

Using NAICS to Identify National Industry Cluster Templates for Applied Regional Analysis

by

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Appendix B

Table B-1: National Supply-Chain Cluster Membership by Industry*

NAICS Code	Industry Name	Member of Clusters:
1111A0	Oilseed Farming	2,22,37,59
1111B0	Grain Farming	2,17,22,25,37
111200	Vegetable & Melon Farming	3,22
111335	Tree Nut Farming	22
1113A0	Fruit Farming	22
111400	Greenhouse & Nursery Production	18,22
111910	Tobacco Farming	2,22,47
111920	Cotton Farming	13,22,27
1119A0	Sugarcane & Sugar Beet Farming	2,22,61
1119B0	All Other Crop Farming	2,22,25
112100	Cattle Ranching & Farming	25,49
112300	Poultry & Egg Production	37,49
112A00	Animal Production, Except Cattle & Poultry & Eggs	17,37,49
113300	Logging	6,14
113A00	Forest Nurseries, Forest Products, & Timber Tracts	14,22

* Industries are denoted by their code in the 1997 Benchmark Input-Output Accounts. In most cases, there is a one-to-one correspondence between the code given and the NAICS code. Occasionally, however, several NAICS industries are combined in a single detailed industry in the input-output table. LAWSON and HOROWITZ (2002) give the exact correspondence between NAICS and input-output codes. For convenience, the correspondences are listed here as well: 1111A0= 11111 + 11112; 1111B0 = 11113 + 11114 + 11115 + 11116 + 11119; 1113A0 = 11131 + 11132 + 111331 + 111332 + 111333 + 111334 + 111336 + 111339; 1119A0 = 11193 + 111991; 1119B0 = 11194 + 111992 + 111998; 112A00 = 1122 + 1124 + 1125 + 1129; 113A00 = 1131 + 1132; 2122A0 = 21222 + 21229; 21311A = 213113 + 213114 + 213115; 31181A = 311811 + 311812; 31499A = 314991 + 314999; 32121A = 321211 + 321212; 32121B = 321213 + 321214; 3221A0 = 32212 + 32213; 3222A = 322221 + 322222; 32222B = 322223 + 322224; 32311A = 323110 + 323111 + 323112 + 323113 + 323114 + 323115 + 323119; 3261A0 = 32614 + 32615; 32619A = 326191 + 326199; 32712A = 327123 + 327124; 32721A = 327211 + 327212 + 327215; 33152A = 331521 + 331524; 33152B = 331522 + 331525 + 331528; 33211A = 332115 + 332116 + 332117; 33299A = 332992 + 332993; 33331A = 333311 + 333312; 33351A = 333516 + 333518; 33361A = 333612 + 333613; 33399A = 333997 + 333999; 33441A = 334412 + 334414 + 334415 + 334416 + 334417 + 334418 + 334419; 33451A = 334518 + 334519; 33641A = 336415 + 336419; 33712A = 337125 + 337129; 33999A = 339993 + 339999; 48A000 = 487 + 488; 5111A0 = 51114 + 51119; 52A000 = 521 + 5221; 522A00 = 5222 + 5223; 532A00 = 53221 + 53222 + 53229 + 5323; 54151A = 541513 + 541519; 5416A0 = 54162 + 54169; 5419A0 = 54191 + 54193 + 54199; 611A00 = 6112 + 6113; 611B0 = 6114 + 6115 + 6116 + 6117; 621A00 = 6211 + 6212 + 6213; 621B00 = 6214 + 6215 + 6219; 624A00 = 6241 + 6242 + 6243; 711A00 = 7113 + 7114; 713A00 = 7131 + 7132 + 71391 + 71392 + 71393 + 71399; 7211A0 = 72111 + 72112; 721A00 = 72119 + 7212 + 7213; 8111A0 = 81111 + 81112 + 811191 + 811198; 813A00 = 8132 + 8133; and 813B00 = 8134 + 8139.

NAICS Code	Industry Name	Member of Clusters:
114100	Fishing	3
114200	Hunting & Trapping	22
115000	Agriculture & Forestry Support Activities	12,17,25
211000	Oil & Gas Extraction	20,30,50
212100	Coal Mining	16,44
212210	Iron Ore Mining	1,16
212230	Copper, Nickel, Lead, and Zinc Mining	16,31
2122A0	Gold, Silver, & Other Metal Ore Mining	8,32
212310	Stone Mining & Quarrying	4,7,44
212320	Sand, Gravel, Clay, & Refractory Mining	7,16,20,35
212390	Other Nonmetallic Mineral Mining	7,16
213111	Drilling Oil & Gas Wells	7
213112	Support Activities for Oil & Gas Operations	7,30
21311A	Support Activities for Other Mining	12,42,44
221100	Power Generation & Supply	2,30,44
221200	Natural Gas Distribution	2,6,20,30
221300	Water, Sewage, & Other Systems	2
230110	New Residential 1-Unit Structures, Nonfarm	12,35
230120	New Multifamily Housing Structures, Nonfarm	12,35
230130	New Residential Additions & Alterations, Nonfarm	12,35
230140	New Farm Housing Units & Additions & Alterations	12,35
230210	Manufacturing & Industrial Buildings	12
230220	Commercial & Institutional Buildings	12
230230	Highway, Street, Bridge, & Tunnel Construction	12,35
230240	Water, Sewer, & Pipeline Construction	12
230250	Other New Construction	12
230310	Maintenance & Repair of Farm & Nonfarm Residential Structures	35
230320	Maintenance & Repair of Nonresidential Buildings	2,12,14,35
230330	Maintenance & Repair of Highways, Streets, Bridges, & Tunnels	12
230340	Other Maintenance & Repair Construction	1,12,16
311111	Dog & Cat Food Manufacturing	37,57,59
311119	Other Animal Food Manufacturing	17,25,37,52,59
311211	Flour Milling	17,61
311212	Rice Milling	3,17,37
311213	Malt Manufacturing	17
311221	Wet Corn Milling	6,17,51
311222	Soybean Processing	37,59
311223	Other Oilseed Processing	37,59
311225	Fats & Oils Refining & Blending	3,37,59
311230	Breakfast Cereal Manufacturing	3,17,34
311310	Sugar Manufacturing	61
311320	Confectionery Manufacturing from Cacao Beans	61
311330	Confectionery Manufacturing from Purchased Chocolate	3,61
311340	Nonchocolate Confectionery Manufacturing	3,61
311410	Frozen Food Manufacturing	3

