

Table 1.5 Total Multipliers for Output, Earnings, Employment, and Value Added by Detailed Industry SRS ROI (Type II)

INDUSTRY	Multiplier					
	Final Demand				Direct Effect	
	Output/1/ (dollars)	Earnings/2/ (dollars)	Employment/3/ (jobs)	Value-added/4/ (dollars)	Earnings/5/ (dollars)	Employment/6/ (jobs)
1111C0 Oilseed and grain farming	1.5354	0.2458	8.3033	0.5918	2.1529	2.0185
111200 Vegetable and melon farming	1.4744	0.2932	12.1651	0.7647	1.7460	1.4752
1113B0 Fruit and tree nut farming	1.5013	0.3477	12.0123	0.8036	1.6559	1.5335
111400 Greenhouse, nursery, and floriculture production	1.4248	0.3787	11.8971	0.8738	1.4434	1.4278
111910 Tobacco farming	1.5893	0.2761	9.5677	0.5355	2.2635	1.9828
111920 Cotton farming	1.7001	0.3031	9.5479	0.5595	2.2575	2.0996
1119C0 All other crop farming, including sugarcane and sugar beet farming	1.5568	0.2786	9.0934	0.6328	2.0596	1.9032
1121A0 Cattle ranching and farming	1.4587	0.2179	6.2195	0.4063	1.9086	1.9893
112120 Dairy cattle and milk production	1.6237	0.2671	7.2849	0.6694	2.0309	2.0612
112A00 Animal production, except cattle and poultry and eggs	1.4453	0.2303	7.1663	0.7313	1.8208	1.7416
112300 Poultry and egg production	2.0080	0.3071	7.2977	0.5488	2.6898	2.9886
113A00 Forest nurseries, forest products, and timber tracts	1.4790	0.2383	6.3038	0.6454	2.5011	3.5585
113300 Logging	2.1180	0.4184	11.3670	0.8600	2.2865	2.3846
114100 Fishing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
114200 Hunting and trapping	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
115000 Support activities for agriculture and forestry	1.7260	0.6342	25.7633	0.9572	1.4262	1.2620
211000 Oil and gas extraction	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
212100 Coal mining	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
212210 Iron ore mining	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
2122A0 Gold, silver, and other metal ore mining	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
212230 Copper, nickel, lead, and zinc mining	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
212310 Stone mining and quarrying	1.6504	0.4417	10.2040	0.9310	1.7268	1.9301
212320 Sand, gravel, clay, and ceramic and refractory minerals mining and quarrying	1.6084	0.4452	9.7028	0.8665	1.6346	1.8896
212390 Other nonmetallic mineral mining and quarrying	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
213111 Drilling oil and gas wells	1.5667	0.3964	10.7740	0.7899	1.6536	1.6114
213112 Support activities for oil and gas operations	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
21311A Support activities for other mining	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
2211A0 Electric power generation, transmission, and distribution	1.3753	0.3276	5.7344	0.9033	1.4883	2.2818
221200 Natural gas distribution	1.2118	0.1702	2.9990	0.4593	1.5475	2.4051
221300 Water, sewage and other systems	1.6500	0.4694	11.2133	1.0477	1.7316	2.0102
230000 Construction	1.7754	0.5725	16.4780	0.9446	1.6145	1.6307
311111 Dog and cat food manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
311119 Other animal food manufacturing	1.5109	0.2289	5.0576	0.3900	2.1553	2.7037
311210 Flour milling and malt manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
311221 Wet corn milling	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
31122A Soybean and other oilseed processing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000

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2. Each entry in column 2 represents the total dollar change in earnings of households employed by all industries for each additional dollar of output delivered to final demand by the industry corresponding to the entry.

3. Each entry in column 3 represents the total change in number of jobs that occurs in all industries for each additional 1 million dollars of output delivered to final demand by the industry corresponding to the entry. Because the employment multipliers are based on 2008 data, the output delivered to final demand should be in 2008 dollars.

4. Each entry in column 4 represents the total dollar change in value added that occurs in all industries for each additional dollar of output delivered to final demand by the industry corresponding to the entry.

5. Each entry in column 5 represents the total dollar change in earnings of households employed by all industries for each additional dollar of earnings paid directly to households employed by the industry corresponding to the entry.

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NOTE.--Multipliers are based on the 2002 Benchmark Input-Output Table for the Nation and 2008 regional data. Industry List A identifies the industries corresponding to the entries.

