

**Appendix B: Total Industry Output, Employment, Labor Income, and
Total Value-Added by Agriculture and Forestry Sectors for Tennessee,
2006**

Table B.1. Direct Impacts from Agriculture and Forestry^a, Tennessee, 2006

| Sector | TIO | Employment | Labor Income | TVA |
|---|----------------|----------------|----------------|----------------|
| | (million \$) | (number) | (million \$) | (million \$) |
| <i>Agricultural Inputs</i> | | | | |
| <u>Agricultural Chemicals</u> | | | | |
| Nitrogenous fertilizers | 1 | 1 | 0 ^b | 0 ^b |
| Phosphatic fertilizers | 0 | 0 | 0 | 0 |
| Fertilizer, mixing only | 20 | 41 | 2 | 3 |
| Pesticide & other agricultural chemicals | 960 | 620 | 58 | 281 |
| Total -- | 981 | 662 | 59 | 283 |
| <u>Agricultural Machinery</u> | | | | |
| Farm machinery & equipment | 191 | 477 | 20 | 39 |
| Lawn & garden equipment | 730 | 1,742 | 66 | 124 |
| Total -- | 922 | 2,220 | 87 | 164 |
| <i>Agricultural Inputs Total --</i> | 1,902 | 2,881 | 146 | 447 |
| <i>Primary Agriculture</i> | | | | |
| Oilseed farming | 237 | 10,065 | 26 | 129 |
| Grain farming | 170 | 11,198 | 19 | 82 |
| Vegetable & melon farming | 99 | 2,456 | 25 | 65 |
| Tree nut farming | 0 ^b | 6 | 0 ^b | 0 ^b |
| Fruit farming | 20 | 931 | 6 | 11 |
| Greenhouse & nursery production | 301 | 11,054 | 116 | 244 |
| Tobacco farming | 139 | 7,070 | 11 | 126 |
| Cotton farming | 307 | 6,744 | 48 | 133 |
| Sugarcane & sugar beet farming | 0 | 0 | 0 | 0 |
| All other crop farming | 187 | 4,093 | 28 | 95 |
| Cattle ranching & farming | 675 | 21,663 | 33 | 68 |
| Poultry & egg production | 468 | 3,859 | 51 | 201 |
| Animal production, except cattle/poultry/eggs | 150 | 13,850 | 15 | 18 |
| Fishing | 7 | 290 | 2 | 1 |
| Hunting & trapping | 91 | 838 | 2 | 9 |
| Agriculture & forestry support activities | 192 | 6,998 | 150 | 134 |
| <i>Primary Agriculture Total --</i> | 3,044 | 101,115 | 531 | 1,316 |
| <i>Secondary Agriculture</i> | | | | |
| <u>Foods</u> | | | | |
| Dog & cat food | 526 | 465 | 46 | 97 |
| Other animal food | 130 | 181 | 11 | 13 |
| Total -- | 655 | 646 | 57 | 110 |
| <u>Grain & Oilseed Milling</u> | | | | |
| Flour milling | 330 | 428 | 25 | 41 |
| Rice milling | 20 | 30 | 3 | 4 |
| Malt | 0 | 0 | 0 | 0 |
| Wet corn milling | 725 | 558 | 57 | 120 |
| Soybean processing | 1,152 | 402 | 32 | 46 |
| Other oilseed processing | 1 | 1 | 0 ^b | 0 ^b |
| Fats & oils refining & blending | 263 | 187 | 17 | 34 |

Table B.1. (Continued)

| Sector | TIO (million \$) | Employment (number) | Labor Income (million \$) | TVA (million \$) |
|---|---------------------|------------------------|------------------------------|---------------------|
| Breakfast cereals | 520 | 564 | 50 | 74 |
| Total -- | 3,011 | 2,169 | 185 | 319 |
| <u>Sugar & Confectionary Products</u> | | | | |
| Sugar | 2 | 4 | 0 ^b | 0 ^b |
| Confectionery from cacao beans | 30 | 59 | 2 | 5 |
| Confectionery from purchased chocolate | 516 | 1,185 | 80 | 195 |
| Nonchocolate confectionery | 384 | 1,083 | 57 | 129 |
| Total -- | 933 | 2,331 | 140 | 329 |
| <u>Fruit & Vegetable Preserving & Specialty Foods</u> | | | | |
| Frozen foods | 733 | 2,212 | 132 | 236 |
| Fruit & vegetable canning & drying | 821 | 1,728 | 103 | 211 |
| Total -- | 1,554 | 3,941 | 235 | 447 |
| <u>Dairy Products</u> | | | | |
| Fluid milk | 904 | 1,509 | 90 | 113 |
| Creamery butter | 0 ^b | 1 | 0 ^b | 0 ^b |
| Cheese | 78 | 107 | 4 | 5 |
| Dry-, condensed, & evaporated dairy products | 429 | 535 | 34 | 96 |
| Ice cream & frozen desserts | 89 | 181 | 10 | 20 |
| Total -- | 1,500 | 2,332 | 138 | 234 |
| <u>Animal Slaughtering & Processing</u> | | | | |
| Animal, except poultry, slaughtering | 1,155 | 2,937 | 117 | 157 |
| Meat processed from carcasses | 555 | 1,264 | 48 | 65 |
| Rendering & meat byproduct processing | 45 | 88 | 4 | 10 |
| Poultry processing | 1,733 | 7,701 | 252 | 271 |
| Total -- | 3,488 | 11,991 | 421 | 502 |
| <u>Seafood Product Preparation & Packaging</u> | | | | |
| | 0 | 0 | 0 | 0 |
| <u>Bakeries & Tortillas</u> | | | | |
| Frozen cakes & other pastries | 65 | 367 | 19 | 23 |
| Bread & bakery products, except frozen | 639 | 3,971 | 177 | 288 |
| Cookies & crackers | 1,078 | 2,608 | 149 | 364 |
| Mixes & dough made from purchased flour | 101 | 237 | 13 | 27 |
| Dry pasta | 10 | 21 | 2 | 4 |
| Tortillas | 65 | 384 | 15 | 23 |
| Total -- | 1,957 | 7,587 | 374 | 728 |
| <u>Other Foods</u> | | | | |
| Roasted nuts & peanut butter | 0 | 0 | 0 | 0 |
| Other snack foods | 1,254 | 2,080 | 124 | 378 |
| Coffee & tea | 111 | 212 | 10 | 11 |
| Flavoring syrups & concentrate | 7 | 10 | 1 | 3 |
| Mayonnaise, dressing, & sauces | 123 | 326 | 15 | 26 |
| Spices & extracts | 42 | 97 | 5 | 12 |

Table B.1. (Continued)

| Sector | TIO (million \$) | Employment (number) | Labor Income (million \$) | TVA (million \$) |
|--|---------------------|------------------------|------------------------------|---------------------|
| All other foods | 160 | 603 | 27 | 33 |
| Total -- | 1,697 | 3,326 | 181 | 463 |
| <u>Beverages</u> | | | | |
| Soft drinks & ice | 2,569 | 3,797 | 331 | 532 |
| Breweries | 297 | 255 | 39 | 139 |
| Wineries | 34 | 110 | 4 | 6 |
| Distilleries | 419 | 248 | 45 | 251 |
| Total -- | 3,319 | 4,409 | 419 | 927 |
| <u>Tobacco Products</u> | | | | |
| Tobacco stemming & redrying | 77 | 181 | 10 | 11 |
| Cigarettes | 0 | 0 | 0 | 0 |
| Other tobacco products | 1,408 | 727 | 73 | 550 |
| Total -- | 1,485 | 907 | 83 | 561 |
| <u>Textile Mills</u> | | | | |
| Fiber, yarn, & thread mills | 611 | 2,373 | 114 | 135 |
| Broadwoven fabric mills | 51 | 249 | 13 | 16 |
| Narrow fabric mills & schiffli embroidery | 7 | 57 | 2 | 3 |
| Nonwoven fabric mills | 338 | 790 | 93 | 137 |
| Knit fabric mills | 38 | 207 | 10 | 11 |
| Textile & fabric finishing mills | 233 | 1,034 | 36 | 41 |
| Fabric coating mills | 175 | 571 | 30 | 54 |
| Total -- | 1,454 | 5,281 | 299 | 397 |
| <u>Textile Products Mills</u> | | | | |
| Carpet & rug mills | 212 | 437 | 21 | 51 |
| Curtain & linen mills | 110 | 534 | 21 | 35 |
| Textile bags & canvas mills | 154 | 1,102 | 44 | 50 |
| Tire cord & tire fabric mills | 203 | 654 | 39 | 55 |
| Other miscellaneous textile product mills | 114 | 828 | 25 | 29 |
| Total -- | 793 | 3,555 | 150 | 220 |
| <u>Apparel</u> | | | | |
| Sheer hosiery mills | 50 | 279 | 9 | 11 |
| Other hosiery & sock mills | 153 | 1,042 | 47 | 59 |
| Other apparel knitting mills | 16 | 106 | 2 | 3 |
| Cut & sew apparel | 909 | 6,223 | 243 | 338 |
| Accessories & other apparel | 65 | 472 | 22 | 27 |
| Total -- | 1,192 | 8,122 | 322 | 439 |
| <u>Leather & Allied Products</u> | | | | |
| Leather & hide tanning & finishing | 56 | 225 | 14 | 16 |
| Footwear | 76 | 608 | 27 | 26 |
| Other leather products | 84 | 557 | 33 | 39 |
| Total -- | 217 | 1,390 | 73 | 81 |
| <i>Secondary Agriculture Total --</i> | 23,255 | 57,987 | 3,076 | 5,756 |

Table B.1. (Continued)

| Sector | TIO | Employment | Labor Income | TVA |
|--|--------------|------------|--------------|--------------|
| | (million \$) | (number) | (million \$) | (million \$) |
| <i>Agriculture Total --</i> | 28,201 | 161,983 | 3,753 | 7,520 |
| <i>Forestry Inputs</i> | | | | |
| Logging | 787 | 2,936 | 152 | 246 |
| Forest nurseries, forest products, & timber tracts | 50 | 77 | 4 | 11 |
| <i>Forestry Inputs Total --</i> | 837 | 3,013 | 156 | 257 |
| <i>Primary Forestry</i> | | | | |
| Sawmills | 1,116 | 4,463 | 155 | 283 |
| Pulp mills | 372 | 543 | 62 | 92 |
| Paper & paperboard mills | 4,018 | 5,935 | 750 | 1,491 |
| <i>Primary Forestry Total --</i> | 5,506 | 10,941 | 967 | 1,866 |
| <i>Secondary Forestry</i> | | | | |
| <u>Wood Preservation</u> | 41 | 151 | 6 | 8 |
| <u>Veneer, Plywood, & Engineered Wood Products</u> | | | | |
| Reconstituted wood products | 100 | 207 | 15 | 54 |
| Veneer & plywood | 81 | 454 | 17 | 20 |
| Engineered wood member & trusses | 232 | 1,250 | 58 | 110 |
| Total -- | 412 | 1,911 | 90 | 185 |
| <u>Millwork</u> | | | | |
| Wood windows & doors | 274 | 1,580 | 65 | 113 |
| Cut stock, resawing lumber, & planing | 163 | 1,140 | 41 | 49 |
| Other millwork, including flooring | 544 | 3,285 | 134 | 150 |
| Total -- | 981 | 6,004 | 241 | 312 |
| <u>Wood Containers & Pallets</u> | 291 | 2,664 | 79 | 100 |
| <u>Manufactured Homes (Mobile Homes)</u> | | | | |
| Manufactured homes, mobile homes | 670 | 4,080 | 183 | 277 |
| Prefabricated wood buildings | 97 | 598 | 27 | 35 |
| Total -- | 767 | 4,678 | 210 | 312 |
| <u>All Other Miscellaneous Wood Products</u> | 97 | 708 | 23 | 43 |
| <u>Paperboard Containers</u> | 1,846 | 5,945 | 406 | 477 |
| <u>Paper Bags & Coated & Treated Paper</u> | | | | |
| Surface-coated paperboard | 4 | 13 | 1 | 1 |
| Coated/laminated paper/package materials | 732 | 1,978 | 141 | 228 |
| Coated & uncoated paper bags | 155 | 527 | 31 | 41 |
| Total -- | 891 | 2,517 | 172 | 270 |
| <u>Stationery Products</u> | | | | |
| Die-cut paper office supplies | 182 | 698 | 42 | 47 |
| Envelopes | 132 | 493 | 27 | 33 |