NAICS Code	Industry Name	Member of Clusters:
311420	Fruit & Vegetable Canning & Drying	3
311511	Fluid Milk Manufacturing	3,25
311512	Creamery Butter Manufacturing	3,25
311513	Cheese Manufacturing	3,25
311514	Dry, Condensed, & Evaporated Dairy Products	3,25
311520	Ice Cream & Frozen Dessert Manufacturing	3,25
311611	Animal, Except Poultry, Slaughtering	3,25,49
311612	Meat Processed from Carcasses	3,49
311613	Rendering & Meat Byproduct Processing	37,49
311615	Poultry Processing	3,37
311700	Seafood Product Preparation & Packaging	3
311813	Frozen Cakes & Other Pastries Manufacturing	3
31181A	Bread & Bakery Product, Except Frozen, Manufacturing	3
311821	Cookie & Cracker Manufacturing	3,50
311822	Mixes & Dough Made from Purchased Flour	3,17,61
311823	Dry Pasta Manufacturing	3
311830	Tortilla Manufacturing	3
311911	Roasted Nuts & Peanut Butter Manufacturing	3,61
311919	Other Snack Food Manufacturing	3,17
311920	Coffee & Tea Manufacturing	3
311930	Flavoring Syrup & Concentrate Manufacturing	9,51
311941	Mayonnaise, Dressing, & Sauce Manufacturing	3,18
311942	Spice & Extract Manufacturing	3,25,49
311990	All Other Food Manufacturing	3,61
312110	Soft Drink & Ice Manufacturing	3,51
312120	Breweries	3
312130	Wineries	3
312140	Distilleries	3
312210	Tobacco Stemming & Redrying	47
312221	Cigarette Manufacturing	7,47
312229	Other Tobacco Product Manufacturing	47
313100	Fiber, Yarn, & Thread Mills	13,45
313210	Broadwoven Fabric Mills	13,27,45,60
313220	Narrow Fabric Mills & Schifflli Embroidery	13,27,45,60
313230	Nonwoven Fabric Mills	10,11,27,45
313240	Knit Fabric Mills	13,27,60
313310	Textile & Fabric Finishing Mills	13
313320	Fabric Coating Mills	8,10,13
314110	Carpet & Rug Mills	4,11,27,45,54
314120	Curtain & Linen Mills	13,24,27
314910	Textile Bag & Canvas Mills	4,13,28
314992	Tire Cord & Tire Fabric Mills	45
31499A	Other Miscellaneous Textile Product Mills	11,13,22,27
315111	Sheer Hosiery Mills	27
315119	Other Hosiery & Sock Mills	27
315190	Other Apparel Knitting Mills	27
315200	Cut & Sew Apparel Manufacturing	13,60

NAICS Code	Industry Name	Member of Clusters:
315900	Accessories & Other Apparel Manufacturing	13,57
316100	Leather & Hide Tanning & Finishing	8,49,57
316200	Footwear Manufacturing	49,57
316900	Other Leather Product Manufacturing	21,49,57
321113	Sawmills	4,6,14
321114	Wood Preservation	4,14
321219	Reconstituted Wood Product Manufacturing	4,10,14
32121A	Veneer & Plywood Manufacturing	4
32121B	Engineered Wood Member & Truss Manufacturing	4,14
321911	Wood Windows & Door Manufacturing	4,14,23
321912	Cut Stock, Resawing Lumber, & Planing	4,14
321918	Other Millwork, Including Flooring	4,14
321920	Wood Container & Pallet Manufacturing	14,38,51
321991	Manufactured Home, Mobile Home, Manufacturing	14,53
321992	Prefabricated Wood Building Manufacturing	4,14,23
321999	Miscellaneous Wood Product Manufacturing	4,14
322110	Pulp Mills	6,14
3221A0	Paper & Paperboard Mills	14,21,39
322210	Paperboard Container Manufacturing	6,51,52
322225	Flexible Packaging Foil Manufacturing	37,39,41,49
322226	Surface-Coated Paperboard Manufacturing	6,61
32222A	Coated & Laminated Paper & Packaging Materials	4,6,21
32222B	Coated & Uncoated Paper Bag Manufacturing	6,37
322231	Die-Cut Paper Office Supplies Manufacturing	6
322232	Envelope Manufacturing	6,21
322233	Stationery & Related Product manufacturing	6,24
322291	Sanitary Paper Product Manufacturing	6,24,52
322299	All Other Converted Paper Product Manufacturing	4,6
323116	Manifold Business Forms Printing	6,28,46
323117	Books Printing	6,56
323118	Blankbook & Looseleaf Binder Manufacturing	6,24
32311A	Commercial Printing	6
323121	Tradebinding & Related Work	6,56
323122	Prepress Services	21
324110	Petroleum Refineries	20,30,46
324121	Asphalt Paving Mixture & Block Manufacturing	4,20
324122	Asphalt Shingle & Coating Materials Manufacturing	20,38,43
324191	Petroleum Lubricating Oil & Grease Manufacturing	20
324199	All Other Petroleum & Coal Products Manufacturing	20,30
325110	Petrochemical Manufacturing	9,10,20
325120	Industrial Gas Manufacturing	16,24,52
325130	Synthetic Dye & Pigment Manufacturing	9
325180	Other Basic Inorganic Chemical Manufacturing	7,9
325190	Other Basic Organic Chemical Manufacturing	9,10
325211	Plastics Material & Resin Manufacturing	9,18
325212	Synthetic Rubber Manufacturing	9,41,45,57
325221	Cellulosic Organic Fiber manufacturing	9,13