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311225 Fats and oils refining and blending	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
311230 Breakfast cereal manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
31131A Sugar cane mills and refining	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
311313 Beet sugar manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
311320 Chocolate and confectionery manufacturing from cacao beans	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
311330 Confectionery manufacturing from purchased chocolate	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
311340 Nonchocolate confectionery manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
311410 Frozen food manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
311420 Fruit and vegetable canning, pickling, and drying	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
31151A Fluid milk and butter manufacturing	1.4019	0.2090	5.1696	0.4055	1.9681	2.1303
311513 Cheese manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
311514 Dry, condensed, and evaporated dairy product manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
311520 Ice cream and frozen dessert manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
31161A Animal (except poultry) slaughtering, rendering, and processing	1.6165	0.2357	6.5574	0.3747	2.2196	2.2255
311615 Poultry processing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
311700 Seafood product preparation and packaging	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
311810 Bread and bakery product manufacturing	1.6431	0.4222	11.4886	0.7127	1.7809	1.8701
311820 Cookie, cracker, and pasta manufacturing	1.5469	0.2675	6.0231	0.5892	2.1255	2.4828
311830 Tortilla manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
311910 Snack food manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
311920 Coffee and tea manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
311930 Flavoring syrup and concentrate manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
311940 Seasoning and dressing manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
311990 All other food manufacturing	1.5451	0.2861	7.5816	0.5627	1.9958	2.0314
312110 Soft drink and ice manufacturing	1.3931	0.2083	4.9789	0.3487	1.9682	2.1423
312120 Breweries	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
312130 Wineries	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
312140 Distilleries	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
3122A0 Tobacco product manufacturing	1.2490	0.1672	3.3689	0.8765	1.5803	1.9429
313100 Fiber, yarn, and thread mills	2.0591	0.3753	9.9233	0.6458	2.5535	2.3900
313210 Broadwoven fabric mills	1.9237	0.4074	10.7676	0.7313	2.1200	2.1453
313220 Narrow fabric mills and schiffli machine embroidery	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
313230 Nonwoven fabric mills	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
313240 Knit fabric mills	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
313310 Textile and fabric finishing mills	1.6986	0.3164	8.3383	0.6539	2.1785	2.2913
313320 Fabric coating mills	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000

(Continued)

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314110 Carpet and rug mills	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
314120 Curtain and linen mills	1.7142	0.3344	10.7602	0.7280	2.0125	1.7563
314910 Textile bag and canvas mills	1.6591	0.4553	14.9895	0.7779	1.6095	1.4864
314990 All other textile product mills	1.8232	0.4047	12.1017	0.7456	1.9119	1.7731
315100 Apparel knitting mills	1.8353	0.3954	12.3992	0.7802	2.0351	1.8678
315210 Cut and sew apparel contractors	1.6105	0.5628	26.4793	0.9288	1.4485	1.2429
315220 Men's and boys' cut and sew apparel manufacturing	1.6099	0.2852	9.4548	0.7642	2.2213	1.9561
315230 Women's and girls' cut and sew apparel manufacturing	1.7044	0.3131	8.8849	0.7067	2.4614	2.6861
315290 Other cut and sew apparel manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
315900 Apparel accessories and other apparel manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
316100 Leather and hide tanning and finishing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
316200 Footwear manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
316900 Other leather and allied product manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
321100 Sawmills and wood preservation	2.3516	0.4118	11.1251	0.8217	3.2488	3.3640
32121A Veneer and plywood manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
32121B Engineered wood member and truss manufacturing	1.9390	0.4249	11.8609	0.7866	2.0010	1.9782
321219 Reconstituted wood product manufacturing	1.9679	0.3462	8.2007	0.7858	2.5631	3.1545
321910 Wood windows and doors and millwork	1.8618	0.3899	10.7422	0.7179	2.0539	2.0528
321920 Wood container and pallet manufacturing	1.8568	0.4153	13.6129	0.7774	1.9207	1.6755
321991 Manufactured home (mobile home) manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
321992 Prefabricated wood building manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
321999 All other miscellaneous wood product manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
322110 Pulp mills	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
322120 Paper mills	1.6209	0.2879	5.7574	0.7389	2.1219	3.2338
322130 Paperboard mills	1.7722	0.3206	6.6339	0.7533	2.3514	3.8507
322210 Paperboard container manufacturing	1.9771	0.3949	8.3538	0.7582	2.1989	2.6656
32222A Coated and laminated paper, packaging paper and plastics film manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
32222B All other paper bag and coated and treated paper manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
322230 Stationery product manufacturing	1.8840	0.3881	8.5007	0.7650	2.0712	2.4028
322291 Sanitary paper product manufacturing	1.3951	0.1980	3.9705	0.7725	1.8882	2.4569
322299 All other converted paper product manufacturing	1.7903	0.3825	9.8606	0.7738	1.9957	1.9658
323110 Printing	1.6815	0.4581	11.4651	0.8427	1.6448	1.7988
323120 Support activities for printing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
324110 Petroleum refineries	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
324121 Asphalt paving mixture and block manufacturing	1.4669	0.3317	6.9147	0.5432	1.6166	1.9754
324122 Asphalt shingle and coating materials manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000