Table B.1. (Continued)

| Sector | TIO (million \$) | Employment (number) | Labor Income (million \$) | TVA (million \$) |
|--|---------------------|------------------------|------------------------------|---------------------|
| Stationery & related products | 67 | 289 | 14 | 19 |
| Total -- | 381 | 1,480 | 84 | 99 |
| <u>Other Converted Paper Products</u> | | | | |
| Sanitary paper products | 621 | 921 | 91 | 201 |
| All other converted paper products | 193 | 804 | 37 | 60 |
| Total -- | 815 | 1,725 | 127 | 261 |
| <u>Wood Kitchen Cabinets & Countertops</u> | 338 | 2,727 | 111 | 150 |
| <u>Household & Institutional Furniture</u> | | | | |
| Upholstered household furniture | 1,014 | 8,143 | 333 | 380 |
| Nonupholstered wood household furniture | 106 | 767 | 33 | 51 |
| Institutional furniture | 336 | 2,305 | 109 | 170 |
| Other household & institutional furniture | 98 | 573 | 23 | 38 |
| Total -- | 1,554 | 11,787 | 499 | 639 |
| <u>Office Furniture</u> | | | | |
| Wood office furniture | 42 | 237 | 9 | 22 |
| Custom architectural woodwork & millwork | 62 | 511 | 28 | 38 |
| Showcases, partitions, shelving, & lockers | 280 | 1,863 | 89 | 162 |
| Total -- | 384 | 2,611 | 126 | 222 |
| <u>Other Furniture Related Products</u> | | | | |
| Mattresses | 184 | 780 | 31 | 66 |
| Blinds & shades | 37 | 254 | 11 | 16 |
| Total -- | 221 | 1,034 | 42 | 82 |
| <i>Secondary Forestry Total --</i> | 9,017 | 45,943 | 2,215 | 3,159 |
| <i>Forestry Total --</i> | 15,360 | 59,897 | 3,339 | 5,282 |
| <i>Agriculture & Forestry Total --</i> | 43,561 | 221,880 | 7,091 | 12,801 |
| <i>Construction --</i> | 24,345 | 224,046 | 9,081 | 10,387 |
| <i>Finance, Insurance, & Real Estate --</i> | 69,269 | 266,148 | 12,672 | 47,595 |
| <i>Government --</i> | 30,982 | 424,141 | 20,953 | 26,202 |
| <i>Manufacturing --</i> | 118,552 | 291,529 | 19,685 | 29,044 |
| <i>Mining --</i> | 1,448 | 5,443 | 343 | 651 |
| <i>Retail Trade --</i> | 28,461 | 408,865 | 11,539 | 18,770 |
| <i>Services --</i> | 106,953 | 1,386,044 | 51,746 | 62,194 |
| <i>Transportation, Information, & Utilities --</i> | 40,162 | 252,428 | 13,316 | 20,546 |
| <i>Wholesale Trade --</i> | 23,760 | 143,519 | 8,998 | 16,023 |
| <i>Total Economy --</i> | 487,492 | 3,624,042 | 155,423 | 244,215 |

^aTotals may not add due to rounding.

^bValues of zero are nonzero values less than 1.

Table B.2. Direct Impacts from Agriculture and Forestry^a, Chattanooga, 2006

| Sector | TIO (million \$) | Employment (number) | Labor Income (million \$) | TVA (million \$) |
|---|---------------------|------------------------|------------------------------|---------------------|
| <i>Agricultural Inputs</i> | | | | |
| <u>Agricultural Chemicals</u> | | | | |
| Nitrogenous fertilizers | 0 | 0 | 0 | 0 |
| Phosphatic fertilizers | 0 | 0 | 0 | 0 |
| Fertilizers, mixing only | 0 | 0 | 0 | 0 |
| Pesticide & other agricultural chemicals | 47 | 30 | 3 | 14 |
| Total -- | 47 | 30 | 3 | 14 |
| <u>Agricultural Machinery</u> | | | | |
| Farm machinery and equipment | 34 | 85 | 4 | 7 |
| Lawn and garden equipment | 0 | 0 | 0 | 0 |
| Total -- | 34 | 85 | 4 | 7 |
| <i>Agricultural Inputs Total --</i> | 81 | 115 | 7 | 21 |
| <i>Primary Agriculture</i> | | | | |
| Oilseed farming | 2 | 125 | 0 ^b | 1 |
| Grain farming | 2 | 160 | 0 ^b | 1 |
| Vegetable & melon farming | 21 | 401 | 4 | 14 |
| Tree nut farming | 0 | 0 | 0 | 0 |
| Fruit farming | 2 | 81 | 0 ^b | 1 |
| Greenhouse & nursery production | 20 | 562 | 5 | 16 |
| Tobacco farming | 3 | 79 | 0 ^b | 2 |
| Cotton farming | 0 | 0 | 0 | 0 |
| Sugarcane & sugar beet farming | 0 | 0 | 0 | 0 |
| All other crop farming | 14 | 211 | 2 | 7 |
| Cattle ranching & farming | 82 | 1,765 | 3 | 8 |
| Poultry & egg production | 117 | 849 | 13 | 50 |
| Animal production, except cattle/poultry/eggs | 8 | 657 | 1 | 1 |
| Fishing | 0 | 0 | 0 | 0 |
| Hunting & trapping | 4 | 40 | 0 ^b | 0 ^b |
| Agriculture & forestry support activities | 5 | 226 | 4 | 3 |
| <i>Primary Agriculture Total --</i> | 281 | 5,157 | 32 | 106 |
| <i>Secondary Agriculture</i> | | | | |
| <u>Foods</u> | | | | |
| Dog and cat food | 0 | 0 | 0 | 0 |
| Other animal food | 22 | 31 | 2 | 2 |
| Total -- | 22 | 31 | 2 | 2 |
| <u>Grain & Oilseed Milling</u> | | | | |
| Flour milling | 40 | 55 | 2 | 3 |
| Rice milling | 0 | 0 | 0 | 0 |
| Malts | 0 | 0 | 0 | 0 |
| Wet corn milling | 0 | 0 | 0 | 0 |
| Soybean processing | 0 | 0 | 0 | 0 |
| Other oilseed processing | 0 | 0 | 0 | 0 |
| Fats & oils refining & blending | 28 | 21 | 1 | 3 |

Table B.2. (Continued)

| | TIO | Employment | Labor Income | TVA |
|---|----------------|------------|----------------|----------------|
| | (million \$) | (number) | (million \$) | (million \$) |
| Breakfast cereals | 41 | 46 | 3 | 5 |
| Total -- | 109 | 122 | 6 | 10 |
| <u>Sugar & Confectionary Products</u> | | | | |
| Sugar | 0 | 0 | 0 | 0 |
| Confectionery from cacao beans | 0 | 0 | 0 | 0 |
| Confectionery from purchased chocolate | 247 | 502 | 43 | 104 |
| Nonchocolate confectionery | 197 | 567 | 28 | 64 |
| Total -- | 444 | 1,069 | 71 | 168 |
| <u>Fruit & Vegetable Preserving & Specialty Foods</u> | | | | |
| Frozen foods | 0 | 0 | 0 | 0 |
| Fruit & vegetable canning & drying | 0 | 0 | 0 | 0 |
| Total -- | 0 | 0 | 0 | 0 |
| <u>Dairy Products</u> | | | | |
| Fluid milk | 0 | 0 | 0 | 0 |
| Creamery butter | 0 | 0 | 0 | 0 |
| Cheese | 0 | 0 | 0 | 0 |
| Dry, condensed, & evaporated dairy products | 0 | 0 | 0 | 0 |
| Ice cream & frozen desserts | 11 | 23 | 1 | 2 |
| Total -- | 11 | 23 | 1 | 2 |
| <u>Animal Slaughtering & Processing</u> | | | | |
| Animal, except poultry, slaughtering | 15 | 40 | 1 | 2 |
| Meat processed from carcasses | 0 ^b | 1 | 0 ^b | 0 ^b |
| Rendering & meat byproduct processing | 0 | 0 | 0 | 0 |
| Poultry processing | 532 | 2,398 | 71 | 77 |
| Total -- | 548 | 2,439 | 72 | 79 |
| <u>Seafood Product Preparation & Packaging</u> | | | | |
| | 0 | 0 | 0 | 0 |
| <u>Bakeries & Tortillas</u> | | | | |
| Frozen cakes & other pastries | 0 | 0 | 0 | 0 |
| Bread & bakery products, except frozen | 371 | 2,221 | 105 | 171 |
| Cookie & crackers | 1,022 | 2,459 | 140 | 348 |
| Mixes & dough made from purchased flour | 7 | 17 | 1 | 2 |
| Dry pasta | 0 | 0 | 0 | 0 |
| Tortillas | 0 | 0 | 0 | 0 |
| Total -- | 1,400 | 4,698 | 246 | 521 |
| <u>Other Foods</u> | | | | |
| Roasted nuts & peanut butter | 0 | 0 | 0 | 0 |
| Other snack foods | 0 ^b | 1 | 0 ^b | 0 ^b |
| Coffee & tea | 0 | 0 | 0 | 0 |
| Flavoring syrups & concentrates | 6 | 8 | 1 | 2 |
| Mayonnaise, dressing, & sauces | 0 | 0 | 0 | 0 |
| Spice & extracts | 0 | 0 | 0 | 0 |