NAICS Code	Industry Name	Member of Clusters:
325222	Noncellulosic Organic Fiber Manufacturing	9,27
325311	Nitrogenous Fertilizer Manufacturing	17,30,49
325312	Phosphatic Fertilizer Manufacturing	17,19,44
325314	Fertilizer, Mixing Only, Manufacturing	44
325320	Pesticide & other Agricultural Chemical Manufacturing	9,17
325400	Pharmaceutical & Medicine Manufacturing	24,25,52
325510	Paint & Coating Manufacturing	4,9,10,11
325520	Adhesive Manufacturing	9
325611	Soap & Other Detergent Manufacturing	9
325612	Polish & Other Sanitation Good Manufacturing	9,18,24,50
325613	Surface Active Agent Manufacturing	9
325620	Toilet Preparation Manufacturing	9,18,34
325910	Printing Ink Manufacturing	21
325920	Explosives Manufacturing	44
325991	Custom Compounding of Purchased Resins	10,18
325992	Photographic Film & Chemical Manufacturing	6
325998	Other Miscellaneous Chemical Product Manufacturing	9
326110	Plastics Packaging Materials, Film & Sheet	10,18,49
326120	Plastics Pipe, Fittings, & Profile Shapes	4,10
326130	Laminated Plastics Plate, Sheet, & Shapes	6,10,18
326160	Plastics Bottle Manufacturing	10,51
326192	Resilient Floor Covering Manufacturing	9,10,23
32619A	Plastics Plumbing Fixtures & All Other Plastics Products	4,10,24
3261A0	Foam Product Manufacturing	3,9,10
326210	Tire Manufacturing	11,57
326220	Rubber & Plastics Hose & Belting Manufacturing	8,11,57
326290	Other Rubber Product Manufacturing	8,9,57
327111	Vitreous China Plumbing Fixture Manufacturing	4,19
327112	Vitreous China & Earthenware Articles Manufacturing	7,19
327113	Porcelain Electrical Supply Manufacturing	8,19
327121	Brick & Structural Clay Tile Manufacturing	4
327122	Ceramic Wall & Floor Tile Manufacturing	4,19
327125	Nonclay Refractory Manufacturing	1,19,38
32712A	Clay Refractory & Other Structural Clay Products	19
327213	Glass Container Manufacturing	39,51
32721A	Glass & Glass Products, Except Glass Containers	11,38
327310	Cement Manufacturing	16,35,43
327320	Ready-Mix Concrete Manufacturing	4,19,43
327331	Concrete Block & Brick Manufacturing	4,19,43
327332	Concrete Pipe Manufacturing	43
327390	Other Concrete Product Manufacturing	43
327410	Lime Manufacturing	1
327420	Gypsum Product Manufacturing	4,6,23
327910	Abrasive Product Manufacturing	6,8,19
327991	Cut Stone & Stone Product Manufacturing	4,23
327992	Ground or Treated Minerals & Earths Manufacturing	1
327993	Mineral Wool Manufacturing	4,19

