

Table A-2: Asheville MSA Number of Establishments and Estimated Paid Employees by Firm Size, 2015

2012 NAICS code	Meaning of 2012 NAICS code	Number of Establishments by Firm Size										Estimated Paid Employees
		Total No. Estabs	1 to 4	5 to 9	10 to 19	20 to 49	50 to 99	100 to 249	250 to 499	500 to 999	1,000 or more	
00	Total for all sectors	12,163	6,959	2,189	1,409	1,023	321	184	35	13	6	160,798
11	Agriculture, forestry, fishing and hunting	17	12	1	4	0	0	0	0	0	0	78
113310	Logging	9	7	1	1	0	0	0	0	0	0	24
115112	Soil preparation, planting, and cultivating	1	0	0	1	0	0	0	0	0	0	15
115114	Postharvest crop activities (except cotton ginning)	1	0	0	1	0	0	0	0	0	0	15
115115	Farm labor contractors and crew leaders	1	0	0	1	0	0	0	0	0	0	15
115210	Support activities for animal production	3	3	0	0	0	0	0	0	0	0	5
115310	Support activities for forestry	2	2	0	0	0	0	0	0	0	0	5
21	Mining, quarrying, and oil and gas extraction	8	2	1	3	2	0	0	0	0	0	125
211111	Crude petroleum and natural gas extraction	1	0	0	0	1	0	0	0	0	0	35
212312	Crushed and broken limestone mining and quarrying	1	0	1	0	0	0	0	0	0	0	7
212313	Crushed and broken granite mining and quarrying	3	0	0	3	0	0	0	0	0	0	44
212321	Construction sand and gravel mining	1	0	0	0	1	0	0	0	0	0	35
212399	All other nonmetallic mineral mining	1	1	0	0	0	0	0	0	0	0	3
213112	Support activities for oil and gas operations	1	1	0	0	0	0	0	0	0	0	3
22	Utilities	25	9	3	3	3	6	0	0	0	0	613
221111	Hydroelectric power generation	1	1	0	0	0	0	0	0	0	0	3
221112	Fossil fuel electric power generation	4	0	1	0	1	2	0	0	0	0	191
221121	Electric bulk power transmission and control	1	0	1	0	0	0	0	0	0	0	7
221122	Electric power distribution	13	5	1	3	1	3	0	0	0	0	296
221210	Natural gas distribution	3	1	0	0	1	1	0	0	0	0	112
221310	Water supply and irrigation systems	2	2	0	0	0	0	0	0	0	0	5
221320	Sewage treatment facilities	1	0	0	1	0	0	0	0	0	0	15
23	Construction	1,289	926	214	85	46	11	5	2	0	0	7,611
236115	New single-family housing construction (except for-sale builders)	233	185	37	7	4	0	0	0	0	0	754
236116	New multifamily housing construction (except for-sale builders)	4	3	1	0	0	0	0	0	0	0	12
236117	New housing for-sale builders	47	39	6	2	0	0	0	0	0	0	115
236118	Residential remodelers	161	136	18	6	1	0	0	0	0	0	408
236210	Industrial building construction	4	1	0	1	1	0	1	0	0	0	260
236220	Commercial and institutional building construction	42	22	9	6	3	1	0	1	0	0	731
237110	Water and sewer line and related structures construction	20	8	8	3	1	0	0	0	0	0	154

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		Total No. Estabs	1 to 4	5 to 9	10 to 19	20 to 49	50 to 99	100 to 249	250 to 499	500 to 999	1,000 or more	
		237120	Oil and gas pipeline and related structures construction	3	3	0	0	0	0	0	0	
237130	Power and communication line and related structures construction	11	5	2	1	2	0	1	0	0	0	216
237210	Land subdivision	17	13	2	2	0	0	0	0	0	0	62
237310	Highway, street, and bridge construction	16	8	2	0	3	2	1	0	0	0	339
237990	Other heavy and civil engineering construction	3	1	0	0	1	0	1	0	0	0	212
238110	Poured concrete foundation and structure contractors	25	20	2	2	1	0	0	0	0	0	110
238120	Structural steel and precast concrete contractors	2	0	0	0	2	0	0	0	0	0	69
238130	Framing contractors	17	14	2	1	0	0	0	0	0	0	50
238140	Masonry contractors	27	22	4	1	0	0	0	0	0	0	79
238150	Glass and glazing contractors	10	4	2	2	2	0	0	0	0	0	105
238160	Roofing contractors	26	14	7	2	2	0	0	1	0	0	582
238170	Siding contractors	20	14	4	2	0	0	0	0	0	0	68
238190	Other foundation, structure, and building exterior contractors	4	2	0	2	0	0	0	0	0	0	29
238210	Electrical contractors and other wiring installation contractors	145	104	28	7	3	3	0	0	0	0	754
238220	Plumbing, heating, and air-conditioning contractors	182	119	31	17	10	5	0	0	0	0	1,212
238290	Other building equipment contractors	12	3	4	4	1	0	0	0	0	0	114
238310	Drywall and insulation contractors	19	13	3	2	1	0	0	0	0	0	87
238320	Painting and wall covering contractors	52	40	8	3	1	0	0	0	0	0	194
238330	Flooring contractors	16	12	4	0	0	0	0	0	0	0	46
238340	Tile and terrazzo contractors	13	9	4	0	0	0	0	0	0	0	42
238350	Finish carpentry contractors	53	42	8	3	0	0	0	0	0	0	135
238390	Other building finishing contractors	7	5	2	0	0	0	0	0	0	0	16
238910	Site preparation contractors	61	40	11	6	3	0	1	0	0	0	409
238990	All other specialty trade contractors	37	25	5	3	4	0	0	0	0	0	240
<b>31-33</b>	<b>Manufacturing</b>	<b>483</b>	<b>214</b>	<b>66</b>	<b>63</b>	<b>68</b>	<b>28</b>	<b>26</b>	<b>9</b>	<b>8</b>	<b>1</b>	<b>20,641</b>
311211	Flour milling	1	1	0	0	0	0	0	0	0	0	3
311213	Malt manufacturing	1	0	1	0	0	0	0	0	0	0	7
311352	Confectionery manufacturing from purchased chocolate	3	1	1	0	0	1	0	0	0	0	84
311421	Fruit and vegetable canning	5	3	1	0	0	0	1	0	0	0	189
311511	Fluid milk manufacturing	1	0	0	0	0	0	0	1	0	0	375
311513	Cheese manufacturing	1	1	0	0	0	0	0	0	0	0	3
311811	Retail bakeries	8	4	2	1	1	0	0	0	0	0	46
311812	Commercial bakeries	4	2	1	0	1	0	0	0	0	0	47