Table B.2. (Continued)

| | TIO | Employment | Labor Income | TVA |
|--|----------------|---------------|----------------|----------------|
| | (million \$) | (number) | (million \$) | (million \$) |
| All other foods | 34 | 133 | 5 | 6 |
| Total -- | 40 | 141 | 6 | 9 |
| <u>Beverages</u> | | | | |
| Soft drinks & ice | 654 | 996 | 74 | 121 |
| Breweries | 0 | 0 | 0 | 0 |
| Wineries | 0 ^b | 1 | 0 ^b | 0 ^b |
| Distilleries | 0 | 0 | 0 | 0 |
| Total -- | 654 | 997 | 74 | 121 |
| <u>Tobacco Products</u> | | | | |
| Tobacco stemming & redrying | 0 | 0 | 0 | 0 |
| Cigarettes | 0 | 0 | 0 | 0 |
| Other tobacco products | 0 | 0 | 0 | 0 |
| Total -- | 0 | 0 | 0 | 0 |
| <u>Textile Mills</u> | | | | |
| Fiber, yarn, & thread mills | 426 | 1,642 | 81 | 96 |
| Broadwoven fabric mills | 1 | 2 | 0 ^b | 0 ^b |
| Narrow fabric mills & schiffli embroidery | 0 | 0 | 0 | 0 |
| Nonwoven fabric mills | 0 ^b | 1 | 0 ^b | 0 ^b |
| Knit fabric mills | 32 | 171 | 8 | 10 |
| Textile & fabric finishing mills | 72 | 262 | 21 | 23 |
| Fabric coating mills | 0 | 0 | 0 | 0 |
| Total -- | 531 | 2,078 | 110 | 129 |
| <u>Textile Product Mills</u> | | | | |
| Carpet & rug mills | 20 | 42 | 2 | 5 |
| Curtain & linen mills | 42 | 190 | 8 | 14 |
| Textile bags & canvas mills | 71 | 519 | 19 | 22 |
| Tire cords & tire fabric mills | 0 | 0 | 0 | 0 |
| Other miscellaneous textile product mills | 2 | 15 | 1 | 1 |
| Total -- | 135 | 766 | 30 | 42 |
| <u>Apparel</u> | | | | |
| Sheer hosiery mills | 50 | 279 | 9 | 11 |
| Other hosiery & sock mills | 134 | 931 | 40 | 50 |
| Other apparel knitting mills | 0 | 0 | 0 | 0 |
| Cut & sew apparel manufacturing | 209 | 1,418 | 57 | 79 |
| Accessories & other apparel | 0 | 0 | 0 | 0 |
| Total -- | 393 | 2,627 | 105 | 141 |
| <u>Leather & Allied Products</u> | | | | |
| Leather & hide tanning & finishing | 18 | 70 | 5 | 5 |
| Footwear | 0 | 0 | 0 | 0 |
| Other leather products | 16 | 109 | 6 | 7 |
| Total -- | 34 | 180 | 10 | 12 |
| <i>Secondary Agriculture Total --</i> | 4,321 | 15,172 | 734 | 1,237 |

Table B.2. (Continued)

| | TIO | Employment | Labor Income | TVA |
|--|--------------|------------|----------------|----------------|
| | (million \$) | (number) | (million \$) | (million \$) |
| <i>Agriculture Total --</i> | 4,683 | 20,443 | 773 | 1,364 |
| Forestry Inputs | | | | |
| Logging | 26 | 117 | 4 | 6 |
| Forest nurseries, forest products, & timber tracts | 0 | 0 | 0 | 0 |
| <i>Forestry Inputs Total --</i> | 26 | 117 | 4 | 6 |
| Primary Forestry | | | | |
| Sawmills | 100 | 365 | 17 | 31 |
| Pulp mills | 120 | 190 | 15 | 23 |
| Paper & paperboard mills | 576 | 859 | 105 | 211 |
| <i>Primary Forestry Total --</i> | 796 | 1,414 | 138 | 265 |
| Secondary Forestry | | | | |
| <u>Wood Preservation</u> | 1 | 3 | 0 ^b | 0 ^b |
| Veneer, Plywood, & Engineered Wood Products | | | | |
| Reconstituted wood products | 98 | 205 | 15 | 54 |
| Veneer & plywood | 1 | 5 | 0 ^b | 0 ^b |
| Engineered wood members & and trusses | 30 | 167 | 7 | 14 |
| Total -- | 129 | 377 | 22 | 68 |
| Millwork | | | | |
| Wood windows & door manufacturing | 1 | 4 | 0 ^b | 0 ^b |
| Cut stock, resawing lumber, & planing | 3 | 23 | 1 | 1 |
| Other millwork, including flooring | 4 | 24 | 1 | 1 |
| Total -- | 8 | 50 | 2 | 2 |
| <u>Wood Containers & Pallets</u> | 55 | 495 | 15 | 20 |
| Manufactured Homes (Mobile Homes) | | | | |
| Manufactured home, mobile homes | 0 | 0 | 0 | 0 |
| Prefabricated wood buildings | 9 | 59 | 2 | 3 |
| Total -- | 9 | 59 | 2 | 3 |
| <u>All Other Miscellaneous Wood Products</u> | 6 | 50 | 1 | 2 |
| <u>Paperboard Containers</u> | 357 | 1,140 | 80 | 94 |
| Paper Bags & Coated & Treated Paper | | | | |
| Surface-coated paperboard | 3 | 12 | 1 | 1 |
| Coated/laminated paper/packaging materials | 6 | 18 | 1 | 1 |
| Coated & uncoated paper bags | 1 | 3 | 0 ^b | 0 ^b |
| Total -- | 10 | 32 | 1 | 2 |
| Stationery Products | | | | |
| Die-cut paper office supplies | 0 | 0 | 0 | 0 |
| Envelopes | 0 | 0 | 0 | 0 |

Table B.2. (Continued)

| | TIO | Employment | Labor Income | TVA |
|--|--------------|------------|----------------|--------------|
| | (million \$) | (number) | (million \$) | (million \$) |
| Stationery & related products | 22 | 100 | 4 | 5 |
| Total -- | 22 | 100 | 4 | 5 |
| <u>Other Converted Paper Products</u> | | | | |
| Sanitary paper products | 0 | 0 | 0 | 0 |
| All other converted paper products | 0 | 0 | 0 | 0 |
| Total -- | 0 | 0 | 0 | 0 |
| <u>Wood Kitchen Cabinets & Countertops</u> | 34 | 277 | 11 | 15 |
| <u>Household & Institutional Furniture</u> | | | | |
| Upholstered household furniture | 462 | 3,702 | 152 | 174 |
| Nonupholstered wood household furniture | 2 | 15 | 1 | 1 |
| Institutional furniture | 2 | 14 | 0 ^b | 1 |
| Other household & institutional furniture | 6 | 39 | 1 | 2 |
| Total -- | 472 | 3,770 | 155 | 178 |
| <u>Office Furniture</u> | | | | |
| Wood office furniture | 16 | 90 | 3 | 8 |
| Custom architectural woodwork & millwork | 2 | 28 | 1 | 1 |
| Showcases, partitions, shelving, & lockers | 27 | 160 | 9 | 16 |
| Total -- | 45 | 278 | 13 | 26 |
| <u>Other Furniture Related Products</u> | | | | |
| Mattresses | 13 | 53 | 2 | 5 |
| Blinds & shades | 0 | 0 | 0 | 0 |
| Total -- | 13 | 53 | 2 | 5 |
| <i>Secondary Forestry Total --</i> | 1,161 | 6,685 | 310 | 420 |
| <i>Forestry Total --</i> | 1,984 | 8,216 | 452 | 692 |
| <i>Agriculture & Forestry Total --</i> | 6,666 | 28,659 | 1,225 | 2,056 |
| <i>Construction --</i> | 2,400 | 21,800 | 906 | 1,036 |
| <i>Finance, Insurance, & Real Estate --</i> | 8,756 | 32,502 | 1,651 | 5,381 |
| <i>Government --</i> | 5,236 | 43,697 | 2,436 | 4,099 |
| <i>Manufacturing --</i> | 13,791 | 34,099 | 2,139 | 3,438 |
| <i>Mining --</i> | 43 | 219 | 12 | 21 |
| <i>Retail Trade --</i> | 3,053 | 46,917 | 1,252 | 2,010 |
| <i>Services --</i> | 9,223 | 128,831 | 4,260 | 5,218 |
| <i>Transportation, Information, & Utilities --</i> | 4,186 | 30,716 | 1,485 | 2,101 |
| <i>Wholesale Trade --</i> | 1,842 | 12,396 | 697 | 1,242 |
| <i>Total Economy --</i> | 55,196 | 379,835 | 16,062 | 26,602 |

^aTotals may not add due to rounding.

^bValues of zero are nonzero values less than 1.

Table B.3. Direct Impacts from Agriculture and Forestry^a, Knoxville, 2006

| Sector | TIO (million \$) | Employment (number) | Labor Income (million \$) | TVA (million \$) |
|---|---------------------|------------------------|------------------------------|---------------------|
| <i>Agricultural Inputs</i> | | | | |
| <u>Agricultural Chemicals</u> | | | | |
| Nitrogenous fertilizers | 0 | 0 | 0 | 0 |
| Phosphatic fertilizers | 0 | 0 | 0 | 0 |
| Fertilizer, mixing only | 0 ^b | 1 | 0 ^b | 0 ^b |
| Pesticide & other agricultural chemicals | 53 | 19 | 5 | 27 |
| Total -- | 54 | 20 | 6 | 27 |
| <u>Agricultural Machinery</u> | | | | |
| Farm machinery & equipment | 52 | 128 | 6 | 11 |
| Lawn & garden equipment | 0 | 0 | 0 | 0 |
| Total -- | 52 | 128 | 6 | 11 |
| <i>Agricultural Inputs Total --</i> | 106 | 149 | 11 | 38 |
| <i>Primary Agriculture</i> | | | | |
| Oilseed farming | 2 | 119 | 0 ^b | 1 |
| Grain farming | 2 | 220 | 0 ^b | 1 |
| Vegetable & melon farming | 20 | 482 | 4 | 13 |
| Tree nut farming | 0 | 0 | 0 | 0 |
| Fruit farming | 4 | 190 | 1 | 2 |
| Greenhouse & nursery production | 52 | 2,180 | 23 | 42 |
| Tobacco farming | 17 | 720 | 1 | 16 |
| Cotton farming | 0 | 0 | 0 | 0 |
| Sugarcane & sugar beet farming | 0 | 0 | 0 | 0 |
| All other crop farming | 28 | 624 | 4 | 14 |
| Cattle ranching & farming | 95 | 2,983 | 5 | 10 |
| Poultry & egg production | 40 | 507 | 6 | 17 |
| Animal production, except cattle/poultry/eggs | 17 | 2,029 | 2 | 2 |
| Fishing | 2 | 39 | 1 | 1 |
| Hunting & trapping | 11 | 87 | 0 ^b | 3 |
| Agriculture & forestry support activities | 16 | 562 | 13 | 11 |
| <i>Primary Agriculture Total --</i> | 305 | 10,743 | 60 | 132 |
| <i>Secondary Agriculture</i> | | | | |
| <u>Foods</u> | | | | |
| Dog & cat food | 0 | 0 | 0 | 0 |
| Other animal food | 19 | 27 | 1 | 2 |
| Total -- | 19 | 27 | 1 | 2 |
| <u>Grain & Oilseed Milling</u> | | | | |
| Flour milling | 116 | 151 | 8 | 14 |
| Rice milling | 0 | 0 | 0 | 0 |
| Malt | 0 | 0 | 0 | 0 |
| Wet corn milling | 725 | 558 | 57 | 120 |
| Soybean processing | 0 | 0 | 0 | 0 |
| Other oilseed processing | 0 | 0 | 0 | 0 |
| Fats & oils refining & blending | 0 | 0 | 0 | 0 |