NAICS Code	Industry Name	Member of Clusters:
327999	Miscellaneous Nonmetallic Mineral Products	19,43
331111	Iron & Steel Mills	1,8
331112	Ferroalloy & Related Product Manufacturing	1,16,32
331210	Iron, Steel Pipe & Tube from Purchased Steel	1
331221	Rolled Steel Shape Manufacturing	1
331222	Steel Wire Drawing	1
331311	Alumina Refining	26
331312	Primary Aluminum Production	16,26,41
331314	Secondary Smelting & Alloying of Aluminum	19,26
331315	Aluminum Sheet, Plate, & Foil Manufacturing	26
331316	Aluminum Extruded Product Manufacturing	26
331319	Other Aluminum Rolling & Drawing	26,41,54
331411	Primary Smelting & Refining of Copper	31
331419	Primary Nonferrous Metal, Except Copper & Aluminum	1,32
331421	Copper Rolling, Drawing, & Extruding	31
331422	Copper Wire, Except Mechanical, Drawing	31
331423	Secondary Processing of Copper	19,31
331491	Nonferrous Metal, Except Copper & Aluminum, Shaping	15,31,32
331492	Secondary Processing of Other Nonferrous	19,32
331510	Ferrous Metal Foundries	8
33152A	Aluminum Foundries	8,26,41
33152B	Nonferrous Foundries, Except Aluminum	26,31,32
332111	Iron & Steel Forging	1,8
332112	Nonferrous Forging	8,41
332114	Custom Roll Forming	1,5
33211A	All Other Forging & Stamping	1
332211	Cutlery & Flatware, Except Precious, Manufacturing	1,39,51
332212	Hand & Edge Tool Manufacturing	1
332213	Saw Blade & Handsaw Manufacturing	1,4
332214	Kitchen Utensil, Pot, & Pan Manufacturing	1,3,41,55
332311	Prefabricated Metal Buildings & Components	1
332312	Fabricated Structural Metal Manufacturing	1,23
332313	Plate Work Manufacturing	1,8
332321	Metal Window & Door Manufacturing	1,4,41
332322	Sheet Metal Work Manufacturing	1,4,8
332323	Ornamental & Architectural Metal Work Manufacturing	1,4,23
332410	Power Boiler & Heat Exchanger Manufacturing	1,23
332420	Metal Tank, Heavy Gauge, Manufacturing	1,43
332430	Metal Can, Box, & Other Container Manufacturing	1,39,41,51
332500	Hardware Manufacturing	1,4,11
332600	Spring & Wire Product Manufacturing	1,11,43
332710	Machine Shops	1,7,8,15,58
332720	Turned Product & Screw, Nut, & Bolt Manufacturing	1,8,43
332811	Metal Heat Treating	54
332812	Metal Coating & Nonprecious Engraving	1
332813	Electroplating, Anodizing, & Coloring Metal	1
332910	Metal Valve Manufacturing	1,4,15,54

NAICS Code	Industry Name	Member of Clusters:
332991	Ball & Roller Bearing Manufacturing	1,8
332994	Small Arms Manufacturing	1,55
332995	Other Ordnance & Accessories manufacturing	7,10,14
332996	Fabricated Pipe & Pipe Fitting Manufacturing	1,4
332997	Industrial Pattern Manufacturing	7,15
332998	Enameled Iron & Metal Sanitary Ware Manufacturing	1,4,56
332999	Miscellaneous Fabricated Metal Product Manufacturing	1,41
33299A	Ammunition Manufacturing	55
333111	Farm Machinery & Equipment Manufacturing	1,25
333112	Lawn & Garden Equipment Manufacturing	1,8,48,55
333120	Construction Machinery Manufacturing	1,15,30,44,48
333131	Mining Machinery & Equipment Manufacturing	1,15,30,44
333132	Oil & Gas Field Machinery & Equipment	29,30,57
333210	Sawmill & Woodworking Machinery	1,15
333220	Plastics & Rubber Industry Machinery	1,15,18
333291	Paper Industry Machinery Manufacturing	1,6,15
333292	Textile Machinery Manufacturing	1,13,15,27
333293	Printing Machinery & Equipment Manufacturing	5,21
333294	Food Product Machinery Manufacturing	1,15
333295	Semiconductor Machinery Manufacturing	5,15,41,58
333298	All Other Industrial Machinery Manufacturing	1,9,15
333313	Office Machinery Manufacturing	5,50,56
333314	Optical Instrument & Lens Manufacturing	5,38
333315	Photographic & Photocopying Equipment Manufacturing	5,50,58
333319	Other Commercial & Service Machinery Manufacturing	1,5,15,50
33331A	Automatic Vending, Commercial Laundry & Drycleaning Machinery	1,15,18
333411	Air Purification Equipment Manufacturing	1,15,23
333412	Industrial & Commercial Fan & Blower Manufacturing	1,15
333414	Heating Equipment, Except Warm Air Furnaces	1,4,15
333415	AC, Refrigeration, & Forced Air heating	4,15
333511	Industrial Mold Manufacturing	1,7,18
333512	Metal Cutting Machine Tool Manufacturing	1,7,15
333513	Metal Forming Machine Tool Manufacturing	1,7,15
333514	Special Tool, Die, Jig, & Fixture Manufacturing	1,7,8
333515	Cutting Tool & Machine Tool Accessory Manufacturing	1,7
33351A	Rolling Mill & Other Metalworking Machinery	7,15
333611	Turbine & Turbine Generator Set Units Manufacturing	15,16
333618	Other Engine Equipment Manufacturing	8,11,15
33361A	Speed Changers & Mechanical Power Transmission Equipment	1,15,48
333911	Pump & Pumping Equipment Manufacturing	15
333912	Air & Gas Compressor Manufacturing	4,15
333913	Measuring & Dispensing Pump Manufacturing	15
333921	Elevator & Moving Stairway Manufacturing	1,23
333922	Conveyor & Conveying Equipment Manufacturing	1,44
333923	Overhead Cranes, Hoists, & Monorail Systems	1,15,19,48