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324191 Petroleum lubricating oil and grease manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
324199 All other petroleum and coal products manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
325110 Petrochemical manufacturing	1.7741	0.2760	5.1333	0.4838	2.4961	4.1610
325120 Industrial gas manufacturing	1.5700	0.2764	5.4627	0.7305	2.1450	2.6614
325130 Synthetic dye and pigment manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
325181 Alkalies and chlorine manufacturing	1.7002	0.3484	5.5193	0.6164	2.1605	5.1580
325182 Carbon black manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
325188 All other basic inorganic chemical manufacturing	1.7136	0.4321	8.1179	0.7075	1.7844	2.6701
325190 Other basic organic chemical manufacturing	1.7664	0.3004	5.8953	0.5026	2.4085	3.6405
325211 Plastics material and resin manufacturing	1.8595	0.2981	5.8986	0.5282	2.6964	3.8563
325212 Synthetic rubber manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
325220 Artificial and synthetic fibers and filaments manufacturing	1.9080	0.3665	7.7767	0.5946	2.2434	2.6019
325310 Fertilizer manufacturing	1.7762	0.3141	7.2628	0.5374	2.6280	3.3417
325320 Pesticide and other agricultural chemical manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
325411 Medicinal and botanical manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
325412 Pharmaceutical preparation manufacturing	1.3268	0.2063	3.6557	0.6785	1.8369	2.7460
325413 In-vitro diagnostic substance manufacturing	1.5201	0.4053	6.6219	0.6531	1.6385	2.6456
325414 Biological product (except diagnostic) manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
325510 Paint and coating manufacturing	1.6459	0.2867	5.8906	0.5619	2.1598	2.6563
325520 Adhesive manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
325610 Soap and cleaning compound manufacturing	1.5759	0.2458	4.9265	0.7240	2.2227	2.9191
325620 Toilet preparation manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
325910 Printing ink manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
3259A0 All other chemical product and preparation manufacturing	1.7292	0.3626	7.3102	0.6411	1.9978	2.4559
326110 Plastics packaging materials and unlaminated film and sheet manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
326121 Unlaminated plastics profile shape manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
326122 Plastics pipe and pipe fitting manufacturing	1.9274	0.3042	6.6480	0.6736	2.5401	2.7813
326130 Laminated plastics plate, sheet (except packaging), and shape manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
326140 Polystyrene foam product manufacturing	1.7038	0.3069	7.7110	0.7170	2.0618	2.1221
326150 Urethane and other foam product (except polystyrene) manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
326160 Plastics bottle manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
32619A Other plastics product manufacturing	1.6830	0.3571	9.2134	0.7213	1.8501	1.8668
326210 Tire manufacturing	1.5146	0.3339	7.3120	0.6444	1.6759	2.0129
326220 Rubber and plastics hoses and belting manufacturing	1.4955	0.3077	7.7297	0.6570	1.6687	1.7328
326290 Other rubber product manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000

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32711A Pottery, ceramics, and plumbing fixture manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
32712A Brick, tile, and other structural clay product manufacturing	1.5223	0.3845	9.3262	0.8839	1.5816	1.7291
32712B Clay and nonclay refractory manufacturing	1.7515	0.4065	9.1649	0.7545	1.9412	2.2819
327211 Flat glass manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
327212 Other pressed and blown glass and glassware manufacturing	1.6425	0.4158	8.9851	0.8405	1.6970	2.0271
327213 Glass container manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
327215 Glass product manufacturing made of purchased glass	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
327310 Cement manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
327320 Ready-mix concrete manufacturing	1.7032	0.3757	9.1790	0.7297	2.0848	2.3090
327330 Concrete pipe, brick, and block manufacturing	1.5341	0.3744	9.3435	0.7655	1.6991	1.8718
327390 Other concrete product manufacturing	1.5740	0.4179	9.9764	0.7897	1.6201	1.8437
3274A0 Lime and gypsum product manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
327910 Abrasive product manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
327991 Cut stone and stone product manufacturing	1.7476	0.5255	14.8132	0.8972	1.6688	1.6672
327992 Ground or treated mineral and earth manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
327993 Mineral wool manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
327999 Miscellaneous nonmetallic mineral products	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
331110 Iron and steel mills and ferroalloy manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
331200 Steel product manufacturing from purchased steel	1.4574	0.2819	5.9753	0.5065	1.8339	2.4961
33131A Alumina refining and primary aluminum production	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
331314 Secondary smelting and alloying of aluminum	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
33131B Aluminum product manufacturing from purchased aluminum	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
331411 Primary smelting and refining of copper	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
331419 Primary smelting and refining of nonferrous metal (except copper and aluminum)	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
331420 Copper rolling, drawing, extruding and alloying	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
331490 Nonferrous metal (except copper and aluminum) rolling, drawing, extruding and alloying	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
331510 Ferrous metal foundries	1.5947	0.4668	11.9831	0.8339	1.5684	1.6750
331520 Nonferrous metal foundries	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
33211A All other forging, stamping, and sintering	1.5629	0.3868	9.2109	0.6638	1.7281	2.0715
332114 Custom roll forming	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
33211B Crown and closure manufacturing and metal stamping	1.5509	0.4105	11.0539	0.6787	1.5790	1.6402
33221A Cutlery, utensil, pot, and pan manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
33221B Handtool manufacturing	1.5006	0.3927	9.6557	0.7766	1.5478	1.6843

(Continued)

Region Definition: Columbia, GA; Richmond, GA; Aiken, SC; Barnwell, SC

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1. Each entry in column 1 represents the total dollar change in output that occurs in all industries for each additional dollar of output delivered to final demand by the industry corresponding to the entry.