Table B.3. (Continued)

| | TIO | Employment | Labor Income | TVA |
|---|--------------|------------|----------------|----------------|
| | (million \$) | (number) | (million \$) | (million \$) |
| Breakfast cereals | 0 | 0 | 0 | 0 |
| Total -- | 841 | 709 | 65 | 134 |
| <u>Sugar & Confectionary Products</u> | | | | |
| Sugar | 0 | 0 | 0 | 0 |
| Confectionery from cacao beans | 0 | 0 | 0 | 0 |
| Confectionery from purchased chocolate | 14 | 41 | 2 | 4 |
| Nonchocolate confectionery | 3 | 13 | 0 ^b | 1 |
| Total -- | 17 | 53 | 2 | 4 |
| <u>Fruit & Vegetable Preserving & Specialty Foods</u> | | | | |
| Frozen foods | 15 | 46 | 2 | 4 |
| Fruit & vegetable canning & drying | 650 | 1,384 | 80 | 163 |
| Total -- | 665 | 1,430 | 82 | 167 |
| <u>Dairy Products</u> | | | | |
| Fluid milk | 17 | 29 | 1 | 2 |
| Creamery butter | 0 | 0 | 0 | 0 |
| Cheese | 0 | 0 | 0 | 0 |
| Dry-, condensed, & evaporated dairy products | 0 | 0 | 0 | 0 |
| Ice cream & frozen desserts | 1 | 2 | 0 ^b | 0 ^b |
| Total -- | 18 | 31 | 2 | 2 |
| <u>Animal Slaughtering & Processing</u> | | | | |
| Animal, except poultry, slaughtering | 172 | 434 | 19 | 25 |
| Meat processed from carcasses | 125 | 287 | 11 | 14 |
| Rendering & meat byproduct processing | 1 | 3 | 0 ^b | 0 ^b |
| Poultry processing | 167 | 741 | 25 | 26 |
| Total -- | 466 | 1,465 | 54 | 66 |
| <u>Seafood Product Preparation & Packaging</u> | | | | |
| | 0 | 0 | 0 | 0 |
| <u>Bakeries & Tortillas</u> | | | | |
| Frozen cakes & other pastries | 0 | 0 | 0 | 0 |
| Bread & bakery products, except frozen | 83 | 576 | 21 | 34 |
| Cookies & crackers | 0 | 0 | 0 | 0 |
| Mixes & dough made from purchased flour | 6 | 12 | 1 | 2 |
| Dry pasta | 0 | 0 | 0 | 0 |
| Tortillas | 0 | 0 | 0 | 0 |
| Total -- | 89 | 588 | 22 | 35 |
| <u>Other Foods</u> | | | | |
| Roasted nuts & peanut butter | 0 | 0 | 0 | 0 |
| Other snack foods | 89 | 150 | 8 | 26 |
| Coffee & tea | 102 | 195 | 8 | 9 |
| Flavoring syrups & concentrate | 0 | 0 | 0 | 0 |
| Mayonnaise, dressing, & sauces | 0 | 0 | 0 | 0 |
| Spices & extracts | 0 | 0 | 0 | 0 |

Table B.3. (Continued)

| Sector | TIO (million \$) | Employment (number) | Labor Income (million \$) | TVA (million \$) |
|---|---------------------|------------------------|------------------------------|---------------------|
| All other foods | 14 | 53 | 2 | 3 |
| Total -- | 205 | 398 | 19 | 39 |
| <u>Beverages</u> | | | | |
| Soft drinks & ice | 526 | 795 | 61 | 101 |
| Breweries | 0 | 0 | 0 | 0 |
| Wineries | 10 | 32 | 1 | 2 |
| Distilleries | 0 | 0 | 0 | 0 |
| Total -- | 536 | 827 | 63 | 102 |
| <u>Tobacco Products</u> | | | | |
| Tobacco stemming & redrying | 0 | 0 | 0 | 0 |
| Cigarettes | 0 | 0 | 0 | 0 |
| Other tobacco products | 0 | 0 | 0 | 0 |
| Total -- | 0 | 0 | 0 | 0 |
| <u>Textile Mills</u> | | | | |
| Fiber, yarn, & thread mills | 5 | 24 | 1 | 1 |
| Broadwoven fabric mills | 0 | 0 | 0 | 0 |
| Narrow fabric mills & schiffli embroidery | 7 | 56 | 2 | 3 |
| Nonwoven fabric mills | 0 | 0 | 0 | 0 |
| Knit fabric mills | 2 | 14 | 1 | 1 |
| Textile & fabric finishing mills | 11 | 53 | 1 | 1 |
| Fabric coating mills | 0 | 0 | 0 | 0 |
| Total -- | 25 | 146 | 4 | 5 |
| <u>Textile Products Mills</u> | | | | |
| Carpet & rug mills | 4 | 6 | 1 | 1 |
| Curtain & linen mills | 32 | 159 | 7 | 9 |
| Textile bags & canvas mills | 29 | 211 | 8 | 9 |
| Tire cord & tire fabric mills | 0 | 0 | 0 | 0 |
| Other miscellaneous textile product mills | 74 | 547 | 16 | 18 |
| Total -- | 138 | 924 | 31 | 37 |
| <u>Apparel</u> | | | | |
| Sheer hosiery mills | 0 | 0 | 0 | 0 |
| Other hosiery & sock mills | 15 | 107 | 4 | 5 |
| Other apparel knitting mills | 0 | 0 | 0 | 0 |
| Cut & sew apparel | 121 | 912 | 28 | 39 |
| Accessories & other apparel | 9 | 88 | 2 | 2 |
| Total -- | 145 | 1,107 | 34 | 47 |
| <u>Leather & Allied Products</u> | | | | |
| Leather & hide tanning & finishing | 0 | 0 | 0 | 0 |
| Footwear | 0 | 0 | 0 | 0 |
| Other leather products | 32 | 196 | 13 | 16 |
| Total -- | 32 | 196 | 13 | 16 |
| <i>Secondary Agriculture Total --</i> | 3,197 | 7,902 | 392 | 656 |

Table B.3. (Continued)

| Sector | TIO | Employment | Labor Income | TVA |
|--|--------------|------------|----------------|----------------|
| | (million \$) | (number) | (million \$) | (million \$) |
| <i>Agriculture Total --</i> | 3,608 | 18,793 | 463 | 826 |
| <i>Forestry Inputs</i> | | | | |
| Logging | 55 | 246 | 8 | 13 |
| Forest nurseries, forest products, & timber tracts | 36 | 56 | 3 | 9 |
| <i>Forestry Inputs Total --</i> | 91 | 302 | 11 | 21 |
| <i>Primary Forestry</i> | | | | |
| Sawmills | 102 | 414 | 14 | 25 |
| Pulp mills | 0 | 0 | 0 | 0 |
| Paper & paperboard mills | 41 | 54 | 10 | 17 |
| <i>Primary Forestry Total --</i> | 143 | 467 | 24 | 42 |
| <i>Secondary Forestry</i> | | | | |
| <u>Wood Preservation</u> | 1 | 3 | 0 ^b | 0 ^b |
| <u>Veneer, Plywood, & Engineered Wood Products</u> | | | | |
| Reconstituted wood products | 1 | 2 | 0 ^b | 1 |
| Veneer & plywood | 0 | 0 | 0 | 0 |
| Engineered wood member & trusses | 82 | 384 | 22 | 42 |
| Total -- | 84 | 386 | 22 | 43 |
| <u>Millwork</u> | | | | |
| Wood windows & doors | 37 | 216 | 9 | 15 |
| Cut stock, resawing lumber, & planing | 48 | 339 | 11 | 14 |
| Other millwork, including flooring | 138 | 827 | 35 | 38 |
| Total -- | 223 | 1,382 | 55 | 67 |
| <u>Wood Containers & Pallets</u> | 12 | 105 | 4 | 5 |
| <u>Manufactured Homes (Mobile Homes)</u> | | | | |
| Manufactured homes, mobile homes | 438 | 2,643 | 119 | 183 |
| Prefabricated wood buildings | 58 | 339 | 18 | 23 |
| Total -- | 496 | 2,982 | 137 | 206 |
| <u>All Other Miscellaneous Wood Products</u> | 18 | 146 | 4 | 7 |
| <u>Paperboard Containers</u> | 220 | 729 | 45 | 53 |
| <u>Paper Bags & Coated & Treated Paper</u> | | | | |
| Surface-coated paperboard | 0 | 0 | 0 | 0 |
| Coated/laminated paper/packaging materials | 57 | 146 | 12 | 19 |
| Coated & uncoated paper bags | 3 | 11 | 0 ^b | 1 |
| Total -- | 60 | 157 | 12 | 20 |
| <u>Stationery Products</u> | | | | |
| Die-cut paper office supplies | 160 | 607 | 38 | 43 |
| Envelopes | 0 | 0 | 0 | 0 |

Table B.3. (Continued)

| Sector | TIO (million \$) | Employment (number) | Labor Income (million \$) | TVA (million \$) |
|--|---------------------|------------------------|------------------------------|---------------------|
| Stationery & related products | 45 | 189 | 10 | 14 |
| Total -- | 205 | 796 | 49 | 56 |
| <u>Other Converted Paper Products</u> | | | | |
| Sanitary paper products | 0 | 0 | 0 | 0 |
| All other converted paper products | 35 | 137 | 8 | 12 |
| Total -- | 35 | 137 | 8 | 12 |
| <u>Wood Kitchen Cabinets & Countertops</u> | 74 | 596 | 24 | 33 |
| <u>Household & Institutional Furniture</u> | | | | |
| Upholstered household furniture | 472 | 3,803 | 155 | 176 |
| Nonupholstered wood household furniture | 32 | 201 | 12 | 17 |
| Institutional furniture | 163 | 1,126 | 53 | 82 |
| Other household & institutional furniture | 64 | 361 | 16 | 26 |
| Total -- | 732 | 5,490 | 236 | 302 |
| <u>Office Furniture</u> | | | | |
| Wood office furniture | 10 | 69 | 2 | 5 |
| Custom architectural woodwork & millwork | 4 | 36 | 2 | 3 |
| Showcases, partitions, shelving, & lockers | 54 | 413 | 17 | 30 |
| Total -- | 68 | 518 | 21 | 38 |
| <u>Other Furniture Related Products</u> | | | | |
| Mattresses | 11 | 45 | 2 | 4 |
| Blinds & shades | 0 | 0 | 0 | 0 |
| Total -- | 11 | 45 | 2 | 4 |
| <i>Secondary Forestry Total --</i> | 2,240 | 13,473 | 618 | 845 |
| <i>Forestry Total --</i> | 2,474 | 14,242 | 653 | 909 |
| <i>Agriculture & Forestry Total --</i> | 6,082 | 33,035 | 1,116 | 1,734 |
| <i>Construction --</i> | 4,651 | 43,355 | 1,714 | 1,961 |
| <i>Finance, Insurance, & Real Estate --</i> | 11,339 | 49,979 | 1,824 | 7,996 |
| <i>Government --</i> | 5,153 | 80,363 | 3,672 | 4,393 |
| <i>Manufacturing --</i> | 17,611 | 46,698 | 3,212 | 4,902 |
| <i>Mining --</i> | 623 | 2,059 | 130 | 262 |
| <i>Retail Trade --</i> | 5,366 | 77,591 | 2,120 | 3,543 |
| <i>Services --</i> | 17,904 | 225,521 | 8,278 | 10,057 |
| <i>Transportation, Information, & Utilities --</i> | 5,420 | 30,287 | 1,542 | 2,593 |
| <i>Wholesale Trade --</i> | 3,566 | 22,467 | 1,351 | 2,405 |
| <i>Total Economy --</i> | 77,715 | 611,354 | 24,958 | 39,847 |

^aTotals may not add due to rounding.