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		Total No. Estabs	1 to 4	5 to 9	10 to 19	20 to 49	50 to 99	100 to 249	250 to 499	500 to 999	1,000 or more	
311821	Cookie and cracker manufacturing	1	0	0	1	0	0	0	0	0	0	15
311920	Coffee and tea manufacturing	3	2	1	0	0	0	0	0	0	0	12
311941	Mayonnaise, dressing, and other prepared sauce manufacturing	2	2	0	0	0	0	0	0	0	0	5
311942	Spice and extract manufacturing	1	1	0	0	0	0	0	0	0	0	3
311999	All other miscellaneous food manufacturing	1	0	0	0	1	0	0	0	0	0	35
312111	Soft drink manufacturing	1	0	0	0	1	0	0	0	0	0	35
312120	Breweries	17	5	3	7	1	1	0	0	0	0	222
312130	Wineries	4	2	0	1	0	0	1	0	0	0	194
312140	Distilleries	1	1	0	0	0	0	0	0	0	0	3
313110	Fiber, yarn, and thread mills	2	1	0	0	0	1	0	0	0	0	77
313220	Narrow fabric mills and schiffli machine embroidery	1	0	0	0	1	0	0	0	0	0	35
313230	Nonwoven fabric mills	6	1	0	0	2	0	3	0	0	0	574
313310	Textile and fabric finishing mills	2	1	1	0	0	0	0	0	0	0	10
314110	Carpet and rug mills	1	0	0	1	0	0	0	0	0	0	15
314120	Curtain and linen mills	4	0	1	1	1	0	1	0	0	0	294
314910	Textile bag and canvas mills	6	3	1	1	0	0	1	0	0	0	185
314999	All other miscellaneous textile product mills	10	7	1	0	0	2	0	0	0	0	192
315210	Cut and sew apparel contractors	3	3	0	0	0	0	0	0	0	0	8
315280	Other cut and sew apparel manufacturing	1	1	0	0	0	0	0	0	0	0	3
315990	Apparel accessories and other apparel manufacturing	1	0	0	0	0	0	1	0	0	0	175
316998	All other leather good and allied product manufacturing	3	1	1	0	1	0	0	0	0	0	31
321113	Sawmills	7	3	1	1	2	0	0	0	0	0	75
321214	Truss manufacturing	1	0	0	1	0	0	0	0	0	0	15
321912	Cut stock, resawing lumber, and planing	1	1	0	0	0	0	0	0	0	0	3
321918	Other millwork (including flooring)	1	0	1	0	0	0	0	0	0	0	7
321920	Wood container and pallet manufacturing	2	1	0	0	1	0	0	0	0	0	37
321992	Prefabricated wood building manufacturing	3	2	0	0	1	0	0	0	0	0	40
321999	All other miscellaneous wood product manufacturing	7	3	3	0	1	0	0	0	0	0	42
322121	Paper (except newsprint) mills	1	0	0	0	0	0	0	0	1	0	750
322211	Corrugated and solid fiber box manufacturing	1	0	0	0	0	1	0	0	0	0	75
322212	Folding paperboard box manufacturing	1	0	0	0	0	0	1	0	0	0	175
322219	Other paperboard container manufacturing	2	0	0	0	1	0	1	0	0	0	209
322220	Paper bag and coated and treated paper manufacturing	3	0	0	0	0	2	0	1	0	0	502

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322230	Stationery product manufacturing	1	0	1	0	0	0	0	0	0	0	7
323111	Commercial printing (except screen and books)	24	12	4	2	5	1	0	0	0	0	302
323113	Commercial screen printing	10	7	2	1	0	0	0	0	0	0	47
323117	Books printing	1	1	0	0	0	0	0	0	0	0	3
323120	Support activities for printing	2	0	0	1	1	0	0	0	0	0	49
324121	Asphalt paving mixture and block manufacturing	2	1	1	0	0	0	0	0	0	0	10
324191	Petroleum lubricating oil and grease manufacturing	1	0	1	0	0	0	0	0	0	0	7
325120	Industrial gas manufacturing	1	1	0	0	0	0	0	0	0	0	3
325180	Other basic inorganic chemical manufacturing	1	0	1	0	0	0	0	0	0	0	7
325211	Plastics material and resin manufacturing	6	1	0	0	2	2	1	0	0	0	420
325220	Artificial and synthetic fibers and filaments manufacturing	1	1	0	0	0	0	0	0	0	0	3
325314	Fertilizer (mixing only) manufacturing	1	0	1	0	0	0	0	0	0	0	7
325412	Pharmaceutical preparation manufacturing	2	1	0	0	1	0	0	0	0	0	37
325510	Paint and coating manufacturing	1	0	0	1	0	0	0	0	0	0	15
325611	Soap and other detergent manufacturing	1	1	0	0	0	0	0	0	0	0	3
325612	Polish and other sanitation good manufacturing	1	1	0	0	0	0	0	0	0	0	3
325620	Toilet preparation manufacturing	3	3	0	0	0	0	0	0	0	0	3
326112	Plastics packaging film and sheet (including laminated) manufacturing	1	0	0	0	0	1	0	0	0	0	75
326113	Unlaminated plastics film and sheet (except packaging) manufacturing	2	0	1	0	0	0	1	0	0	0	182
326121	Unlaminated plastics profile shape manufacturing	2	2	0	0	0	0	0	0	0	0	5
326122	Plastics pipe and pipe fitting manufacturing	1	0	0	0	0	0	1	0	0	0	175
326130	Laminated plastics plate, sheet (except packaging), and shape manufacturing	2	0	1	0	0	0	0	0	1	0	757
326150	Urethane and other foam product (except polystyrene) manufacturing	1	0	0	0	1	0	0	0	0	0	35
326160	Plastics bottle manufacturing	2	0	0	2	0	0	0	0	0	0	29
326191	Plastics plumbing fixture manufacturing	1	0	0	1	0	0	0	0	0	0	15
326199	All other plastics product manufacturing	10	1	2	1	1	1	2	2	0	0	1,059
326211	Tire manufacturing (except retreading)	1	1	0	0	0	0	0	0	0	0	3
326212	Tire retreading	1	0	1	0	0	0	0	0	0	0	7
326291	Rubber product manufacturing for mechanical use	1	0	0	0	1	0	0	0	0	0	35
326299	All other rubber product manufacturing	1	0	0	0	0	0	0	1	0	0	375
327110	Pottery, ceramics, and plumbing fixture manufacturing	7	7	0	0	0	0	0	0	0	0	6
327212	Other pressed and blown glass and glassware manufacturing	1	1	0	0	0	0	0	0	0	0	3
327215	Glass product manufacturing made of purchased glass	4	4	0	0	0	0	0	0	0	0	8