NAICS Code	Industry Name	Member of Clusters:
333924	Industrial Truck, Trailer, & Stacker Manufacturing	1,15,17,25
333991	Power-Driven Handtool Manufacturing	15,18,25
333992	Welding & Soldering Equipment Manufacturing	1,15,43
333993	Packaging Machinery Manufacturing	7,15
333994	Industrial Process Furnace & Oven Manufacturing	1,7
333995	Fluid Power Cylinder & Actuator Manufacturing	1,11,15
333996	Fluid Power Pump & Motor Manufacturing	1,8,15
33399A	Scales, Balances, & Miscellaneous General Purpose Machinery	1,15
334111	Electronic Computer Manufacturing	5,33
334112	Computer Storage Device Manufacturing	33
334113	Computer Terminal Manufacturing	5,33
334119	Other Computer Peripheral Equipment Manufacturing	5,33
334210	Telephone Apparatus Manufacturing	5,29
334220	Broadcast & Wireless Communications Equipment	5,58
334290	Other Communications Equipment Manufacturing	5,23,50
334300	Audio & Video Equipment Manufacturing	5,11
334411	Electron Tube Manufacturing	38
334413	Semiconductors & Related Device Manufacturing	5,33,58
33441A	All Other Electronic Component Manufacturing	5,58
334510	Electromedical Apparatus Manufacturing	5,24,52,56
334511	Search, Detection, & Navigation Instruments	5,54,58
334512	Automatic Environmental Control Manufacturing	5,23
334513	Industrial Process Variable Instruments	5
334514	Totalizing Fluid Meters & Counting Devices	5,11
334515	Electricity & Signal Testing Instruments	5,58
334516	Analytical laboratory Instrument Manufacturing	5,12,54,56
334517	Irradiation Apparatus Manufacturing	33,56
33451A	Watch, Clock, & Other Measuring & Controlling Device Manufacturing	5,54
334611	Software Reproducing	5,28,33,58
334612	Audio & Video Media Reproduction	36
334613	Magnetic & Optical Recording Media Manufacturing	36,41
335110	Electric Lamp Bulb & Part Manufacturing	11,38
335120	Lighting Fixture Manufacturing	4,23,41
335211	Electric Housewares & Household Fan Manufacturing	4,18,23
335212	Household Vacuum Cleaner Manufacturing	4,15,18,34
335221	Household Cooking Appliance Manufacturing	1,18,55
335222	Household Refrigerator & Home Freezer Manufacturing	1,53
335224	Household Laundry Equipment Manufacturing	1,15,53
335228	Other Major Household Appliance Manufacturing	1,4,18
335311	Electric Power & Specialty Transformer Manufacturing	1
335312	Motor & Generator Manufacturing	1,15
335313	Switchgear & Switchboard Apparatus Manufacturing	4
335314	Relay & Industrial Control Manufacturing	5
335911	Storage Battery Manufacturing	11,25,32
335912	Primary Battery Manufacturing	29

NAICS Code	Industry Name	Member of Clusters:
335921	Fiber Optic Cable Manufacturing	29,38
335929	Other Communication & Energy Wire Manufacturing	4,29,31
335930	Wiring Device Manufacturing	1,4
335991	Carbon & Graphite Product Manufacturing	1
335999	Miscellaneous Electrical Equipment Manufacturing	5
336110	Automobile & Light Truck Manufacturing	8,53
336120	Heavy Duty Truck Manufacturing	8,48,53
336211	Motor Vehicle Body Manufacturing	1,11,41
336212	Truck Trailer manufacturing	8,41,53
336213	Motor Home Manufacturing	8,53
336214	Travel Trailer & Camper Manufacturing	8,41,53,55
336300	Motor Vehicle Parts Manufacturing	1,8,11
336411	Aircraft Manufacturing	46,54
336412	Aircraft Engine & Engine Parts Manufacturing	46,54
336413	Other Aircraft Parts & Equipment	7,46,54,55
336414	Guided Missile & Space Vehicle Manufacturing	58
33641A	Propulsion Units & Parts for Space Vehicles & Guided Missiles	58
336500	Railroad Rolling Stock Manufacturing	1,15
336611	Ship Building & Repairing	1,48
336612	Boat Building	48
336991	Motorcycle, Bicycle, & Parts Manufacturing	1,55
336992	Military Armed Vehicles & Tank Parts Manufacturing	5,58
336999	All Other Transportation Equipment Manufacturing	1,48
337110	Wood Kitchen Cabinet & Countertop Manufacturing	4,14,18
337121	Upholstered Household Furniture Manufacturing	13,14,53
337122	Nonupholstered Wood Household Furniture Manufacturing	14,18
337124	Metal Household Furniture Manufacturing	1,4,18,41
337127	Institutional Furniture Manufacturing	1,14,18,23
33712A	Other Household & Institutional Furniture	10,14
337211	Wood Office Furniture Manufacturing	14,18
337212	Custom Architectural Woodwork & Millwork	4,14,18
337214	Office Furniture, Except Wood, Manufacturing	1,18
337215	Showcases, Partitions, Shelving, & Lockers	1,18,23
337910	Mattress Manufacturing	13,53
337920	Blind & Shade Manufacturing	41,57
339111	Laboratory Apparatus & Furniture Manufacturing	5,7
339112	Surgical & Medical Instrument Manufacturing	24,52
339113	Surgical Appliance & Supplies Manufacturing	24,52
339114	Dental Equipment & Supplies Manufacturing	24,32,56
339115	Ophthalmic Goods Manufacturing	7,18
339116	Dental Laboratories	24,32,52,56
339910	Jewelry & Silverware Manufacturing	32
339920	Sporting & Athletic Goods Manufacturing	34,57
339930	Doll, Toy, & Game Manufacturing	10,34
339940	Office Supplies, Except Paper, Manufacturing	9,24,34
339950	Sign Manufacturing	6,18
339991	Gasket, Packing, & Sealing Device Manufacturing	8,57

