.32	16	1.61	19	1.29	151	1.66	194	1.45	4	1.89	5	1.58	5	2.20	7
<u>Household & Institutional Furniture</u>																
Upholstered household furniture	1.33	2	1.65	2	1.34	15	1.84	20	1.35	1	1.76	1	1.54	1	2.23	1
Nonupholstered wood household furniture	1.33	42	1.62	51	1.33	362	1.75	477	1.44	11	1.88	14	1.54	14	2.14	20
Institutional furniture	1.34	1	1.64	1	1.40	4	1.92	6	1.44	0 ^b	1.89	0 ^b	1.51	0 ^b	2.07	0 ^b
Other household & institutional furniture	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
Total --		44		54		381		503		11		15		15		21
<u>Office Furniture</u>																
Wood office furniture	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
Custom architectural woodwork & millwork	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
Showcases, partitions, shelving, & lockers	1.29	2	1.58	2	1.27	15	1.67	20	1.35	0 ^b	1.76	1	1.43	1	1.98	1
Total --		2		2		15		20		0 ^b		1		1		1
<u>Other Furniture Related Products</u>																
Mattress	1.39	8	1.60	9	1.65	44	2.23	59	1.80	1	2.38	2	1.88	2	2.55	3
Blind & shades	1.28	8	1.54	9	1.29	61	1.70	81	1.41	2	1.85	2	1.48	3	2.03	4
Total --		15		18		105		140		3		4		5		6
Secondary Forestry Total --		996		1,184		5,363		7,753		216		285		311		428

Table C.6. (Continued)

Sector	TIO (million \$)				Employment (number)				Labor Income (million \$)				TVA (million \$)			
	Type I	Indirect	Type SAM	Induced	Type I	Indirect	Type SAM	Induced	Type I	Indirect	Type SAM	Induced	Type I	Indirect	Type SAM	Induced
<i>Forestry Total --</i>		1,877		2,237		8,478		13,075		402		535		633		858
<i>Agriculture & Forestry Total --</i>		3,090		3,642		22,901		29,955		609		815		998		1,345
<i>Construction --</i>		1,878		2,434		19,830		26,643		676		878		835		1,181
<i>Finance, Insurance, & Real Estate --</i>		2,903		3,716		14,213		21,015		501		706		2,050		2,586
<i>Government --</i>		1,831		2,696		30,325		40,710		1,130		1,435		1,334		1,866
<i>Manufacturing --</i>		8,248		10,033		41,601		63,735		2,077		2,735		3,098		4,214
<i>Mining --</i>		23		30		139		235		8		11		14		19
<i>Retail Trade --</i>		1,623		2,424		29,329		40,131		746		1,077		1,196		1,719
<i>Services --</i>		5,796		7,952		88,669		115,274		2,621		3,411		3,236		4,581
<i>Transportation, Information, & Utilities --</i>		2,417		3,075		17,176		25,538		705		956		1,166		1,583
<i>Wholesale Trade --</i>		887		1,316		8,926		14,807		373		554		655		938

^aTotals may not add due to rounding.

^bValues of zero are nonzero values less than 1.