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327320	Ready-mix concrete manufacturing	5	0	0	1	2	1	1	0	0	0	263
327390	Other concrete product manufacturing	2	1	0	0	1	0	0	0	0	0	37
327910	Abrasive product manufacturing	2	1	0	0	1	0	0	0	0	0	37
327991	Cut stone and stone product manufacturing	5	2	1	2	0	0	0	0	0	0	40
331221	Rolled steel shape manufacturing	1	0	0	0	0	0	1	0	0	0	175
331222	Steel wire drawing	1	0	0	0	0	1	0	0	0	0	75
331410	Nonferrous metal (except aluminum) smelting and refining	1	0	0	1	0	0	0	0	0	0	15
331523	Nonferrous metal die-casting foundries	2	1	0	1	0	0	0	0	0	0	17
331524	Aluminum foundries (except die-casting)	1	1	0	0	0	0	0	0	0	0	3
332111	Iron and steel forging	2	1	0	0	1	0	0	0	0	0	37
332119	Metal crown, closure, and other metal stamping (except automotive)	1	0	0	0	0	0	1	0	0	0	175
332215	Metal kitchen cookware, utensil, cutlery, and flatware (except precious) manufacturing	1	1	0	0	0	0	0	0	0	0	3
332312	Fabricated structural metal manufacturing	4	2	0	0	2	0	0	0	0	0	74
332313	Plate work manufacturing	1	1	0	0	0	0	0	0	0	0	3
332322	Sheet metal work manufacturing	5	3	0	0	2	0	0	0	0	0	63
332510	Hardware manufacturing	1	1	0	0	0	0	0	0	0	0	3
332618	Other fabricated wire product manufacturing	1	0	0	1	0	0	0	0	0	0	15
332710	Machine shops	26	14	4	2	5	1	0	0	0	0	355
332721	Precision turned product manufacturing	11	2	1	2	4	2	0	0	0	0	327
332722	Bolt, nut, screw, rivet, and washer manufacturing	1	0	1	0	0	0	0	0	0	0	7
332813	Electroplating, plating, polishing, anodizing, and coloring	1	0	0	0	1	0	0	0	0	0	35
332911	Industrial valve manufacturing	1	0	0	0	0	0	1	0	0	0	175
332919	Other metal valve and pipe fitting manufacturing	1	1	0	0	0	0	0	0	0	0	3
332994	Small arms, ordnance, and ordnance accessories manufacturing	1	1	0	0	0	0	0	0	0	0	3
332996	Fabricated pipe and pipe fitting manufacturing	2	2	0	0	0	0	0	0	0	0	5
332999	All other miscellaneous fabricated metal product manufacturing	3	2	0	0	1	0	0	0	0	0	40
333112	Lawn and garden tractor and home lawn and garden equipment manufacturing	1	0	0	1	0	0	0	0	0	0	15
333120	Construction machinery manufacturing	1	1	0	0	0	0	0	0	0	0	3
333241	Food product machinery manufacturing	1	0	0	0	1	0	0	0	0	0	35
333249	Other industrial machinery manufacturing	10	3	4	1	2	0	0	0	0	0	116
333316	Photographic and photocopying equipment manufacturing	1	1	0	0	0	0	0	0	0	0	3
333318	Other commercial and service industry machinery manufacturing	2	1	1	0	0	0	0	0	0	0	10