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NOTE.--Multipliers are based on the 2002 Benchmark Input-Output Table for the Nation and 2008 regional data. Industry List A identifies the industries corresponding to the entries.

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Table 1.5 Total Multipliers for Output, Earnings, Employment, and Value Added by Detailed Industry SRS ROI (Type II)

INDUSTRY	Multiplier					
	Final Demand				Direct Effect	
	Output/1/ (dollars)	Earnings/2/ (dollars)	Employment/3/ (jobs)	Value-added/4/ (dollars)	Earnings/5/ (dollars)	Employment/6/ (jobs)
332310 Plate work and fabricated structural product manufacturing	1.5351	0.3762	9.4756	0.6855	1.7134	1.9682
332320 Ornamental and architectural metal products manufacturing	1.5377	0.3919	10.2788	0.6863	1.6439	1.7400
332410 Power boiler and heat exchanger manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
332420 Metal tank (heavy gauge) manufacturing	1.5587	0.4105	9.5602	0.7261	1.6293	1.9157
332430 Metal can, box, and other metal container (light gauge) manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
33299A Ammunition manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
33299B Arms, ordnance, and accessories manufacturing	1.4781	0.3739	9.1091	0.8544	1.5585	1.7279
332500 Hardware manufacturing	1.4493	0.3329	8.4305	0.7138	1.6151	1.7660
332600 Spring and wire product manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
332710 Machine shops	1.6066	0.5154	13.4009	0.8509	1.5164	1.6343
332720 Turned product and screw, nut, and bolt manufacturing	1.5083	0.4300	10.4477	0.7816	1.5081	1.6607
332800 Coating, engraving, heat treating and allied activities	1.5926	0.4028	10.1951	0.7588	1.6484	1.7527
33291A Valve and fittings other than plumbing	1.4579	0.3520	9.1824	0.7488	1.5799	1.6771
332913 Plumbing fixture fitting and trim manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
332991 Ball and roller bearing manufacturing	1.6081	0.3792	9.4794	0.8316	1.7764	1.9498
332996 Fabricated pipe and pipe fitting manufacturing	1.5274	0.3819	9.2073	0.7194	1.6219	1.8078
33299C Other fabricated metal manufacturing	1.4854	0.3634	9.7539	0.7259	1.5754	1.6214
333111 Farm machinery and equipment manufacturing	1.4457	0.2714	5.6214	0.6232	1.8292	2.4852
333112 Lawn and garden equipment manufacturing	1.4509	0.2237	6.9528	0.5203	2.1716	1.8510
333120 Construction machinery manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
333130 Mining and oil and gas field machinery manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
33329A Other industrial machinery manufacturing	1.5544	0.4290	9.4526	0.7088	1.5838	1.8684
333220 Plastics and rubber industry machinery manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
333295 Semiconductor machinery manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
33331A Vending, commercial, industrial, and office machinery manufacturing	1.5946	0.3558	9.6627	0.6141	1.8529	1.8889
333314 Optical instrument and lens manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
333315 Photographic and photocopying equipment manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
333319 Other commercial and service industry machinery manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
33341A Air purification and ventilation equipment manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
333414 Heating equipment (except warm air furnaces) manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
333415 Air conditioning, refrigeration, and warm air heating equipment manufacturing	1.4757	0.2860	6.9391	0.6484	1.7704	1.9501
333511 Industrial mold manufacturing	1.5940	0.5426	12.7518	0.8608	1.4590	1.6377

(Continued)

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INDUSTRY	Multiplier					
	Final Demand				Direct Effect	
	Output/1/ (dollars)	Earnings/2/ (dollars)	Employment/3/ (jobs)	Value-added/4/ (dollars)	Earnings/5/ (dollars)	Employment/6/ (jobs)
33351A Metal cutting and forming machine tool manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
333514 Special tool, die, jig, and fixture manufacturing	1.5755	0.5321	12.6546	0.8405	1.4489	1.6050
333515 Cutting tool and machine tool accessory manufacturing	1.5226	0.4697	11.4351	0.8384	1.4722	1.6017
33351B Rolling mill and other metalworking machinery manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
333611 Turbine and turbine generator set units manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
333612 Speed changer, industrial high-speed drive, and gear manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
333613 Mechanical power transmission equipment manufacturing	1.5631	0.4088	9.6935	0.7414	1.6590	1.9296
333618 Other engine equipment manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
333911 Pump and pumping equipment manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
333912 Air and gas compressor manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
333920 Material handling equipment manufacturing	1.5499	0.3758	8.7657	0.6333	1.6845	1.8922
333991 Power-driven handtool manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
33399A Other general purpose machinery manufacturing	1.5213	0.3956	9.5652	0.7018	1.5908	1.7408
333993 Packaging machinery manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
333994 Industrial process furnace and oven manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
33399B Fluid power process machinery	1.5226	0.3978	9.0708	0.7273	1.5995	1.8295
334111 Electronic computer manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
334112 Computer storage device manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
33411A Computer terminals and other computer peripheral equipment manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
334210 Telephone apparatus manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
334220 Broadcast and wireless communications equipment	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
334290 Other communications equipment manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
334300 Audio and video equipment manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
334411 Electron tube manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
334412 Bare printed circuit board manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
334413 Semiconductor and related device manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
33441A Electronic capacitor, resistor, coil, transformer, and other inductor manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
334417 Electronic connector manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
334418 Printed circuit assembly (electronic assembly) manufacturing	1.3453	0.2661	6.3293	0.4584	1.5938	1.6997
334419 Other electronic component manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
334510 Electromedical and electrotherapeutic apparatus manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
334511 Search, detection, and navigation instruments manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000