^bValues of zero are nonzero values less than 1.

Table B.4. Direct Impacts from Agriculture and Forestry^a, Memphis, 2006

| Sector | TIO (million \$) | Employment (number) | Labor Income (million \$) | TVA (million \$) |
|---|---------------------|------------------------|------------------------------|---------------------|
| <i>Agricultural Inputs</i> | | | | |
| <u>Agricultural Chemicals</u> | | | | |
| Nitrogenous fertilizers | 1 | 1 | 0 ^b | 0 ^b |
| Phosphatic fertilizers | 0 | 0 | 0 | 0 |
| Fertilizer, mixing only | 18 | 38 | 1 | 2 |
| Pesticide & other agricultural chemicals | 712 | 480 | 40 | 193 |
| Total -- | 730 | 519 | 41 | 195 |
| <u>Agricultural Machinery</u> | | | | |
| Farm machinery & equipment | 77 | 194 | 8 | 16 |
| Lawn & garden equipment | 505 | 1,211 | 44 | 84 |
| Total -- | 582 | 1,405 | 53 | 99 |
| <i>Agricultural Inputs Total --</i> | 1,312 | 1,923 | 94 | 294 |
| <i>Primary Agriculture</i> | | | | |
| Oilseed farming | 187 | 6,416 | 21 | 102 |
| Grain farming | 116 | 5,619 | 13 | 56 |
| Vegetable & melon farming | 21 | 258 | 6 | 14 |
| Tree nut farming | 0 ^b | 4 | 0 ^b | 0 ^b |
| Fruit farming | 4 | 108 | 1 | 2 |
| Greenhouse & nursery production | 29 | 808 | 12 | 23 |
| Tobacco farming | 5 | 74 | 0 ^b | 5 |
| Cotton farming | 296 | 6,187 | 46 | 128 |
| Sugarcane & sugar beet farming | 0 | 0 | 0 | 0 |
| All other crop farming | 23 | 302 | 3 | 12 |
| Cattle ranching & farming | 70 | 1,298 | 3 | 7 |
| Poultry & egg production | 25 | 74 | 3 | 11 |
| Animal production, except cattle/poultry/eggs | 51 | 2,697 | 5 | 6 |
| Fishing | 6 | 251 | 1 | 0 ^b |
| Hunting & trapping | 48 | 456 | 1 | 4 |
| Agriculture & forestry support activities | 122 | 4,361 | 95 | 85 |
| <i>Primary Agriculture Total --</i> | 1,004 | 28,912 | 210 | 455 |
| <i>Secondary Agriculture</i> | | | | |
| <u>Foods</u> | | | | |
| Dog & cat food | 171 | 143 | 19 | 38 |
| Other animal food | 27 | 37 | 3 | 3 |
| Total -- | 198 | 179 | 21 | 41 |
| <u>Grain & Oilseed Milling</u> | | | | |
| Flour milling | 172 | 221 | 14 | 23 |
| Rice milling | 20 | 30 | 3 | 4 |
| Malt | 0 | 0 | 0 | 0 |
| Wet corn milling | 0 | 0 | 0 | 0 |
| Soybean processing | 1,152 | 402 | 32 | 46 |
| Other oilseed processing | 1 | 1 | 0 ^b | 0 ^b |
| Fats & oils refining & blending | 233 | 165 | 16 | 31 |

Table B.4. (Continued)

| | TIO | Employment | Labor Income | TVA |
|---|----------------|------------|----------------|----------------|
| | (million \$) | (number) | (million \$) | (million \$) |
| Breakfast cereals | 479 | 518 | 47 | 70 |
| Total -- | 2,058 | 1,336 | 113 | 175 |
| <u>Sugar & Confectionary Products</u> | | | | |
| Sugar | 2 | 4 | 0 ^b | 0 ^b |
| Confectionery from cacao beans | 4 | 7 | 0 ^b | 1 |
| Confectionery from purchased chocolate | 15 | 32 | 2 | 6 |
| Nonchocolate confectionery | 177 | 479 | 28 | 62 |
| Total -- | 198 | 522 | 31 | 69 |
| <u>Fruit & Vegetable Preserving & Specialty Foods</u> | | | | |
| Frozen foods | 439 | 1,336 | 78 | 139 |
| Fruit & vegetable canning & drying | 128 | 256 | 18 | 37 |
| Total -- | 568 | 1,591 | 96 | 177 |
| <u>Dairy Products</u> | | | | |
| Fluid milk | 226 | 379 | 22 | 28 |
| Creamery butter | 0 | 0 | 0 | 0 |
| Cheese | 48 | 67 | 2 | 3 |
| Dry-, condensed, & evaporated dairy products | 296 | 368 | 24 | 67 |
| Ice cream & frozen desserts | 77 | 156 | 8 | 18 |
| Total -- | 648 | 969 | 57 | 115 |
| <u>Animal Slaughtering & Processing</u> | | | | |
| Animal, except poultry, slaughtering | 816 | 2,074 | 84 | 111 |
| Meat processed from carcasses | 18 | 42 | 1 | 2 |
| Rendering & meat byproduct processing | 43 | 85 | 4 | 9 |
| Poultry processing | 0 | 0 | 0 | 0 |
| Total -- | 878 | 2,201 | 89 | 123 |
| <u>Seafood Product Preparation & Packaging</u> | | | | |
| | 0 | 0 | 0 | 0 |
| <u>Bakeries & Tortillas</u> | | | | |
| Frozen cakes & other pastries | 34 | 183 | 10 | 12 |
| Bread & bakery products, except frozen | 44 | 256 | 13 | 20 |
| Cookies & crackers | 0 | 0 | 0 | 0 |
| Mixes & dough made from purchased flour | 88 | 207 | 11 | 24 |
| Dry pasta | 0 | 0 | 0 | 0 |
| Tortillas | 0 ^b | 1 | 0 ^b | 0 ^b |
| Total -- | 165 | 647 | 35 | 56 |
| <u>Other Foods</u> | | | | |
| Roasted nuts & peanut butter | 0 | 0 | 0 | 0 |
| Other snack foods | 763 | 1,234 | 77 | 239 |
| Coffee & tea | 0 | 0 | 0 | 0 |
| Flavoring syrups & concentrate | 1 | 2 | 0 ^b | 0 ^b |
| Mayonnaise, dressing, & sauces | 17 | 46 | 2 | 3 |
| Spices & extracts | 0 | 0 | 0 | 0 |

Table B.4. (Continued)

| Sector | TIO | Employment | Labor Income | TVA |
|---|----------------|------------|----------------|----------------|
| | (million \$) | (number) | (million \$) | (million \$) |
| All other foods | 78 | 289 | 13 | 17 |
| Total -- | 858 | 1,571 | 93 | 260 |
| <u>Beverages</u> | | | | |
| Soft drinks & ice | 796 | 1,199 | 96 | 155 |
| Breweries | 297 | 255 | 39 | 139 |
| Wineries | 0 ^b | 1 | 0 ^b | 0 ^b |
| Distilleries | 0 | 0 | 0 | 0 |
| Total -- | 1,094 | 1,455 | 135 | 294 |
| <u>Tobacco Products</u> | | | | |
| Tobacco stemming & redrying | 0 | 0 | 0 | 0 |
| Cigarettes | 0 | 0 | 0 | 0 |
| Other tobacco products | 265 | 147 | 16 | 98 |
| Total -- | 265 | 147 | 16 | 98 |
| <u>Textile Mills</u> | | | | |
| Fiber, yarn, & thread mills | 55 | 217 | 10 | 11 |
| Broadwoven fabric mills | 3 | 9 | 1 | 1 |
| Narrow fabric mills & schiffli embroidery | 0 | 0 | 0 | 0 |
| Nonwoven fabric mills | 23 | 56 | 6 | 9 |
| Knit fabric mills | 4 | 22 | 1 | 1 |
| Textile & fabric finishing mills | 45 | 210 | 5 | 6 |
| Fabric coating mills | 3 | 8 | 0 ^b | 1 |
| Total -- | 133 | 524 | 24 | 30 |
| <u>Textile Products Mills</u> | | | | |
| Carpet & rug mills | 0 | 0 | 0 | 0 |
| Curtain & linen mills | 6 | 28 | 1 | 2 |
| Textile bags & canvas mills | 16 | 102 | 5 | 6 |
| Tire cord & tire fabric mills | 0 | 0 | 0 | 0 |
| Other miscellaneous textile product mills | 6 | 43 | 1 | 2 |
| Total -- | 27 | 174 | 8 | 9 |
| <u>Apparel</u> | | | | |
| Sheer hosiery mills | 0 | 0 | 0 | 0 |
| Other hosiery & sock mills | 0 | 0 | 0 | 0 |
| Other apparel knitting mills | 14 | 99 | 2 | 3 |
| Cut & sew apparel | 190 | 1,329 | 50 | 69 |
| Accessories & other apparel | 31 | 196 | 12 | 15 |
| Total -- | 236 | 1,623 | 64 | 87 |
| <u>Leather & Allied Products</u> | | | | |
| Leather & hide tanning & finishing | 0 ^b | 1 | 0 ^b | 0 ^b |
| Footwear | 38 | 301 | 14 | 13 |
| Other leather products | 1 | 4 | 0 ^b | 0 ^b |
| Total -- | 39 | 306 | 14 | 14 |
| <i>Secondary Agriculture Total --</i> | 7,364 | 13,246 | 795 | 1,548 |

Table B.4. (Continued)

| Sector | TIO | Employment | Labor Income | TVA |
|--|--------------|------------|----------------|----------------|
| | (million \$) | (number) | (million \$) | (million \$) |
| <i>Agriculture Total --</i> | 9,680 | 44,082 | 1,098 | 2,297 |
| <i>Forestry Inputs</i> | | | | |
| Logging | 504 | 1,660 | 110 | 182 |
| Forest nurseries, forest products, & timber tracts | 10 | 16 | 1 | 2 |
| <i>Forestry Inputs Total --</i> | 515 | 1,677 | 111 | 184 |
| <i>Primary Forestry</i> | | | | |
| Sawmills | 225 | 915 | 30 | 55 |
| Pulp mills | 251 | 352 | 47 | 69 |
| Paper & paperboard mills | 3,062 | 4,531 | 570 | 1,134 |
| <i>Primary Forestry Total --</i> | 3,539 | 5,798 | 646 | 1,257 |
| <i>Secondary Forestry</i> | | | | |
| <u>Wood Preservation</u> | 4 | 13 | 1 | 1 |
| <u>Veneer, Plywood, & Engineered Wood Products</u> | | | | |
| Reconstituted wood products | 0 | 0 | 0 | 0 |
| Veneer & plywood | 78 | 440 | 17 | 19 |
| Engineered wood member & trusses | 20 | 118 | 5 | 9 |
| Total -- | 98 | 558 | 22 | 29 |
| <u>Millwork</u> | | | | |
| Wood windows & doors | 201 | 1,197 | 45 | 81 |
| Cut stock, resawing lumber, & planing | 1 | 6 | 0 ^b | 0 ^b |
| Other millwork, including flooring | 162 | 976 | 40 | 45 |
| Total -- | 364 | 2,179 | 86 | 126 |
| <u>Wood Containers & Pallets</u> | 92 | 847 | 25 | 32 |
| <u>Manufactured Homes (Mobile Homes)</u> | | | | |
| Manufactured homes, mobile homes | 114 | 708 | 31 | 46 |
| Prefabricated wood buildings | 4 | 23 | 1 | 1 |
| Total -- | 118 | 731 | 32 | 48 |
| <u>All Other Miscellaneous Wood Products</u> | 12 | 68 | 3 | 6 |
| <u>Paperboard Containers</u> | 477 | 1,587 | 96 | 112 |
| <u>Paper Bags & Coated & Treated Paper</u> | | | | |
| Surface-coated paperboard | 0 | 0 | 0 | 0 |
| Coated/laminated paper/package materials | 264 | 646 | 63 | 99 |
| Coated & uncoated paper bags | 2 | 1 | 1 | 1 |
| Total -- | 266 | 647 | 64 | 100 |
| <u>Stationery Products</u> | | | | |
| Die-cut paper office supplies | 21 | 88 | 4 | 4 |
| Envelopes | 3 | 4 | 2 | 2 |