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333413	Industrial and commercial fan and blower and air purification equipment manufacturing	2	0	0	1	1	0	0	0	0	0	49
333414	Heating equipment (except warm air furnaces) manufacturing	1	1	0	0	0	0	0	0	0	0	3
333415	Air-conditioning and warm air heating equipment and commercial and industrial refrigeration equipment manufacturing	2	0	0	0	0	1	0	0	0	1	1,075
333511	Industrial mold manufacturing	7	3	0	3	0	1	0	0	0	0	108
333514	Special die and tool, die set, jig, and fixture manufacturing	4	0	0	3	0	1	0	0	0	0	123
333515	Cutting tool and machine tool accessory manufacturing	1	0	0	1	0	0	0	0	0	0	15
333517	Machine tool manufacturing	3	1	0	1	1	0	0	0	0	0	46
333611	Turbine and turbine generator set units manufacturing	1	1	0	0	0	0	0	0	0	0	3
333612	Speed changer, industrial high-speed drive, and gear manufacturing	1	0	0	0	1	0	0	0	0	0	35
333613	Mechanical power transmission equipment manufacturing	1	0	0	0	0	0	1	0	0	0	175
333618	Other engine equipment manufacturing	3	2	0	0	0	0	0	0	1	0	755
333913	Measuring and dispensing pump manufacturing	1	0	0	0	1	0	0	0	0	0	35
333922	Conveyor and conveying equipment manufacturing	1	0	0	0	1	0	0	0	0	0	35
333924	Industrial truck, trailer, and stacker machinery manufacturing	1	0	1	0	0	0	0	0	0	0	7
333993	Packaging machinery manufacturing	1	0	0	1	0	0	0	0	0	0	15
333999	All other miscellaneous general purpose machinery manufacturing	4	1	0	0	1	0	2	0	0	0	335
334118	Computer terminal and other computer peripheral equipment manufacturing	2	0	2	0	0	0	0	0	0	0	14
334220	Radio and television broadcasting and wireless communications equipment manufacturing	2	0	0	0	0	0	2	0	0	0	349
334310	Audio and video equipment manufacturing	1	0	0	0	1	0	0	0	0	0	35
334412	Bare printed circuit board manufacturing	1	0	0	1	0	0	0	0	0	0	15
334413	Semiconductor and related device manufacturing	1	1	0	0	0	0	0	0	0	0	3
334418	Printed circuit assembly (electronic assembly) manufacturing	1	0	0	1	0	0	0	0	0	0	15
334419	Other electronic component manufacturing	1	1	0	0	0	0	0	0	0	0	3
334511	Search, detection, navigation, guidance, aeronautical, and nautical system and instrument manufacturing	1	0	0	0	0	0	0	0	1	0	750
334513	Instruments and related products manufacturing for measuring, displaying, and controlling industrial process variables	3	0	1	0	2	0	0	0	0	0	66
334515	Instrument manufacturing for measuring and testing electricity and electrical systems	1	0	1	0	0	0	0	0	0	0	7
334519	Other measuring and controlling device manufacturing	2	0	1	1	0	0	0	0	0	0	22

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334614	Software and other prerecorded compact disc, tape, and record reproducing	1	0	0	0	0	0	0	0	0	1	0	750
335121	Residential electric lighting fixture manufacturing	2	0	0	1	1	0	0	0	0	0	0	49
335122	Commercial, industrial, and institutional electric lighting fixture manufacturing	1	1	0	0	0	0	0	0	0	0	0	3
335129	Other lighting equipment manufacturing	1	0	0	0	0	0	0	0	0	1	0	750
335210	Small electrical appliance manufacturing	1	1	0	0	0	0	0	0	0	0	0	3
335312	Motor and generator manufacturing	1	0	0	0	0	0	1	0	0	0	0	75
335313	Switchgear and switchboard apparatus manufacturing	3	2	0	0	0	0	0	0	0	1	0	755
335314	Relay and industrial control manufacturing	2	0	0	0	0	0	1	0	1	0	0	449
335931	Current-carrying wiring device manufacturing	2	0	0	0	1	1	0	0	0	0	0	109
335999	All other miscellaneous electrical equipment and component manufacturing	2	0	2	0	0	0	0	0	0	0	0	14
336214	Travel trailer and camper manufacturing	3	2	0	0	0	0	1	0	0	0	0	80
336310	Motor vehicle gasoline engine and engine parts manufacturing	1	0	0	0	0	0	0	1	0	0	0	175
336340	Motor vehicle brake system manufacturing	2	0	0	1	0	0	0	0	0	1	0	764
336350	Motor vehicle transmission and power train parts manufacturing	1	0	0	0	0	0	0	0	1	0	0	375
336370	Motor vehicle metal stamping	2	1	1	0	0	0	0	0	0	0	0	10
336412	Aircraft engine and engine parts manufacturing	1	0	0	0	0	0	0	0	1	0	0	375
336611	Ship building and repairing	1	1	0	0	0	0	0	0	0	0	0	3
336612	Boat building	1	1	0	0	0	0	0	0	0	0	0	3
336991	Motorcycle, bicycle, and parts manufacturing	3	1	1	0	1	0	0	0	0	0	0	44
336999	All other transportation equipment manufacturing	2	1	0	0	0	0	1	0	0	0	0	77
337110	Wood kitchen cabinet and countertop manufacturing	10	10	0	0	0	0	0	0	0	0	0	21
337121	Upholstered household furniture manufacturing	2	1	0	1	0	0	0	0	0	0	0	17
337122	Nonupholstered wood household furniture manufacturing	8	7	0	1	0	0	0	0	0	0	0	32
337127	Institutional furniture manufacturing	3	0	0	1	1	0	1	0	0	0	0	177
337212	Custom architectural woodwork and millwork manufacturing	3	1	0	1	1	0	0	0	0	0	0	39
339112	Surgical and medical instrument manufacturing	1	0	0	0	0	0	1	0	0	0	0	75
339113	Surgical appliance and supplies manufacturing	7	0	3	2	1	0	0	0	1	0	0	382
339115	Ophthalmic goods manufacturing	1	0	1	0	0	0	0	0	0	0	0	7
339116	Dental laboratories	19	14	1	3	1	0	0	0	0	0	0	103
339910	Jewelry and silverware manufacturing	8	7	1	0	0	0	0	0	0	0	0	24
339920	Sporting and athletic goods manufacturing	1	0	1	0	0	0	0	0	0	0	0	7