(Continued)

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Table 1.5 Total Multipliers for Output, Earnings, Employment, and Value Added by Detailed Industry SRS ROI (Type II)

INDUSTRY	Multiplier					
	Final Demand				Direct Effect	
	Output/1/ (dollars)	Earnings/2/ (dollars)	Employment/3/ (jobs)	Value-added/4/ (dollars)	Earnings/5/ (dollars)	Employment/6/ (jobs)
334512 Automatic environmental control manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
334513 Industrial process variable instruments manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
334514 Totalizing fluid meters and counting devices manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
334515 Electricity and signal testing instruments manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
334516 Analytical laboratory instrument manufacturing	1.5406	0.4280	9.6769	0.6594	1.5828	1.7813
334517 Irradiation apparatus manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
33451A Watch, clock, and other measuring and controlling device manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
33461A Software, audio, and video media reproducing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
334613 Magnetic and optical recording media manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
335110 Electric lamp bulb and part manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
335120 Lighting fixture manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
335210 Small electrical appliance manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
335221 Household cooking appliance manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
335222 Household refrigerator and home freezer manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
335224 Household laundry equipment manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
335228 Other major household appliance manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
335311 Power, distribution, and specialty transformer manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
335312 Motor and generator manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
335313 Switchgear and switchboard apparatus manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
335314 Relay and industrial control manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
335911 Storage battery manufacturing	1.4840	0.3388	7.0048	0.6145	1.6841	2.2556
335912 Primary battery manufacturing	1.3122	0.1960	4.4085	0.7285	1.7468	2.0495
335920 Communication and energy wire and cable manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
335930 Wiring device manufacturing	1.4569	0.3221	7.6332	0.7610	1.6144	1.7738
335991 Carbon and graphite product manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
335999 All other miscellaneous electrical equipment and component manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
336111 Automobile manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
336112 Light truck and utility vehicle manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
336120 Heavy duty truck manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
336211 Motor vehicle body manufacturing	1.4457	0.3051	6.3107	0.6342	1.6682	2.0669
336212 Truck trailer manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
336213 Motor home manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
336214 Travel trailer and camper manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000

(Continued)

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	Final Demand				Direct Effect	
	Output/1/ (dollars)	Earnings/2/ (dollars)	Employment/3/ (jobs)	Value-added/4/ (dollars)	Earnings/5/ (dollars)	Employment/6/ (jobs)
336300 Motor vehicle parts manufacturing	1.5192	0.3290	7.7367	0.5817	1.7545	1.9955
336411 Aircraft manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
336412 Aircraft engine and engine parts manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
336413 Other aircraft parts and auxiliary equipment manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
336414 Guided missile and space vehicle manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
33641A Propulsion units and parts for space vehicles and guided missiles	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
336500 Railroad rolling stock manufacturing	1.5318	0.3214	7.3457	0.6605	1.7709	1.9902
336611 Ship building and repairing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
336612 Boat building	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
336991 Motorcycle, bicycle, and parts manufacturing	1.4768	0.2907	7.9689	0.5968	1.8210	1.7883
336992 Military armored vehicle, tank, and tank component manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
336999 All other transportation equipment manufacturing	1.5413	0.2527	6.1935	0.5895	2.2429	2.6611
337110 Wood kitchen cabinet and countertop manufacturing	1.8041	0.4715	14.6520	0.7492	1.7966	1.7045
337121 Upholstered household furniture manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
337122 Nonupholstered wood household furniture manufacturing	1.6795	0.4323	13.5199	0.8470	1.6367	1.5426
33712A Metal and other household furniture (except wood) manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
337127 Institutional furniture manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
33721A Wood television, radio, and sewing machine cabinet manufacturing	1.5949	0.3568	11.5479	0.8592	1.6985	1.5729
337212 Office furniture and custom architectural woodwork and millwork manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
337215 Showcase, partition, shelving, and locker manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
337910 Mattress manufacturing	1.4978	0.2995	8.2758	0.6360	1.8450	1.8629
337920 Blind and shade manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
33911A Laboratory apparatus and surgical appliance and supplies manufacturing	1.5282	0.4083	9.1028	0.8412	1.5517	1.8275
339112 Surgical and medical instrument manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
339114 Dental equipment and supplies manufacturing	1.5300	0.4423	12.7470	0.8185	1.5128	1.4977
339115 Ophthalmic goods manufacturing	1.4978	0.4034	8.6684	0.8647	1.5137	1.8352
339116 Dental laboratories	1.6287	0.6850	18.5415	1.0129	1.3580	1.4139
339910 Jewelry and silverware manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
339920 Sporting and athletic goods manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
339930 Doll, toy, and game manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
339940 Office supplies (except paper) manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
339950 Sign manufacturing	1.6312	0.4659	12.4119	0.7410	1.5895	1.6603
339991 Gasket, packing, and sealing device manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000