Table B.4. (Continued)

| Sector | TIO (million \$) | Employment (number) | Labor Income (million \$) | TVA (million \$) |
|--|---------------------|------------------------|------------------------------|---------------------|
| Stationery & related products | 0 | 0 | 0 | 0 |
| Total -- | 24 | 92 | 6 | 6 |
| <u>Other Converted Paper Products</u> | | | | |
| Sanitary paper products | 621 | 921 | 91 | 201 |
| All other converted paper products | 137 | 587 | 25 | 41 |
| Total -- | 759 | 1,508 | 115 | 242 |
| <u>Wood Kitchen Cabinets & Countertops</u> | 41 | 345 | 13 | 18 |
| <u>Household & Institutional Furniture</u> | | | | |
| Upholstered household furniture | 60 | 468 | 20 | 23 |
| Nonupholstered wood household furniture | 7 | 42 | 3 | 4 |
| Institutional furniture | 114 | 844 | 35 | 55 |
| Other household & institutional furniture | 5 | 32 | 1 | 2 |
| Total -- | 185 | 1,386 | 59 | 83 |
| <u>Office Furniture</u> | | | | |
| Wood office furniture | 5 | 18 | 1 | 3 |
| Custom architectural woodwork & millwork | 21 | 165 | 10 | 13 |
| Showcases, partitions, shelving, & lockers | 35 | 219 | 11 | 21 |
| Total -- | 62 | 402 | 23 | 38 |
| <u>Other Furniture Related Products</u> | | | | |
| Mattresses | 4 | 18 | 1 | 1 |
| Blinds & shades | 26 | 168 | 8 | 11 |
| Total -- | 30 | 187 | 9 | 13 |
| <i>Secondary Forestry Total --</i> | 2,532 | 10,551 | 552 | 851 |
| <i>Forestry Total --</i> | 6,585 | 18,026 | 1,309 | 2,293 |
| <i>Agriculture & Forestry Total --</i> | 16,266 | 62,108 | 2,408 | 4,590 |
| <i>Construction --</i> | 5,494 | 49,703 | 2,082 | 2,381 |
| <i>Finance, Insurance, & Real Estate --</i> | 17,758 | 69,428 | 3,733 | 12,690 |
| <i>Government --</i> | 8,419 | 118,743 | 6,236 | 7,280 |
| <i>Manufacturing --</i> | 24,498 | 67,483 | 4,593 | 6,900 |
| <i>Mining --</i> | 115 | 622 | 37 | 63 |
| <i>Retail Trade --</i> | 7,099 | 99,275 | 2,898 | 4,676 |
| <i>Services --</i> | 27,344 | 380,839 | 13,118 | 16,035 |
| <i>Transportation, Information, & Utilities --</i> | 13,252 | 90,168 | 5,153 | 7,391 |
| <i>Wholesale Trade --</i> | 8,387 | 48,394 | 3,176 | 5,656 |
| <i>Total Economy --</i> | 128,633 | 986,763 | 43,434 | 67,662 |

^aTotals may not add due to rounding.

^bValues of zero are nonzero values less than 1.

Table B.5. Direct Impacts from Agriculture and Forestry^a, Nashville, 2006

| Sector | TIO (million \$) | Employment (number) | Labor Income (million \$) | TVA (million \$) |
|---|---------------------|------------------------|------------------------------|---------------------|
| <i>Agricultural Inputs</i> | | | | |
| <u>Agricultural Chemicals</u> | | | | |
| Nitrogenous fertilizers | 0 | 0 | 0 | 0 |
| Phosphatic fertilizers | 0 | 0 | 0 | 0 |
| Fertilizer, mixing only | 1 | 2 | 1 | 1 |
| Pesticide & other agricultural chemicals | 145 | 90 | 9 | 45 |
| Total -- | 146 | 91 | 10 | 46 |
| <u>Agricultural Machinery</u> | | | | |
| Farm machinery & equipment | 28 | 71 | 3 | 6 |
| Lawn & garden equipment | 51 | 114 | 6 | 11 |
| Total -- | 79 | 185 | 9 | 17 |
| <i>Agricultural Inputs Total --</i> | 226 | 276 | 18 | 63 |
| <i>Primary Agriculture</i> | | | | |
| Oilseed farming | 46 | 3,379 | 5 | 25 |
| Grain farming | 49 | 5,030 | 5 | 24 |
| Vegetable & melon farming | 27 | 771 | 7 | 18 |
| Tree nut farming | 0 | 0 | 0 | 0 |
| Fruit farming | 8 | 429 | 3 | 4 |
| Greenhouse & nursery production | 183 | 6,010 | 69 | 148 |
| Tobacco farming | 90 | 3,933 | 7 | 82 |
| Cotton farming | 11 | 557 | 1 | 5 |
| Sugarcane & sugar beet farming | 0 | 0 | 0 | 0 |
| All other crop farming | 102 | 2,232 | 15 | 52 |
| Cattle ranching & farming | 352 | 11,618 | 17 | 35 |
| Poultry & egg production | 262 | 2,010 | 26 | 113 |
| Animal production, except cattle/poultry/eggs | 69 | 7,315 | 7 | 8 |
| Fishing | 0 | 0 | 0 | 0 |
| Hunting & trapping | 24 | 226 | 0 ^b | 2 |
| Agriculture & forestry support activities | 46 | 1,728 | 36 | 32 |
| <i>Primary Agriculture Total --</i> | 1,270 | 45,240 | 200 | 548 |
| <i>Secondary Agriculture</i> | | | | |
| <u>Foods</u> | | | | |
| Dog & cat food | 355 | 322 | 27 | 58 |
| Other animal food | 55 | 77 | 5 | 6 |
| Total -- | 410 | 399 | 32 | 64 |
| <u>Grain & Oilseed Milling</u> | | | | |
| Flour milling | 1 | 1 | 1 | 1 |
| Rice milling | 0 | 0 | 0 | 0 |
| Malt | 0 | 0 | 0 | 0 |
| Wet corn milling | 0 | 0 | 0 | 0 |
| Soybean processing | 0 | 0 | 0 | 0 |
| Other oilseed processing | 0 | 0 | 0 | 0 |
| Fats & oils refining & blending | 1 | 1 | 0 ^b | 0 ^b |

Table B.5. (Continued)

| | TIO | Employment | Labor Income | TVA |
|---|----------------|------------|----------------|----------------|
| | (million \$) | (number) | (million \$) | (million \$) |
| Breakfast cereals | 0 | 0 | 0 | 0 |
| Total -- | 2 | 2 | 1 | 1 |
| <u>Sugar & Confectionary Products</u> | | | | |
| Sugar | 0 | 0 | 0 | 0 |
| Confectionery from cacao beans | 26 | 51 | 2 | 4 |
| Confectionery from purchased chocolate | 241 | 610 | 33 | 81 |
| Nonchocolate confectionery | 7 | 22 | 1 | 2 |
| Total -- | 273 | 684 | 36 | 87 |
| <u>Fruit & Vegetable Preserving & Specialty Foods</u> | | | | |
| Frozen foods | 280 | 830 | 52 | 92 |
| Fruit & vegetable canning & drying | 42 | 89 | 5 | 11 |
| Total -- | 321 | 919 | 57 | 103 |
| <u>Dairy Products</u> | | | | |
| Fluid milk | 525 | 871 | 55 | 68 |
| Creamery butter | 0 ^b | 1 | 0 ^b | 0 ^b |
| Cheese | 0 | 0 | 0 | 0 |
| Dry-, condensed, & evaporated dairy products | 0 | 0 | 0 | 0 |
| Ice cream & frozen desserts | 0 | 0 | 0 | 0 |
| Total -- | 526 | 872 | 55 | 69 |
| <u>Animal Slaughtering & Processing</u> | | | | |
| Animal, except poultry, slaughtering | 144 | 372 | 13 | 17 |
| Meat processed from carcasses | 411 | 934 | 36 | 49 |
| Rendering & meat byproduct processing | 0 | 0 | 0 | 0 |
| Poultry processing | 1,034 | 4,561 | 156 | 168 |
| Total -- | 1,589 | 5,868 | 205 | 234 |
| <u>Seafood Product Preparation & Packaging</u> | | | | |
| | 0 | 0 | 0 | 0 |
| <u>Bakeries & Tortillas</u> | | | | |
| Frozen cakes & other pastries | 31 | 184 | 9 | 10 |
| Bread & bakery products, except frozen | 125 | 829 | 33 | 53 |
| Cookies & crackers | 56 | 149 | 9 | 16 |
| Mixes & dough made from purchased flour | 0 | 0 | 0 | 0 |
| Dry pasta | 10 | 21 | 2 | 4 |
| Tortillas | 64 | 383 | 15 | 23 |
| Total -- | 286 | 1,566 | 67 | 106 |
| <u>Other Foods</u> | | | | |
| Roasted nuts & peanut butter | 0 | 0 | 0 | 0 |
| Other snack foods | 401 | 695 | 38 | 113 |
| Coffee & tea | 9 | 16 | 1 | 1 |
| Flavoring syrups & concentrate | 0 | 0 | 0 | 0 |
| Mayonnaise, dressing, & sauces | 106 | 280 | 13 | 23 |
| Spices & extracts | 42 | 97 | 5 | 12 |