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2012 NAICS code	Meaning of 2012 NAICS code	Number of Establishments by Firm Size										Estimated Paid Employees	
		Total No. Estabs	1 to 4	5 to 9	10 to 19	20 to 49	50 to 99	100 to 249	250 to 499	500 to 999	1,000 or more		
339930	Doll, toy, and game manufacturing	2	2	0	0	0	0	0	0	0	0	0	5
339950	Sign manufacturing	4	1	1	2	0	0	0	0	0	0	0	29
339991	Gasket, packing, and sealing device manufacturing	2	1	0	0	1	0	0	0	0	0	0	37
339992	Musical instrument manufacturing	5	4	0	0	0	1	0	0	0	0	0	85
339999	All other miscellaneous manufacturing	3	2	0	1	0	0	0	0	0	0	0	20
<b>42</b>	<b>Wholesale trade</b>	<b>489</b>	<b>264</b>	<b>93</b>	<b>69</b>	<b>45</b>	<b>10</b>	<b>7</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>5,526</b>
423110	Automobile and other motor vehicle merchant wholesalers	8	3	0	2	2	1	0	0	0	0	0	152
423120	Motor vehicle supplies and new parts merchant wholesalers	23	9	7	2	3	2	0	0	0	0	0	278
423130	Tire and tube merchant wholesalers	4	0	1	3	0	0	0	0	0	0	0	50
423140	Motor vehicle parts (used) merchant wholesalers	1	1	0	0	0	0	0	0	0	0	0	3
423210	Furniture merchant wholesalers	7	3	1	1	2	0	0	0	0	0	0	74
423220	Home furnishing merchant wholesalers	11	6	2	2	1	0	0	0	0	0	0	72
423310	Lumber, plywood, millwork, and wood panel merchant wholesalers	9	3	2	2	2	0	0	0	0	0	0	112
423320	Brick, stone, and related construction material merchant wholesalers	3	3	0	0	0	0	0	0	0	0	0	8
423330	Roofing, siding, and insulation material merchant wholesalers	3	0	1	2	0	0	0	0	0	0	0	35
423390	Other construction material merchant wholesalers	2	0	1	0	1	0	0	0	0	0	0	42
423420	Office equipment merchant wholesalers	9	5	0	0	4	0	0	0	0	0	0	119
423430	Computer and computer peripheral equipment and software merchant wholesalers	8	7	0	1	0	0	0	0	0	0	0	22
423440	Other commercial equipment merchant wholesalers	10	6	2	1	1	0	0	0	0	0	0	64
423450	Medical, dental, and hospital equipment and supplies merchant wholesalers	10	6	0	3	1	0	0	0	0	0	0	83
423460	Ophthalmic goods merchant wholesalers	1	0	0	1	0	0	0	0	0	0	0	15
423490	Other professional equipment and supplies merchant wholesalers	5	3	0	1	1	0	0	0	0	0	0	63
423510	Metal service centers and other metal merchant wholesalers	8	5	3	0	0	0	0	0	0	0	0	24
423610	Electrical apparatus and equipment, wiring supplies, and related equipment merchant wholesalers	23	7	8	5	1	0	1	1	0	0	0	636
423620	Household appliances, electric housewares, and consumer electronics merchant wholesalers	2	0	0	0	1	0	1	0	0	0	0	209
423690	Other electronic parts and equipment merchant wholesalers	16	10	3	1	2	0	0	0	0	0	0	121
423710	Hardware merchant wholesalers	4	2	0	2	0	0	0	0	0	0	0	29
423720	Plumbing and heating equipment and supplies (hydronics) merchant wholesalers	11	3	7	1	0	0	0	0	0	0	0	62



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2012 NAICS code	Meaning of 2012 NAICS code	Number of Establishments by Firm Size										Estimated Paid Employees
		Total No. Estabs	1 to 4	5 to 9	10 to 19	20 to 49	50 to 99	100 to 249	250 to 499	500 to 999	1,000 or more	
423730	Warm air heating and air-conditioning equipment and supplies merchant wholesalers	13	6	6	1	0	0	0	0	0	0	60
423740	Refrigeration equipment and supplies merchant wholesalers	1	1	0	0	0	0	0	0	0	0	3
423810	Construction and mining (except oil well) machinery and equipment merchant wholesalers	5	3	0	0	1	1	0	0	0	0	99
423820	Farm and garden machinery and equipment merchant wholesalers	5	3	2	0	0	0	0	0	0	0	20
423830	Industrial machinery and equipment merchant wholesalers	29	16	4	7	2	0	0	0	0	0	177
423840	Industrial supplies merchant wholesalers	8	4	3	0	1	0	0	0	0	0	43
423850	Service establishment equipment and supplies merchant wholesalers	5	4	0	0	1	0	0	0	0	0	36
423860	Transportation equipment and supplies (except motor vehicle) merchant wholesalers	2	2	0	0	0	0	0	0	0	0	5
423910	Sporting and recreational goods and supplies merchant wholesalers	6	3	0	1	2	0	0	0	0	0	84
423930	Recyclable material merchant wholesalers	11	3	3	3	2	0	0	0	0	0	109
423940	Jewelry, watch, precious stone, and precious metal merchant wholesalers	9	7	1	1	0	0	0	0	0	0	36
423990	Other miscellaneous durable goods merchant wholesalers	11	9	2	0	0	0	0	0	0	0	28
424110	Printing and writing paper merchant wholesalers	2	1	0	1	0	0	0	0	0	0	17
424120	Stationery and office supplies merchant wholesalers	4	1	1	2	0	0	0	0	0	0	28
424130	Industrial and personal service paper merchant wholesalers	2	2	0	0	0	0	0	0	0	0	5
424210	Drugs and druggists' sundries merchant wholesalers	13	6	4	1	1	1	0	0	0	0	168
424310	Piece goods, notions, and other dry goods merchant wholesalers	4	2	2	0	0	0	0	0	0	0	11
424320	Men's and boys' clothing and furnishings merchant wholesalers	3	3	0	0	0	0	0	0	0	0	5
424330	Women's, children's, and infants' clothing and accessories merchant wholesalers	4	3	0	0	0	1	0	0	0	0	82
424410	General line grocery merchant wholesalers	2	1	0	1	0	0	0	0	0	0	17
424420	Packaged frozen food merchant wholesalers	3	2	1	0	0	0	0	0	0	0	12
424430	Dairy product (except dried or canned) merchant wholesalers	3	3	0	0	0	0	0	0	0	0	3
424440	Poultry and poultry product merchant wholesalers	1	1	0	0	0	0	0	0	0	0	3
424450	Confectionery merchant wholesalers	5	4	1	0	0	0	0	0	0	0	9
424470	Meat and meat product merchant wholesalers	3	1	0	2	0	0	0	0	0	0	32
424480	Fresh fruit and vegetable merchant wholesalers	9	5	2	1	1	0	0	0	0	0	56
424490	Other grocery and related products merchant wholesalers	20	10	1	4	3	1	1	0	0	0	398
424510	Grain and field bean merchant wholesalers	1	1	0	0	0	0	0	0	0	0	3
424520	Livestock merchant wholesalers	1	0	0	1	0	0	0	0	0	0	15
424610	Plastics materials and basic forms and shapes merchant wholesalers	3	2	0	0	1	0	0	0	0	0	40