(Continued)

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339992 Musical instrument manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
33999A All other miscellaneous manufacturing	1.5915	0.4575	11.6387	0.8011	1.5302	1.6324
339994 Broom, brush, and mop manufacturing	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
420000 Wholesale trade	1.5041	0.4503	9.2352	0.9817	1.4934	1.9429
4A0000 Retail trade	1.5487	0.4888	18.5918	0.9885	1.4701	1.3531
481000 Air transportation	1.6610	0.5521	11.4226	0.8299	1.5528	2.1075
482000 Rail transportation	1.5867	0.3483	7.0729	0.8187	1.9506	2.9135
483000 Water transportation	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
484000 Truck transportation	1.7241	0.5016	14.4154	0.8971	1.8545	2.0363
485A00 Transit and ground passenger transportation	1.7122	0.5141	19.5397	0.7410	1.6796	1.4343
486000 Pipeline transportation	1.6923	0.3529	8.4459	0.6674	2.6389	5.1805
48A000 Scenic and sightseeing transportation and support activities for transportation	1.7943	0.6442	16.7947	1.0339	1.6384	1.8610
492000 Couriers and messengers	1.5392	0.4033	12.5525	0.9114	1.7431	1.7640
493000 Warehousing and storage	1.6601	0.5884	17.2538	1.0210	1.4870	1.5499
511110 Newspaper publishers	1.6340	0.4991	14.0414	0.9415	1.5725	1.6037
511120 Periodical publishers	1.7369	0.4396	10.5460	0.8592	1.9808	2.4162
511130 Book publishers	1.5569	0.3552	8.4953	0.8631	1.8647	2.2227
5111A0 Directory, mailing list, and other publishers	1.6357	0.3467	8.0030	0.8525	2.1629	2.9394
511200 Software publishers	1.5854	0.5243	9.5442	0.9924	1.5340	2.7871
512100 Motion picture and video industries	1.3872	0.3422	13.5952	0.8852	1.5026	1.3645
512200 Sound recording industries	1.0000	0.0000	0.0000	0.0000	0.0000	0.0000
515100 Radio and television broadcasting	1.6134	0.5642	9.3101	0.7992	1.4991	2.2913
515200 Cable and other subscription programming	1.5646	0.5310	8.6135	0.7878	1.4572	2.3752
51A000 Internet and other information services	1.5203	0.4306	9.0073	0.9425	1.5565	2.1945
517000 Telecommunications	1.5195	0.3085	6.4229	0.8593	1.8391	2.5804
52A000 Monetary authorities and depository credit intermediation	1.4592	0.3637	7.7060	0.9752	1.5977	2.1431
522A00 Nondepository credit intermediation and related activities	1.4850	0.3615	7.3483	0.9225	1.6284	2.2208
523000 Securities, commodity contracts, investments, and related activities	1.7085	0.6832	19.9363	0.9981	1.4397	1.4713
524100 Insurance carriers	1.5571	0.4219	9.0829	0.8614	1.6499	2.0027
524200 Insurance agencies, brokerages, and related activities	1.6413	0.5083	12.0248	0.9751	1.6443	2.2044
525000 Funds, trusts, and other financial vehicles	1.6898	0.3751	12.5992	0.6015	2.7190	2.1714
531000 Real estate	1.3104	0.2226	14.1010	0.9806	1.6419	1.2525
S00800 Owner-occupied dwellings	1.2590	0.0714	2.1135	0.8592	0.0000	0.0000
532100 Automotive equipment rental and leasing	1.5110	0.3554	8.5218	0.8874	1.7193	2.0786
532A00 General and consumer goods rental except video tapes and discs	1.6362	0.5499	12.6528	0.9205	1.5129	1.7531

(Continued)

Region Definition: Columbia, GA; Richmond, GA; Aiken, SC; Barnwell, SC

*Includes Government enterprises.

1. Each entry in column 1 represents the total dollar change in output that occurs in all industries for each additional dollar of output delivered to final demand by the industry corresponding to the entry.

2. Each entry in column 2 represents the total dollar change in earnings of households employed by all industries for each additional dollar of output delivered to final demand by the industry corresponding to the entry.

3. Each entry in column 3 represents the total change in number of jobs that occurs in all industries for each additional 1 million dollars of output delivered to final demand by the industry corresponding to the entry. Because the employment multipliers are based on 2008 data, the output delivered to final demand should be in 2008 dollars.

4. Each entry in column 4 represents the total dollar change in value added that occurs in all industries for each additional dollar of output delivered to final demand by the industry corresponding to the entry.

5. Each entry in column 5 represents the total dollar change in earnings of households employed by all industries for each additional dollar of earnings paid directly to households employed by the industry corresponding to the entry.

6. Each entry in column 6 represents the total change in number of jobs in all industries for each additional job in the industry corresponding to the entry.