Table B.5. (Continued)

| Sector | TIO (million \$) | Employment (number) | Labor Income (million \$) | TVA (million \$) |
|--|---------------------|------------------------|------------------------------|---------------------|
| All other foods | 33 | 124 | 6 | 7 |
| Total -- | 592 | 1,212 | 63 | 156 |
| <u>Beverages</u> | | | | |
| Soft drinks & ice | 441 | 580 | 80 | 124 |
| Breweries | 0 | 0 | 0 | 0 |
| Wineries | 23 | 75 | 2 | 4 |
| Distilleries | 419 | 248 | 45 | 251 |
| Total -- | 883 | 903 | 127 | 379 |
| <u>Tobacco Products</u> | | | | |
| Tobacco stemming & redrying | 77 | 181 | 10 | 11 |
| Cigarettes | 0 | 0 | 0 | 0 |
| Other tobacco products | 1,143 | 580 | 57 | 452 |
| Total -- | 1,220 | 760 | 67 | 463 |
| <u>Textile Mills</u> | | | | |
| Fiber, yarn, & thread mills | 21 | 87 | 3 | 4 |
| Broadwoven fabric mills | 0 ^b | 2 | 0 ^b | 0 ^b |
| Narrow fabric mills & schiffli embroidery | 0 | 0 | 0 | 0 |
| Nonwoven fabric mills | 295 | 693 | 80 | 119 |
| Knit fabric mills | 0 | 0 | 0 | 0 |
| Textile & fabric finishing mills | 90 | 434 | 8 | 9 |
| Fabric coating mills | 65 | 219 | 11 | 19 |
| Total -- | 471 | 1,435 | 102 | 151 |
| <u>Textile Products Mills</u> | | | | |
| Carpet & rug mills | 175 | 371 | 17 | 39 |
| Curtain & linen mills | 29 | 143 | 4 | 9 |
| Textile bags & canvas mills | 29 | 189 | 9 | 11 |
| Tire cord & tire fabric mills | 203 | 654 | 39 | 55 |
| Other miscellaneous textile product mills | 29 | 206 | 7 | 8 |
| Total -- | 464 | 1,563 | 76 | 122 |
| <u>Apparel</u> | | | | |
| Sheer hosiery mills | 0 | 0 | 0 | 0 |
| Other hosiery & sock mills | 0 | 0 | 0 | 0 |
| Other apparel knitting mills | 1 | 7 | 0 ^b | 0 ^b |
| Cut & sew apparel | 356 | 2,316 | 101 | 141 |
| Accessories & other apparel | 25 | 188 | 9 | 10 |
| Total -- | 382 | 2,511 | 110 | 152 |
| <u>Leather & Allied Products</u> | | | | |
| Leather & hide tanning & finishing | 38 | 154 | 9 | 10 |
| Footwear | 37 | 299 | 13 | 12 |
| Other leather products | 36 | 245 | 13 | 16 |
| Total -- | 111 | 697 | 35 | 39 |
| <i>Secondary Agriculture Total --</i> | 7,530 | 19,392 | 1,031 | 2,122 |

Table B.5. (Continued)

| Sector | TIO | Employment | Labor Income | TVA |
|--|----------------|------------|----------------|----------------|
| | (million \$) | (number) | (million \$) | (million \$) |
| <i>Agriculture Total --</i> | 9,025 | 64,908 | 1,250 | 2,734 |
| <i>Forestry Inputs</i> | | | | |
| Logging | 181 | 823 | 26 | 40 |
| Forest nurseries, forest products, & timber tracts | 0 | 0 | 0 | 0 |
| <i>Forestry Inputs Total --</i> | 181 | 823 | 26 | 40 |
| <i>Primary Forestry</i> | | | | |
| Sawmills | 624 | 2,511 | 86 | 156 |
| Pulp mills | 0 | 0 | 0 | 0 |
| Paper & paperboard mills | 84 | 134 | 14 | 28 |
| <i>Primary Forestry Total --</i> | 708 | 2,645 | 99 | 184 |
| <i>Secondary Forestry</i> | | | | |
| <u>Wood Preservation</u> | 19 | 71 | 3 | 4 |
| <u>Veneer, Plywood, & Engineered Wood Products</u> | | | | |
| Reconstituted wood products | 0 | 0 | 0 | 0 |
| Veneer & plywood | 0 | 0 | 0 | 0 |
| Engineered wood member & trusses | 45 | 244 | 11 | 21 |
| Total -- | 45 | 244 | 11 | 21 |
| <u>Millwork</u> | | | | |
| Wood windows & doors | 35 | 164 | 11 | 17 |
| Cut stock, resawing lumber, & planing | 104 | 711 | 27 | 32 |
| Other millwork, including flooring | 181 | 1,097 | 44 | 49 |
| Total -- | 319 | 1,972 | 82 | 98 |
| <u>Wood Containers & Pallets</u> | 97 | 884 | 26 | 33 |
| <u>Manufactured Homes (Mobile Homes)</u> | | | | |
| Manufactured homes, mobile homes | 117 | 730 | 32 | 48 |
| Prefabricated wood buildings | 25 | 168 | 6 | 8 |
| Total -- | 142 | 897 | 38 | 55 |
| <u>All Other Miscellaneous Wood Products</u> | 59 | 427 | 13 | 26 |
| <u>Paperboard Containers</u> | 654 | 2,011 | 161 | 189 |
| <u>Paper Bags & Coated & Treated Paper</u> | | | | |
| Surface-coated paperboard | 0 ^b | 1 | 0 ^b | 0 ^b |
| Coated/laminated paper/package materials | 165 | 436 | 32 | 53 |
| Coated & uncoated paper bags | 146 | 503 | 28 | 37 |
| Total -- | 312 | 940 | 60 | 90 |
| <u>Stationery Products</u> | | | | |
| Die-cut paper office supplies | 1 | 3 | 0 ^b | 0 ^b |
| Envelopes | 129 | 489 | 26 | 32 |

Table B.5. (Continued)

| Sector | TIO (million \$) | Employment (number) | Labor Income (million \$) | TVA (million \$) |
|--|---------------------|------------------------|------------------------------|---------------------|
| Stationery & related products | 0 | 0 | 0 | 0 |
| Total -- | 130 | 492 | 26 | 32 |
| <u>Other Converted Paper Products</u> | | | | |
| Sanitary paper products | 0 | 0 | 0 | 0 |
| All other converted paper products | 19 | 71 | 4 | 7 |
| Total -- | 19 | 71 | 4 | 7 |
| <u>Wood Kitchen Cabinets & Countertops</u> | 174 | 1,379 | 58 | 78 |
| <u>Household & Institutional Furniture</u> | | | | |
| Upholstered household furniture | 19 | 165 | 5 | 6 |
| Nonupholstered wood household furniture | 60 | 475 | 16 | 26 |
| Institutional furniture | 57 | 319 | 20 | 32 |
| Other household & institutional furniture | 23 | 141 | 5 | 8 |
| Total -- | 158 | 1,100 | 47 | 72 |
| <u>Office Furniture</u> | | | | |
| Wood office furniture | 11 | 61 | 2 | 5 |
| Custom architectural woodwork & millwork | 31 | 256 | 14 | 19 |
| Showcases, partitions, shelving, & lockers | 163 | 1,063 | 52 | 95 |
| Total -- | 204 | 1,380 | 68 | 119 |
| <u>Other Furniture Related Products</u> | | | | |
| Mattresses | 145 | 614 | 24 | 52 |
| Blinds & shades | 0 ^b | 2 | 0 ^b | 0 ^b |
| Total -- | 145 | 615 | 24 | 52 |
| <i>Secondary Forestry Total --</i> | 2,475 | 12,484 | 621 | 878 |
| <i>Forestry Total --</i> | 3,364 | 15,951 | 747 | 1,102 |
| <i>Agriculture & Forestry Total --</i> | 12,390 | 80,859 | 1,996 | 3,836 |
| <i>Construction --</i> | 10,187 | 93,754 | 3,799 | 4,346 |
| <i>Finance, Insurance, & Real Estate --</i> | 28,130 | 102,127 | 4,973 | 19,094 |
| <i>Government --</i> | 10,186 | 150,952 | 7,304 | 8,791 |
| <i>Manufacturing --</i> | 55,114 | 118,220 | 8,167 | 11,430 |
| <i>Mining --</i> | 587 | 2,165 | 143 | 257 |
| <i>Retail Trade --</i> | 11,204 | 156,799 | 4,547 | 7,420 |
| <i>Services --</i> | 46,812 | 568,113 | 23,401 | 27,700 |
| <i>Transportation, Information, & Utilities --</i> | 15,021 | 86,997 | 4,454 | 7,359 |
| <i>Wholesale Trade --</i> | 8,870 | 52,365 | 3,360 | 5,982 |
| <i>Total Economy --</i> | 198,501 | 1,412,351 | 62,144 | 96,213 |

^aTotals may not add due to rounding.

^bValues of zero are nonzero values less than 1.

Table B.6. Direct Impacts from Agriculture and Forestry^a, Tri-Cities, 2006

| Sector | TIO | Employment | Labor Income | TVA |
|---|----------------|------------|----------------|----------------|
| | (million \$) | (number) | (million \$) | (million \$) |
| <i>Agricultural Inputs</i> | | | | |
| <u>Agricultural Chemicals</u> | | | | |
| Nitrogenous fertilizers | 0 | 0 | 0 | 0 |
| Phosphatic fertilizers | 0 | 0 | 0 | 0 |
| Fertilizer, mixing only | 0 | 0 | 0 | 0 |
| Pesticide & other agricultural chemicals | 3 | 1 | 0 ^b | 2 |
| Total -- | 3 | 1 | 0 ^b | 2 |
| <u>Agricultural Machinery</u> | | | | |
| Farm machinery & equipment | 0 | 0 | 0 | 0 |
| Lawn & garden equipment | 174 | 417 | 16 | 29 |
| Total -- | 174 | 417 | 16 | 29 |
| <i>Agricultural Inputs Total --</i> | 178 | 419 | 16 | 31 |
| <i>Primary Agriculture</i> | | | | |
| Oilseed farming | 0 ^b | 25 | 0 ^b | 0 ^b |
| Grain farming | 1 | 170 | 0 ^b | 0 ^b |
| Vegetable & melon farming | 9 | 544 | 3 | 6 |
| Tree nut farming | 0 ^b | 2 | 0 ^b | 0 ^b |
| Fruit farming | 2 | 122 | 0 ^b | 1 |
| Greenhouse & nursery production | 18 | 1,495 | 8 | 15 |
| Tobacco farming | 23 | 2,264 | 2 | 21 |
| Cotton farming | 0 | 0 | 0 | 0 |
| Sugarcane & sugar beet farming | 0 | 0 | 0 | 0 |
| All other crop farming | 20 | 724 | 4 | 10 |
| Cattle ranching & farming | 76 | 3,999 | 6 | 8 |
| Poultry & egg production | 25 | 418 | 3 | 11 |
| Animal production, except cattle/poultry/eggs | 5 | 1,151 | 1 | 1 |
| Fishing | 0 | 0 | 0 | 0 |
| Hunting & trapping | 3 | 27 | 0 ^b | 0 ^b |
| Agriculture & forestry support activities | 3 | 121 | 2 | 2 |
| <i>Primary Agriculture Total --</i> | 184 | 11,063 | 29 | 74 |
| <i>Secondary Agriculture</i> | | | | |
| <u>Foods</u> | | | | |
| Dog & cat food | 0 | 0 | 0 | 0 |
| Other animal food | 6 | 9 | 0 ^b | 0 ^b |
| Total -- | 6 | 9 | 0 ^b | 0 ^b |
| <u>Grain & Oilseed Milling</u> | | | | |
| Flour milling | 0 | 0 | 0 | 0 |
| Rice milling | 0 | 0 | 0 | 0 |
| Malt | 0 | 0 | 0 | 0 |
| Wet corn milling | 0 | 0 | 0 | 0 |
| Soybean processing | 0 | 0 | 0 | 0 |
| Other oilseed processing | 0 | 0 | 0 | 0 |
| Fats & oils refining & blending | 0 | 0 | 0 | 0 |