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		Total No. Estabs	1 to 4	5 to 9	10 to 19	20 to 49	50 to 99	100 to 249	250 to 499	500 to 999	1,000 or more	
424690	Other chemical and allied products merchant wholesalers	13	5	2	4	1	0	1	0	0	0	301
424710	Petroleum bulk stations and terminals	10	2	6	1	1	0	0	0	0	0	100
424720	Petroleum and petroleum products merchant wholesalers (except bulk stations and terminals)	2	1	1	0	0	0	0	0	0	0	10
424810	Beer and ale merchant wholesalers	4	0	1	1	0	1	1	0	0	0	327
424820	Wine and distilled alcoholic beverage merchant wholesalers	6	4	0	0	1	0	1	0	0	0	163
424910	Farm supplies merchant wholesalers	11	6	3	1	1	0	0	0	0	0	75
424920	Book, periodical, and newspaper merchant wholesalers	2	1	0	1	0	0	0	0	0	0	17
424930	Flower, nursery stock, and florists' supplies merchant wholesalers	8	6	0	1	0	0	1	0	0	0	215
424940	Tobacco and tobacco product merchant wholesalers	1	0	0	0	1	0	0	0	0	0	35
424950	Paint, varnish, and supplies merchant wholesalers	3	0	3	0	0	0	0	0	0	0	21
424990	Other miscellaneous nondurable goods merchant wholesalers	14	9	0	3	1	1	0	0	0	0	142
425120	Wholesale trade agents and brokers	49	39	6	1	2	1	0	0	0	0	248
<b>44-45</b>	<b>Retail trade</b>	<b>1,916</b>	<b>919</b>	<b>491</b>	<b>268</b>	<b>138</b>	<b>48</b>	<b>47</b>	<b>4</b>	<b>0</b>	<b>1</b>	<b>26,597</b>
441110	New car dealers	30	4	3	1	7	11	4	0	0	0	1,613
441120	Used car dealers	46	32	11	2	1	0	0	0	0	0	192
441210	Recreational vehicle dealers	4	1	2	0	1	0	0	0	0	0	65
441222	Boat dealers	3	3	0	0	0	0	0	0	0	0	4
441228	Motorcycle, ATV, and all other motor vehicle dealers	17	9	4	2	2	0	0	0	0	0	139
441310	Automotive parts and accessories stores	67	16	21	27	3	0	0	0	0	0	609
441320	Tire dealers	44	19	14	10	1	0	0	0	0	0	278
442110	Furniture stores	57	31	14	9	3	0	0	0	0	0	369
442210	Floor covering stores	12	5	3	3	1	0	0	0	0	0	97
442291	Window treatment stores	2	0	2	0	0	0	0	0	0	0	14
442299	All other home furnishings stores	45	25	10	7	2	1	0	0	0	0	315
443141	Household appliance stores	18	11	4	2	1	0	0	0	0	0	101
443142	Electronics stores	54	31	18	2	0	3	0	0	0	0	398
444110	Home centers	11	1	1	0	0	0	9	0	0	0	1,580
444120	Paint and wallpaper stores	12	3	9	0	0	0	0	0	0	0	57
444130	Hardware stores	20	8	5	4	3	0	0	0	0	0	187
444190	Other building material dealers	65	38	13	9	5	0	0	0	0	0	428
444210	Outdoor power equipment stores	7	3	2	2	0	0	0	0	0	0	54
444220	Nursery, garden center, and farm supply stores	29	12	9	6	2	0	0	0	0	0	220
445110	Supermarkets and other grocery (except convenience) stores	95	13	11	10	16	20	24	0	0	1	7,575

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		Total No. Estabs	1 to 4	5 to 9	10 to 19	20 to 49	50 to 99	100 to 249	250 to 499	500 to 999	1,000 or more	
445120	Convenience stores	22	21	1	0	0	0	0	0	0	0	37
445210	Meat markets	4	1	3	0	0	0	0	0	0	0	18
445230	Fruit and vegetable markets	7	6	0	1	0	0	0	0	0	0	27
445291	Baked goods stores	2	1	1	0	0	0	0	0	0	0	10
445292	Confectionery and nut stores	9	7	2	0	0	0	0	0	0	0	21
445299	All other specialty food stores	14	8	4	2	0	0	0	0	0	0	68
445310	Beer, wine, and liquor stores	38	20	13	5	0	0	0	0	0	0	182
446110	Pharmacies and drug stores	69	6	8	35	18	1	1	0	0	0	1,291
446120	Cosmetics, beauty supplies, and perfume stores	22	10	8	2	2	0	0	0	0	0	156
446130	Optical goods stores	15	10	4	1	0	0	0	0	0	0	59
446191	Food (health) supplement stores	16	12	4	0	0	0	0	0	0	0	52
446199	All other health and personal care stores	24	20	4	0	0	0	0	0	0	0	58
447110	Gasoline stations with convenience stores	186	87	70	25	4	0	0	0	0	0	1,071
447190	Other gasoline stations	27	15	8	2	1	1	0	0	0	0	196
448110	Men's clothing stores	9	5	3	1	0	0	0	0	0	0	44
448120	Women's clothing stores	51	21	15	12	3	0	0	0	0	0	355
448130	Children's and infants' clothing stores	9	5	1	2	1	0	0	0	0	0	57
448140	Family clothing stores	59	16	11	14	16	2	0	0	0	0	950
448150	Clothing accessories stores	9	6	3	0	0	0	0	0	0	0	24
448190	Other clothing stores	12	6	1	1	4	0	0	0	0	0	149
448210	Shoe stores	36	14	13	7	2	0	0	0	0	0	270
448310	Jewelry stores	37	19	9	9	0	0	0	0	0	0	205
448320	Luggage and leather goods stores	2	1	1	0	0	0	0	0	0	0	10
451110	Sporting goods stores	45	25	15	2	1	2	0	0	0	0	338
451120	Hobby, toy, and game stores	19	8	4	2	5	0	0	0	0	0	214
451130	Sewing, needlework, and piece goods stores	12	4	5	1	2	0	0	0	0	0	109
451140	Musical instrument and supplies stores	12	7	4	0	1	0	0	0	0	0	74
451211	Book stores	33	22	3	3	5	0	0	0	0	0	244
452111	Department stores (except discount department stores)	8	0	1	0	1	3	3	0	0	0	677
452112	Discount department stores	6	0	0	0	0	4	2	0	0	0	634
452910	Warehouse clubs and supercenters	8	0	0	0	0	0	4	4	0	0	2,196
452990	All other general merchandise stores	60	13	30	10	7	0	0	0	0	0	529
453110	Florists	24	20	4	0	0	0	0	0	0	0	61