NOTE.--Multipliers are based on the 2002 Benchmark Input-Output Table for the Nation and 2008 regional data. Industry List A identifies the industries corresponding to the entries.

SOURCE.--Regional Input-Output Modeling System (RIMS II), Regional Product Division, Bureau of Economic Analysis.

Table 1.5 Total Multipliers for Output, Earnings, Employment, and Value Added by Detailed Industry SRS ROI (Type II)

INDUSTRY	Multiplier					
	Final Demand				Direct Effect	
	Output/1/ (dollars)	Earnings/2/ (dollars)	Employment/3/ (jobs)	Value-added/4/ (dollars)	Earnings/5/ (dollars)	Employment/6/ (jobs)
532230 Video tape and disc rental	1.6079	0.4763	22.3848	0.9492	1.5714	1.2761
532400 Commercial and industrial machinery and equipment rental and leasing	1.5871	0.4113	8.4665	0.8799	1.7616	2.6917
533000 Lessors of nonfinancial intangible assets	1.2489	0.1851	3.7927	0.9675	1.6386	2.3801
541100 Legal services	1.6456	0.7016	11.7796	1.1379	1.3541	2.0119
541200 Accounting, tax preparation, bookkeeping, and payroll services	1.5561	0.5795	15.2851	1.0896	1.3890	1.5106
541300 Architectural, engineering, and related services	1.6423	0.5690	12.4591	1.0165	1.5288	2.0300
541400 Specialized design services	1.5902	0.5323	19.6023	1.0595	1.4817	1.4043
541511 Custom computer programming services	1.7169	0.7496	14.8897	1.1414	1.4175	2.0508
541512 Computer systems design services	1.7403	0.6818	13.3561	1.0286	1.4855	2.1475
54151A Other computer related services, including facilities management	1.5841	0.6098	12.6630	1.0638	1.3881	1.7898
541610 Management, scientific, and technical consulting services	1.6563	0.6346	15.8685	1.0787	1.4446	1.6475
5416A0 Environmental and other technical consulting services	1.6284	0.5884	16.9648	1.0718	1.4791	1.5698
541700 Scientific research and development services	1.7222	0.6397	14.0828	1.0080	1.5104	1.9606
541800 Advertising and related services	1.5756	0.5228	11.3126	1.0002	1.4668	1.8370
5419A0 All other miscellaneous professional, scientific, and technical services	1.7139	0.7989	17.7462	1.1724	1.3529	1.6211
541920 Photographic services	1.7482	0.7029	27.5797	1.0613	1.4378	1.3386
541940 Veterinary services	1.6568	0.6021	19.6346	0.9141	1.4414	1.4061
550000 Management of companies and enterprises	1.6356	0.5957	10.8992	1.0068	1.4496	1.9936
561300 Employment services	1.6742	0.8028	38.8321	1.2324	1.3251	1.1998
561500 Travel arrangement and reservation services	1.6147	0.5262	15.7835	0.9636	1.5179	1.5541
561100 Office administrative services	1.7465	0.7055	17.8080	1.0860	1.4758	1.7168
561200 Facilities support services	1.6794	0.5854	23.8427	1.0183	1.5773	1.4358
561400 Business support services	1.6335	0.5474	19.5119	1.0226	1.5514	1.4932
561600 Investigation and security services	1.6549	0.7092	32.3966	1.1068	1.3676	1.2332
561700 Services to buildings and dwellings	1.6296	0.5431	27.4943	0.9275	1.5171	1.2742
561900 Other support services	1.5588	0.4354	16.9263	0.9709	1.6210	1.4771
562000 Waste management and remediation services	1.5896	0.4018	9.4527	0.9095	1.7385	2.1696
611100 Elementary and secondary schools	1.6569	0.6291	25.6666	0.9909	1.3964	1.3156
611A00 Junior colleges, colleges, universities, and professional schools	1.6973	0.6287	18.5673	0.9755	1.4228	1.4614
611B00 Other educational services	1.5780	0.4593	17.0870	0.9462	1.5878	1.4681
621A00 Offices of physicians, dentists, and other health practitioners	1.6977	0.7137	14.8613	1.0803	1.4054	1.7862
621B00 Medical and diagnostic labs and outpatient and other ambulatory care services	1.7453	0.6770	18.0735	1.0503	1.5076	1.6685
621600 Home health care services	1.7019	0.7788	25.7907	1.1433	1.3629	1.3634

(Continued)

Region Definition: Columbia, GA; Richmond, GA; Aiken, SC; Barnwell, SC

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1. Each entry in column 1 represents the total dollar change in output that occurs in all industries for each additional dollar of output delivered to final demand by the industry corresponding to the entry.

2. Each entry in column 2 represents the total dollar change in earnings of households employed by all industries for each additional dollar of output delivered to final demand by the industry corresponding to the entry.

3. Each entry in column 3 represents the total change in number of jobs that occurs in all industries for each additional 1 million dollars of output delivered to final demand by the industry corresponding to the entry. Because the employment multipliers are based on 2008 data, the output delivered to final demand should be in 2008 dollars.