NAICS Code	Industry Name	Member of Clusters:
339992	Musical Instrument Manufacturing	5,14,55,58
339994	Broom, Brush, & Mop Manufacturing	4,27
339995	Burial Casket Manufacturing	1,13,14
33999A	Buttons, Pins, & All Other Miscellaneous Manufacturing	13,41,55,60
481000	Air Transportation	20,24,28
482000	Rail Transportation	16
483000	Water Transportation	16
484000	Truck Transportation	19
485000	Transit & Ground Passenger Transportation	2,8,20,24
486000	Pipeline Transportation	16,20
48A000	Scenic & Sightseeing Transportation & Support Activities for Transportation	46,48
491000	Postal Service	19,24,46
492000	Couriers & Messengers	20,28
493000	Warehousing & Storage	2,19
511110	Newspaper Publishers	6
511120	Periodical Publishers	6,21
511130	Book Publishers	6,50,56
5111A0	Database, Directory, & Other Publishers	21,50
511200	Software Publishers	33,34,42
512100	Motion Picture & Video Industries	34,36
512200	Sound Recording Industries	34,36
513100	Radio & Television Broadcasting	34,36
513200	Cable Networks & Program Distribution	34,36
513300	Telecommunications	29
514100	Information Services	33,34,42
514200	Data Processing Services	7,42
522A00	Nondepository Credit Intermediation & Related Activities	2,28
523000	Securities, Commodity Contracts, Investments	28
524100	Insurance Carriers	40
524200	Insurance Agencies, Brokerages, & Related	40
525000	Funds, Trusts, & Other Financial Vehicles	28,40
52A000	Monetary Authorities & Depository Credit Intermediation	2,28
531000	Real Estate	2,24
532100	Automotive Equipment Rental & Leasing	8,28
532230	Video Tape & Disc Rental	2,50
532400	Machinery & Equipment Rental & Leasing	2,34
532A00	General & Consumer Goods Rental Except Video Tapes & Discs	2,7
533000	Lessors of Nonfinancial Intangible Assets	28,30
541100	Legal Services	2,28
541200	Accounting & Bookkeeping Services	2,28
541300	Architectural & Engineering Services	2,4,12,23,42
541400	Specialized Design Services	2,11,34,42
541511	Custom Computer Programming Services	2,30,42
541512	Computer Systems Design Services	7,42,58
54151A	Other Computer Related Services, Including Facilities	19,42

NAICS Code	Industry Name	Member of Clusters:
	Management	
541610	Management Consulting Services	2,24,28,42
5416A0	Environmental & Other Technical Consulting Services	2,12,42
541700	Scientific Research & Development Services	2,8,38,42,52,58
541800	Advertising & Related Services	7,34,36
541920	Photographic Services	2,34,50
541940	Veterinary Services	25,52
5419A0	All Other Miscellaneous Professional & Technical Services	2,42
550000	Management of Companies & Enterprises	34,52
561100	Office Administrative Services	2,24,42
561200	Facilities Support Services	2,42
561300	Employment Services	2,7,24
561400	Business Support Services	2,28,42
561500	Travel Arrangement & Reservation Services	2,34,46
561600	Investigation & Security Services	2,7
561700	Services to Buildings & Dwellings	2
561900	Other Support Services	2,21,42,60
562000	Waste Management & Remediation Services	2
611100	Elementary & Secondary Schools	2
611A00	Colleges, Universities, & Junior Colleges	2,11,16,24
611B00	Other Educational Services	2,34,42
621600	Home Health Care Services	2,42,50
621A00	Offices of Physicians, Dentists, & other Health Practitioners	2
621B00	Other Ambulatory Health Care Services	2,52,56
622000	Hospitals	2,52
623000	Nursing & Residential Care Facilities	2
624400	Child Day Care Services	2
624A00	Social Assistance, Except Child Day Care Services	2
711100	Performing Arts Companies	3,34
711200	Spectator Sports	34,36
711500	Independent Artists, Writers, & Performers	34,36
711A00	Promoters of Performing Arts & Sports & Agents for Public Figures	34,50
712000	Museums, Historical Sites, Zoos, & Parks	2
713940	Fitness & Recreational Sports Centers	2
713950	Bowling Centers	2,16
713A00	Other Amusement, Gambling, & Recreation Industries	2,34
7211A0	Hotels & Motels, Including Casino Hotels	2,28,50
721A00	Other Accommodations	2
722000	Food Services & Drinking Places	2,24,46,49
811192	Car Washes	2
8111A0	Automotive Repair & Maintenance, Except Car Washes	8,11
811200	Electric Equipment Repair & Maintenance	2,5,29
811300	Commercial Machinery Repair & Maintenance	2,48
811400	Household Goods Repair & Maintenance	2,29
812100	Personal Care Services	2
812200	Death Care Services	2

NAICS Code	Industry Name	Member of Clusters:
812300	Drycleaning & Laundry Services	2
812900	Other Personal Services	2,34
813100	Religious Organizations	2
813A00	Grantmaking & Giving & Social Advocacy Organizations	2,42
813B00	Civic, Social, Professional & Similar Organizations	2,21
S00102	Other Federal Government Enterprises	28
S00203	Other State & Local Government Enterprises	12
S00800	Owner-Occupied Dwellings	2,40