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		Total No. Estabs	1 to 4	5 to 9	10 to 19	20 to 49	50 to 99	100 to 249	250 to 499	500 to 999	1,000 or more		
453210	Office supplies and stationery stores	8	2	0	4	2	0	0	0	0	0	0	132
453220	Gift, novelty, and souvenir stores	59	42	13	3	1	0	0	0	0	0	0	203
453310	Used merchandise stores	64	36	15	8	5	0	0	0	0	0	0	416
453910	Pet and pet supplies stores	21	10	4	4	3	0	0	0	0	0	0	184
453920	Art dealers	26	22	3	1	0	0	0	0	0	0	0	76
453930	Manufactured (mobile) home dealers	8	2	6	0	0	0	0	0	0	0	0	47
453991	Tobacco stores	18	13	4	0	1	0	0	0	0	0	0	89
453998	All other miscellaneous store retailers (except tobacco stores)	27	19	3	4	1	0	0	0	0	0	0	142
454111	Electronic shopping	65	49	14	1	1	0	0	0	0	0	0	178
454112	Electronic auctions	1	0	0	1	0	0	0	0	0	0	0	15
454113	Mail-order houses	7	4	2	0	1	0	0	0	0	0	0	61
454210	Vending machine operators	6	5	0	1	0	0	0	0	0	0	0	28
454310	Fuel dealers	28	8	14	5	1	0	0	0	0	0	0	206
454390	Other direct selling establishments	34	26	4	3	1	0	0	0	0	0	0	140
<b>48-49</b>	<b>Transportation and warehousing</b>	<b>225</b>	<b>142</b>	<b>33</b>	<b>18</b>	<b>19</b>	<b>9</b>	<b>1</b>	<b>3</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3,015</b>
481111	Scheduled passenger air transportation	4	1	0	1	2	0	0	0	0	0	0	81
481211	Nonscheduled chartered passenger air transportation	1	1	0	0	0	0	0	0	0	0	0	3
484110	General freight trucking, local	23	22	0	1	0	0	0	0	0	0	0	43
484121	General freight trucking, long-distance, truckload	42	32	4	2	4	0	0	0	0	0	0	202
484122	General freight trucking, long-distance, less than truckload	14	6	0	1	6	1	0	0	0	0	0	291
484210	Used household and office goods moving	11	4	2	1	3	1	0	0	0	0	0	171
484220	Specialized freight (except used goods) trucking, local	30	23	6	0	1	0	0	0	0	0	0	110
484230	Specialized freight (except used goods) trucking, long-distance	8	5	1	1	1	0	0	0	0	0	0	59
485113	Bus and other motor vehicle transit systems	2	0	0	1	0	1	0	0	0	0	0	89
485310	Taxi service	3	1	1	1	0	0	0	0	0	0	0	24
485320	Limousine service	4	3	1	0	0	0	0	0	0	0	0	15
485410	School and employee bus transportation	1	1	0	0	0	0	0	0	0	0	0	3
485510	Charter bus industry	2	0	0	1	0	1	0	0	0	0	0	89
485991	Special needs transportation	4	0	2	2	0	0	0	0	0	0	0	42
485999	All other transit and ground passenger transportation	2	2	0	0	0	0	0	0	0	0	0	5
487110	Scenic and sightseeing transportation, land	1	0	0	1	0	0	0	0	0	0	0	15
487990	Scenic and sightseeing transportation, other	2	2	0	0	0	0	0	0	0	0	0	5
488119	Other airport operations	2	2	0	0	0	0	0	0	0	0	0	5