4. Each entry in column 4 represents the total dollar change in value added that occurs in all industries for each additional dollar of output delivered to final demand by the industry corresponding to the entry.

5. Each entry in column 5 represents the total dollar change in earnings of households employed by all industries for each additional dollar of earnings paid directly to households employed by the industry corresponding to the entry.

6. Each entry in column 6 represents the total change in number of jobs in all industries for each additional job in the industry corresponding to the entry.

NOTE.--Multipliers are based on the 2002 Benchmark Input-Output Table for the Nation and 2008 regional data. Industry List A identifies the industries corresponding to the entries.

SOURCE.--Regional Input-Output Modeling System (RIMS II), Regional Product Division, Bureau of Economic Analysis.

Table 1.5 Total Multipliers for Output, Earnings, Employment, and Value Added by Detailed Industry SRS ROI (Type II)

INDUSTRY	Multiplier					
	Final Demand				Direct Effect	
	Output/1/ (dollars)	Earnings/2/ (dollars)	Employment/3/ (jobs)	Value-added/4/ (dollars)	Earnings/5/ (dollars)	Employment/6/ (jobs)
622000 Hospitals	1.6739	0.6048	15.1419	0.9776	1.4737	1.7124
623000 Nursing and residential care facilities	1.6625	0.6560	24.9039	1.0665	1.4002	1.3273
624A00 Individual and family services	1.6697	0.6005	27.0271	0.9887	1.4692	1.2982
624200 Community food, housing, and other relief services, including rehabilitation services	1.6744	0.5527	23.2845	0.9554	1.5448	1.3948
624400 Child day care services	1.5642	0.4697	29.0545	0.9405	1.5336	1.2280
711100 Performing arts companies	1.6478	0.5674	40.0024	0.9719	1.5330	1.1926
711200 Spectator sports	1.6735	0.7020	20.0083	1.0425	1.3946	1.4437
711A00 Promoters of performing arts and sports and agents for public figures	1.5811	0.4491	19.4513	0.8159	1.6339	1.4006
711500 Independent artists, writers, and performers	1.4345	0.4279	11.3973	0.9725	1.4567	1.5890
712000 Museums, historical sites, zoos, and parks	1.7394	0.6845	24.7990	1.0633	1.4386	1.3754
713A00 Amusement parks, arcades, and gambling industries	1.5608	0.5440	28.9547	1.0381	1.4237	1.2057
713B00 Other amusement and recreation industries	1.5973	0.5146	23.5510	0.9806	1.4911	1.2949
713940 Fitness and recreational sports centers	1.6289	0.5142	31.8359	0.9495	1.5287	1.2119
713950 Bowling centers	1.5667	0.4748	29.6539	0.9660	1.4954	1.1903
7211A0 Hotels and motels, including casino hotels	1.5619	0.4713	16.8133	0.9868	1.5368	1.4264
721A00 Other accommodations	1.5941	0.3967	15.0873	0.9312	1.8130	1.5773
722000 Food services and drinking places	1.5980	0.4757	24.2872	0.8688	1.5304	1.2541
8111A0 Automotive repair and maintenance, except car washes	1.5809	0.4692	14.7848	0.8986	1.5431	1.5431
811192 Car washes	1.6202	0.4948	27.4598	0.9629	1.5542	1.2435
811200 Electronic and precision equipment repair and maintenance	1.5906	0.5848	15.2605	1.0377	1.4382	1.6149
811300 Commercial and industrial machinery and equipment repair and maintenance	1.5032	0.4514	11.5048	0.9995	1.4727	1.6255
811400 Personal and household goods repair and maintenance	1.4770	0.3294	11.6769	0.8783	1.7224	1.6000
812100 Personal care services	1.5648	0.5025	15.0035	0.9979	1.4723	1.5242
812200 Death care services	1.6142	0.4683	11.2494	0.8539	1.6216	1.9767
812300 Dry-cleaning and laundry services	1.4748	0.4448	11.8881	1.0569	1.4179	1.4927
812900 Other personal services	1.4837	0.2796	8.6279	0.8714	2.1895	2.5320
813100 Religious organizations	1.7631	0.6225	21.8447	0.9039	1.5743	1.4730
813A00 Grantmaking, giving, and social advocacy organizations	1.7500	0.5245	16.3925	0.8654	1.7580	1.7944
813B00 Civic, social, professional, and similar organizations	1.7453	0.5109	17.7569	0.8583	1.7028	1.5695
491000 Postal service	1.6591	0.7642	16.3177	1.1863	1.3189	1.5587
S00A00 Other government enterprises	1.7718	0.4829	12.1044	0.8716	1.8647	2.1510
H00000 Households	0.8500	0.2351	7.4988	0.5194	0.0000	0.0000

Region Definition: Columbia, GA; Richmond, GA; Aiken, SC; Barnwell, SC

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1. Each entry in column 1 represents the total dollar change in output that occurs in all industries for each additional dollar of output delivered to final demand by the industry corresponding to the entry.

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NOTE.--Multipliers are based on the 2002 Benchmark Input-Output Table for the Nation and 2008 regional data. Industry List A identifies the industries corresponding to the entries.

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