Table B-2: National Supply-Chain Clusters

	Cluster Name	Industries in Cluster*
1	Metalworking	331210,331221,331222,332114,332311,332812,332420,332313,327410,33211A,335991,212210,332111,331112,332213,333921,332996,335311,332212,333922,332323,337215,333995,332410,332312,339995,331111,333924,332322,333412,332500,333111,336991,333210,333131,337214,333411,335312,332999,333513,335224,33361A,333992,332720,336500,333923,333515,33331A,333298,333514,332998,336611,333414,333294,335221,327125,332211,337127,333994,333511,327992,33399A,332991,337124,333220,336300,332600,335930,333291,332321,332813,333996,333120,332994,333319,230340,335228,331419,332430,333292,333112,332710,333512,332910,336999,332214,336211,335222
2	Consumer Services	813100,611100,624400,712000,611A00,812100,622000,493000,623000,531000,713940,624A00,561700,812300,812900,221100,721A00,621A00,561200,532230,813A00,561100,611B00,562000,221300,230320,541200,713950,813B00,541100,811192,1111A0,561600,713A00,621B00,541610,541700,532A00,111910,541920,722000,621600,1119A0,221200,561400,541400,5416A0,561300,561500,1111B0,1119B0,5419A0,812200,532400,811200,541511,7211A0,811400,52A000,522A00,541300,811300,S00800,561900,485000
3	Processed Foods & Beverages	312110,311700,311920,312120,312140,711100,311612,311830,311941,311330,311512,311520,311420,311821,31181A,311615,311919,311410,311813,3261A0,311340,114100,311822,311823,312130,311513,311511,311990,311514,311230,311911,111200,311212,332214,311611,311942,311225
4	Construction Materials	32121B,337110,32121A,327320,327331,337212,321918,324121,327121,327122,321219,321114,327420,321911,327993,335313,327111,332321,333912,332213,332996,325510,335930,333414,322299,339994,337124,335228,333415,321992,314910,332998,335212,332322,321113,335211,32619A,314110,332910,326120,327991,212310,335929,541300,321912,332323,32222A,321999,335120,332500
5	Electrical Equipment	33441A,334220,334515,334511,334210,335999,334513,334290,333315,334119,811200,334413,333293,33451A,333313,335314,334510,334111,334512,333295,336992,334514,334516,339111,333314,332114,334113,334300,333319,334611,339992
6	Paper Products	322226,323117,32222B,322231,322210,32311A,322110,511110,322299,322232,323116,32222A,322233,327420,333291,326130,322291,323121,321113,323118,325992,113300,311221,221200,327910,511120,511130,339950
7	<i>Inconclusive</i>	213111,213112,332997,541800,561300,514200,333512,312221,332995,333514,212310,333515,333513,327112,325180,336413,33351A,333511,532A00,339111,333993,212320,541512,561600,332710,212390,333994,339115
8	Vehicle Manufacturing	336110,336120,332112,33152A,313320,8111A0,316100,327113,331510,332991,332111,331111,326290,332313,332720,336212,332710,2122A0,333618,326220,336214,336213,333112,541700,327910,485000,333514,532100,336300,332322,339991,333996

*Industries are listed in the order of statistical strength of association with the cluster.

	Cluster Name	Industries in Cluster*
9	Chemical Products	325320,325611,325222,325221,325212,325613,325211,325190,325998,325520,333298,325130,325612,325110,3261A0,325620,326290,311930,325510,339940,325180,326192
10	Plastics	326160,326110,33712A,325991,326120,32619A,339930,325110,326192,332995,3261A0,313230,326130,325510,321219,325190,313320
11	Automotive Components	334300,326210,335110,334514,8111A0,332600,336300,336211,335911,332500,314110,32721A,333618,541400,31499A,325510,313230,326220,611A00,333995
12	Construction	230250,230220,230240,230210,230330,230230,230120,334516,230340,S00203,230320,230110,5416A0,21311A,115000,541300,230140,230130
13	Textile Products	315200,313310,315900,314120,337121,314910,325221,313210,313100,333292,313320,313220,313240,33999A,337910,111920,339995,31499A
14	Wood Products	321920,321912,321999,113300,337122,321991,321114,113A00,321992,321918,32121B,322110,339992,337110,3221A0,321911,339995,337211,321113,337212,332995,321219,337127,230320,337121,33712A
15	Industrial Machinery & Equipment	333911,333912,333611,333913,333996,333131,333923,333220,333512,332910,333412,333618,33399A,333210,333120,33351A,33361A,336500,333513,333292,333298,333991,333319,333993,335224,332710,333415,331491,333294,333295,333995,335312,33331A,333992,333924,333414,333291,332997,335212,333411
16	Industrial Transportation	482000,212100,483000,333611,325120,327310,331312,212210,486000,230340,611A00,212390,713950,212230,331112,212320
17	Grain Products	311213,311221,311211,325312,311212,325320,115000,311119,311230,311919,325311,1111B0,333924,112A00,311822
18	Furniture & Household Items	339950,337127,337214,325211,337211,333220,339115,311941,326130,335221,333511,337122,325620,333991,326110,111400,335228,337212,335212,33331A,337110,337124,325612,337215,325991,335211
19	Nonmetallic Mineral Products	32712A,327125,484000,327113,327112,327999,493000,331423,327111,327122,327910,333923,491000,331314,331492,325312,327993,54151A,327331,327320
20	Petroleum Products	324191,211000,324199,324122,324121,486000,324110,492000,325110,481000,212320,221200,485000
21	Printing & Publishing	325910,511120,323122,333293,5111A0,813B00,316900,322232,32222A,561900,3221A0
22	Agriculture, Hunting, & Forestry	113A00,114200,111335,1113A0,111920,111200,1119A0,111400,111910,1111B0,1119B0,31499A,1111A0
23	Nonmetallic Construction Components	327991,326192,541300,335120,321992,337127,334290,333921,333411,337215,334512,332312,335211,332323,327420,332410,321911
24	Medical Supplies & Services	334510,491000,339113,339112,322233,323118,322291,314120,325120,339116,339940,325400,541610,561300,485000,722000,611A00,531000,32619A,481000,339114,561100,325612
25	Dairy Products	541940,1119B0,311611,311511,311514,112100,311513,333111,333924,333991,311119,1111B0,115000,311512,335911,325400,311942,311520
26	Aluminum	331316,331311,331315,331314,331319,33152A,33152B,331312
27	Knitted Products	315190,315119,315111,313240,339994,325222,111920,31499A,313220,314110,313210,