Table B.6. (Continued)

| | TIO | Employment | Labor Income | TVA |
|---|--------------|------------|----------------|----------------|
| | (million \$) | (number) | (million \$) | (million \$) |
| Breakfast cereals | 0 | 0 | 0 | 0 |
| Total -- | 0 | 0 | 0 | 0 |
| <u>Sugar & Confectionary Products</u> | | | | |
| Sugar | 0 | 0 | 0 | 0 |
| Confectionery from cacao beans | 0 | 0 | 0 | 0 |
| Confectionery from purchased chocolate | 0 | 0 | 0 | 0 |
| Nonchocolate confectionery | 1 | 2 | 0 ^b | 0 ^b |
| Total -- | 1 | 2 | 0 ^b | 0 ^b |
| <u>Fruit & Vegetable Preserving & Specialty Foods</u> | | | | |
| Frozen foods | 0 | 0 | 0 | 0 |
| Fruit & vegetable canning & drying | 0 | 0 | 0 | 0 |
| Total -- | 0 | 0 | 0 | 0 |
| <u>Dairy Products</u> | | | | |
| Fluid milk | 135 | 229 | 12 | 15 |
| Creamery butter | 0 | 0 | 0 | 0 |
| Cheese | 29 | 40 | 2 | 2 |
| Dry-, condensed, & evaporated dairy products | 133 | 168 | 10 | 29 |
| Ice cream & frozen desserts | 0 | 0 | 0 | 0 |
| Total -- | 298 | 437 | 24 | 46 |
| <u>Animal Slaughtering & Processing</u> | | | | |
| Animal, except poultry, slaughtering | 7 | 18 | 1 | 1 |
| Meat processed from carcasses | 0 | 0 | 0 | 0 |
| Rendering & meat byproduct processing | 0 | 0 | 0 | 0 |
| Poultry processing | 0 | 0 | 0 | 0 |
| Total -- | 7 | 18 | 1 | 1 |
| <u>Seafood Product Preparation & Packaging</u> | | | | |
| | 0 | 0 | 0 | 0 |
| <u>Bakeries & Tortillas</u> | | | | |
| Frozen cakes & other pastries | 0 | 0 | 0 | 0 |
| Bread & bakery products, except frozen | 17 | 88 | 6 | 9 |
| Cookies & crackers | 0 | 0 | 0 | 0 |
| Mixes & dough made from purchased flour | 0 | 0 | 0 | 0 |
| Dry pasta | 0 | 0 | 0 | 0 |
| Tortillas | 0 | 0 | 0 | 0 |
| Total -- | 17 | 88 | 6 | 9 |
| <u>Other Foods</u> | | | | |
| Roasted nuts & peanut butter | 0 | 0 | 0 | 0 |
| Other snack foods | 0 | 0 | 0 | 0 |
| Coffee & tea | 0 | 0 | 0 | 0 |
| Flavoring syrups & concentrate | 0 | 0 | 0 | 0 |
| Mayonnaise, dressing, & sauces | 0 | 0 | 0 | 0 |
| Spices & extracts | 0 | 0 | 0 | 0 |

Table B.6. (Continued)

| Sector | TIO | Employment | Labor Income | TVA |
|---|----------------|------------|----------------|----------------|
| | (million \$) | (number) | (million \$) | (million \$) |
| All other foods | 1 | 5 | 0 ^b | 0 ^b |
| Total -- | 1 | 5 | 0 ^b | 0 ^b |
| <u>Beverages</u> | | | | |
| Soft drinks & ice | 153 | 227 | 19 | 31 |
| Breweries | 0 | 0 | 0 | 0 |
| Wineries | 0 | 0 | 0 | 0 |
| Distilleries | 0 | 0 | 0 | 0 |
| Total -- | 153 | 227 | 19 | 31 |
| <u>Tobacco Products</u> | | | | |
| Tobacco stemming & redrying | 0 | 0 | 0 | 0 |
| Cigarettes | 0 | 0 | 0 | 0 |
| Other tobacco products | 0 | 0 | 0 | 0 |
| Total -- | 0 | 0 | 0 | 0 |
| <u>Textile Mills</u> | | | | |
| Fiber, yarn, & thread mills | 104 | 403 | 19 | 23 |
| Broadwoven fabric mills | 48 | 236 | 12 | 14 |
| Narrow fabric mills & schiffli embroidery | 0 ^b | 1 | 0 ^b | 0 ^b |
| Nonwoven fabric mills | 19 | 40 | 6 | 9 |
| Knit fabric mills | 0 | 0 | 0 | 0 |
| Textile & fabric finishing mills | 16 | 75 | 2 | 2 |
| Fabric coating mills | 107 | 344 | 19 | 34 |
| Total -- | 294 | 1,098 | 58 | 82 |
| <u>Textile Products Mills</u> | | | | |
| Carpet & rug mills | 14 | 18 | 2 | 6 |
| Curtain & linen mills | 2 | 12 | 0 ^b | 1 |
| Textile bags & canvas mills | 10 | 80 | 2 | 3 |
| Tire cord & tire fabric mills | 0 | 0 | 0 | 0 |
| Other miscellaneous textile product mills | 3 | 17 | 1 | 1 |
| Total -- | 28 | 127 | 5 | 10 |
| <u>Apparel</u> | | | | |
| Sheer hosiery mills | 0 | 0 | 0 | 0 |
| Other hosiery & sock mills | 4 | 4 | 3 | 3 |
| Other apparel knitting mills | 0 | 0 | 0 | 0 |
| Cut & sew apparel | 32 | 249 | 7 | 10 |
| Accessories & other apparel | 0 | 0 | 0 | 0 |
| Total -- | 36 | 254 | 10 | 13 |
| <u>Leather & Allied Products</u> | | | | |
| Leather & hide tanning & finishing | 0 | 0 | 0 | 0 |
| Footwear | 1 | 8 | 0 ^b | 0 ^b |
| Other leather products | 0 ^b | 2 | 0 ^b | 0 ^b |
| Total -- | 1 | 11 | 1 | 1 |
| <i>Secondary Agriculture Total --</i> | 843 | 2,276 | 124 | 194 |

Table B.6. (Continued)

| Sector | TIO | Employment | Labor Income | TVA |
|--|--------------|------------|----------------|----------------|
| | (million \$) | (number) | (million \$) | (million \$) |
| <i>Agriculture Total --</i> | 1,205 | 13,757 | 169 | 299 |
| <i>Forestry Inputs</i> | | | | |
| Logging | 20 | 90 | 3 | 5 |
| Forest nurseries, forest products, & timber tracts | 3 | 5 | 0 ^b | 0 ^b |
| <i>Forestry Inputs Total --</i> | 23 | 95 | 4 | 5 |
| <i>Primary Forestry</i> | | | | |
| Sawmills | 65 | 258 | 9 | 16 |
| Pulp mills | 0 | 0 | 0 | 0 |
| Paper & paperboard mills | 255 | 358 | 51 | 100 |
| <i>Primary Forestry Total --</i> | 320 | 616 | 60 | 117 |
| <i>Secondary Forestry</i> | | | | |
| <u>Wood Preservation</u> | 16 | 62 | 2 | 3 |
| <u>Veneer, Plywood, & Engineered Wood Products</u> | | | | |
| Reconstituted wood products | 0 | 0 | 0 | 0 |
| Veneer & plywood | 2 | 9 | 0 ^b | 0 ^b |
| Engineered wood member & trusses | 55 | 337 | 13 | 24 |
| Total -- | 57 | 346 | 14 | 25 |
| <u>Millwork</u> | | | | |
| Wood windows & doors | 0 | 0 | 0 | 0 |
| Cut stock, resawing lumber, & planing | 8 | 60 | 2 | 2 |
| Other millwork, including flooring | 60 | 360 | 15 | 16 |
| Total -- | 67 | 421 | 16 | 18 |
| <u>Wood Containers & Pallets</u> | 35 | 332 | 9 | 11 |
| <u>Manufactured Homes (Mobile Homes)</u> | | | | |
| Manufactured homes, mobile homes | 0 | 0 | 0 | 0 |
| Prefabricated wood buildings | 1 | 9 | 0 ^b | 0 ^b |
| Total -- | 1 | 9 | 0 ^b | 0 ^b |
| <u>All Other Miscellaneous Wood Products</u> | 2 | 16 | 0 ^b | 1 |
| <u>Paperboard Containers</u> | 138 | 478 | 24 | 28 |
| <u>Paper Bags & Coated & Treated Paper</u> | | | | |
| Surface-coated paperboard | 0 | 0 | 0 | 0 |
| Coated/laminated paper/package materials | 240 | 731 | 34 | 56 |
| Coated & uncoated paper bags | 4 | 9 | 1 | 2 |
| Total -- | 244 | 740 | 35 | 58 |
| <u>Stationery Products</u> | | | | |
| Die-cut paper office supplies | 0 | 0 | 0 | 0 |
| Envelopes | 0 | 0 | 0 | 0 |

Table B.6. (Continued)

| Sector | TIO (million \$) | Employment (number) | Labor Income (million \$) | TVA (million \$) |
|--|---------------------|------------------------|------------------------------|---------------------|
| Stationery & related products | 0 | 0 | 0 | 0 |
| Total -- | 0 | 0 | 0 | 0 |
| <u>Other Converted Paper Products</u> | | | | |
| Sanitary paper products | 0 | 0 | 0 | 0 |
| All other converted paper products | 2 | 9 | 0 ^b | 0 ^b |
| Total -- | 2 | 9 | 0 ^b | 0 ^b |
| <u>Wood Kitchen Cabinets & Countertops</u> | 15 | 130 | 5 | 6 |
| <u>Household & Institutional Furniture</u> | | | | |
| Upholstered household furniture | 1 | 5 | 0 ^b | 0 ^b |
| Nonupholstered wood household furniture | 5 | 34 | 2 | 3 |
| Institutional furniture | 0 ^b | 3 | 0 ^b | 0 ^b |
| Other household & institutional furniture | 0 | 0 | 0 | 0 |
| Total -- | 6 | 41 | 2 | 3 |
| <u>Office Furniture</u> | | | | |
| Wood office furniture | 0 | 0 | 0 | 0 |
| Custom architectural woodwork & millwork | 3 | 26 | 1 | 2 |
| Showcases, partitions, shelving, & lockers | 1 | 8 | 0 ^b | 1 |
| Total -- | 4 | 33 | 2 | 2 |
| <u>Other Furniture Related Products</u> | | | | |
| Mattresses | 11 | 49 | 2 | 4 |
| Blinds & shades | 11 | 84 | 3 | 4 |
| Total -- | 22 | 134 | 5 | 8 |
| <i>Secondary Forestry Total --</i> | 609 | 2,750 | 115 | 165 |
| <i>Forestry Total --</i> | 952 | 3,461 | 178 | 287 |
| <i>Agriculture & Forestry Total --</i> | 2,157 | 17,218 | 347 | 585 |
| <i>Construction --</i> | 1,614 | 15,435 | 580 | 664 |
| <i>Finance, Insurance, & Real Estate --</i> | 3,286 | 12,112 | 491 | 2,435 |
| <i>Government --</i> | 1,988 | 30,386 | 1,305 | 1,640 |
| <i>Manufacturing --</i> | 7,537 | 25,029 | 1,574 | 2,375 |
| <i>Mining --</i> | 80 | 378 | 21 | 47 |
| <i>Retail Trade --</i> | 1,738 | 28,283 | 721 | 1,122 |
| <i>Services --</i> | 5,671 | 82,741 | 2,689 | 3,184 |
| <i>Transportation, Information, & Utilities --</i> | 2,283 | 14,260 | 681 | 1,102 |
| <i>Wholesale Trade --</i> | 1,094 | 7,897 | 414 | 738 |
| <i>Total Economy --</i> | 27,448 | 233,739 | 8,825 | 13,891 |

^aTotals may not add due to rounding.

^bValues of zero are nonzero values less than 1.