	Cluster Name	Industries in Cluster*
		333292,313230,314120
28	Business Support Services	52A000,523000,492000,525000,S00102,522A00,532100,481000,314910,533000,541200,7211A0,541610,334611,323116,541100,561400
29	Telecommunications	513300,335912,811400,334210,333132,811200,335921,335929
30	Fossil Fuels	533000,325311,324110,213112,221200,333132,541511,324199,221100,333120,333131,211000
31	Copper	331411,331422,331421,335929,331423,331491,212230,33152B
32	Nonferrous Metals Processing	339910,335911,339116,339114,331492,331419,331491,331112,2122A0,33152B
33	Information Processing Equipment	334112,511200,334113,334611,334111,334119,334517,334413,514100
34	Entertainment & Performing Arts	512200,711500,711A00,550000,311230,541920,514100,711100,713A00,339940,532400,541800,812900,339930,511200,513200,512100,611B00,335212,325620,561500,513100,541400,339920,711200
35	Residential Construction	230310,230130,230140,327310,230120,230110,212320,230320,230230
36	Radio, Movies, & TV	512100,513100,334612,334613,513200,711200,541800,711500,512200
37	Feed Products	311222,112300,311613,311223,112A00,311119,311225,32222B,311615,311111,311212,1111A0,1111B0,322225
38	Glass Products	334411,335921,32721A,333314,335110,327125,324122,321920,541700
39	Container Manufacturing	327213,3221A0,332211,322225,332430
40	Insurance	524100,524200,525000,S00800
41	Fabricated Metal Products	337920,332430,322225,331312,332214,336212,332321,332999,337124,331319,334613,336214,332112,33152A,33999A,336211,333295,325212,335120
42	Information Technology Support Services	541511,541512,5416A0,54151A,514200,561200,561100,621600,21311A,541610,541300,561400,511200,561900,541400,5419A0,611B00,541700,514100,813A00
43	Concrete & Cement	327332,327390,327999,332600,327320,332420,333992,332720,327331,327310,324122
44	Mining Equipment	325920,21311A,212100,333120,325314,221100,333922,212310,333131,325312
45	Industrial Textiles	314992,313100,313220,313230,314110,313210,325212
46	Air Travel	336411,561500,48A000,722000,323116,324110,336412,491000,336413
47	Tobacco Products	312210,312229,312221,111910
48	Transportation Equipment	336612,336999,336611,333112,336120,333120,48A000,33361A,333923,811300
49	Animal Products	112A00,112100,316100,311612,322225,112300,311942,311613,722000,316900,316200,325311,326110,311611
50	<i>Inconclusive</i>	211000,532230,333319,621600,333313,333315,5111A0,7211A0,511130,334290,311821,541920,711A00,325612
51	Soft Drinks	311930,332430,326160,311221,327213,332211,322210,312110,321920
52	Biotechnology	325400,541940,550000,541700,621B00,322210,325120,339116,339113,339112,322291,311119,334510,622000
53	Mobile Homes & Motor Homes	337910,336213,336214,335222,337121,321991,336212,335224,336120,336110

	Cluster Name	Industries in Cluster*
54	Aircraft Components	336412,336413,336411,334511,314110,331319,33451A,332811,334516,332910
55	Small Metal Products & Parts	332994,333112,339992,33299A,336991,335221,336214,336413,33999A,332214
56	Medical Laboratories	334517,511130,621B00,339116,333313,334510,323121,332998,323117,339114,334516
57	Leather & Rubber Products	316200,316900,316100,339991,315900,337920,326220,326290,333132,311111,339920,325212,326210
58	Advanced Electronic Systems & Components	336414,333295,33641A,333315,334413,334220,541700,336992,334515,334611,541512,339992,33441A,334511,332710
59	Fats and Oils	311111,311225,1111A0,311119,311222,311223
60	Textile Support	33999A,313220,313240,561900,313210,315200
61	Confectionery Products	311310,1119A0,311320,311330,311340,311211,322226,311822,311911,311990