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		Total No. Estabs	1 to 4	5 to 9	10 to 19	20 to 49	50 to 99	100 to 249	250 to 499	500 to 999	1,000 or more		
488190	Other support activities for air transportation	3	3	0	0	0	0	0	0	0	0	0	4
488410	Motor vehicle towing	17	13	4	0	0	0	0	0	0	0	0	62
488490	Other support activities for road transportation	2	1	0	0	0	1	0	0	0	0	0	77
488510	Freight transportation arrangement	11	8	3	0	0	0	0	0	0	0	0	21
492110	Couriers and express delivery services	16	4	5	3	0	3	0	1	0	0	0	613
492210	Local messengers and local delivery	7	5	0	2	0	0	0	0	0	0	0	38
493110	General warehousing and storage	7	1	0	0	2	1	1	2	0	0	0	916
493120	Refrigerated warehousing and storage	2	1	1	0	0	0	0	0	0	0	0	10
493130	Farm product warehousing and storage	2	1	1	0	0	0	0	0	0	0	0	10
493190	Other warehousing and storage	2	0	2	0	0	0	0	0	0	0	0	14
<b>51</b>	<b>Information</b>	<b>172</b>	<b>98</b>	<b>27</b>	<b>17</b>	<b>23</b>	<b>4</b>	<b>3</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2,018</b>
511110	Newspaper publishers	11	4	0	2	4	1	0	0	0	0	0	222
511120	Periodical publishers	6	3	2	0	0	1	0	0	0	0	0	75
511130	Book publishers	5	4	0	0	1	0	0	0	0	0	0	29
511199	All other publishers	3	3	0	0	0	0	0	0	0	0	0	3
511210	Software publishers	12	6	2	2	2	0	0	0	0	0	0	108
512110	Motion picture and video production	13	11	2	0	0	0	0	0	0	0	0	20
512131	Motion picture theaters (except drive-ins)	9	2	2	1	3	1	0	0	0	0	0	183
512220	Integrated record production/distribution	2	1	0	1	0	0	0	0	0	0	0	17
512230	Music publishers	1	1	0	0	0	0	0	0	0	0	0	3
512240	Sound recording studios	5	2	2	1	0	0	0	0	0	0	0	26
515112	Radio stations	12	5	2	2	3	0	0	0	0	0	0	153
515120	Television broadcasting	1	0	0	0	0	0	1	0	0	0	0	175
515210	Cable and other subscription programming	1	1	0	0	0	0	0	0	0	0	0	3
517110	Wired telecommunications carriers	43	24	7	4	6	1	1	0	0	0	0	598
517210	Wireless telecommunications carriers (except satellite)	19	7	5	4	3	0	0	0	0	0	0	173
517410	Satellite telecommunications	1	1	0	0	0	0	0	0	0	0	0	3
517911	Telecommunications resellers	3	3	0	0	0	0	0	0	0	0	0	8
517919	All other telecommunications	2	2	0	0	0	0	0	0	0	0	0	5
518210	Data processing, hosting, and related services	8	5	2	0	0	0	1	0	0	0	0	144
519110	News syndicates	1	1	0	0	0	0	0	0	0	0	0	3
519130	Internet publishing and broadcasting and web search portals	12	11	0	0	1	0	0	0	0	0	0	60
519190	All other information services	2	1	1	0	0	0	0	0	0	0	0	10

**WNC NEC ASHEVILLE MSA ECONOMIC LEAKAGE STUDY**

2012 NAICS code	Meaning of 2012 NAICS code	Number of Establishments by Firm Size											Estimated Paid Employees
		Total No. Estabs	1 to 4	5 to 9	10 to 19	20 to 49	50 to 99	100 to 249	250 to 499	500 to 999	1,000 or more		
<b>52</b>	<b>Finance and insurance</b>	<b>625</b>	<b>383</b>	<b>145</b>	<b>67</b>	<b>20</b>	<b>8</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3,874</b>	
522110	Commercial banking	113	27	51	27	4	4	0	0	0	0	1,107	
522120	Savings institutions	27	3	19	1	1	2	1	0	0	0	509	
522130	Credit unions	36	4	10	20	2	0	0	0	0	0	466	
522210	Credit card issuing	1	1	0	0	0	0	0	0	0	0	3	
522220	Sales financing	6	5	1	0	0	0	0	0	0	0	17	
522291	Consumer lending	13	8	5	0	0	0	0	0	0	0	55	
522292	Real estate credit	19	17	2	0	0	0	0	0	0	0	45	
522298	All other nondepository credit intermediation	17	10	5	0	1	1	0	0	0	0	139	
522310	Mortgage and nonmortgage loan brokers	11	11	0	0	0	0	0	0	0	0	21	
522320	Financial transactions processing, reserve, and clearinghouse activities	5	4	0	1	0	0	0	0	0	0	16	
522390	Other activities related to credit intermediation	1	1	0	0	0	0	0	0	0	0	3	
523110	Investment banking and securities dealing	2	0	2	0	0	0	0	0	0	0	14	
523120	Securities brokerage	92	77	7	4	4	0	0	0	0	0	332	
523130	Commodity contracts dealing	1	0	1	0	0	0	0	0	0	0	7	
523140	Commodity contracts brokerage	2	2	0	0	0	0	0	0	0	0	5	
523910	Miscellaneous intermediation	4	2	2	0	0	0	0	0	0	0	19	
523920	Portfolio management	24	18	2	2	2	0	0	0	0	0	139	
523930	Investment advice	37	33	2	1	1	0	0	0	0	0	91	
523991	Trust, fiduciary, and custody activities	3	2	0	0	0	1	0	0	0	0	80	
524113	Direct life insurance carriers	3	2	0	1	0	0	0	0	0	0	20	
524114	Direct health and medical insurance carriers	7	6	1	0	0	0	0	0	0	0	22	
524126	Direct property and casualty insurance carriers	8	5	2	1	0	0	0	0	0	0	38	
524127	Direct title insurance carriers	6	4	2	0	0	0	0	0	0	0	15	
524128	Other direct insurance (except life, health, and medical) carriers	1	0	1	0	0	0	0	0	0	0	7	
524210	Insurance agencies and brokerages	177	134	30	9	4	0	0	0	0	0	661	
524291	Claims adjusting	6	6	0	0	0	0	0	0	0	0	8	
524292	Third party administration of insurance and pension funds	2	1	0	0	1	0	0	0	0	0	37	
524298	All other insurance related activities	1	1	0	0	0	0	0	0	0	0	3	
<b>53</b>	<b>Real estate and rental and leasing</b>	<b>674</b>	<b>556</b>	<b>76</b>	<b>31</b>	<b>8</b>	<b>2</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2,238</b>	
531110	Lessors of residential buildings and dwellings	72	56	12	1	1	1	1	0	0	0	485	
531120	Lessors of nonresidential buildings (except miniwarehouses)	39	31	5	2	1	0	0	0	0	0	139	
531130	Lessors of miniwarehouses and self-storage units	45	42	2	1	0	0	0	0	0	0	93	

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		Total No. Estabs	1 to 4	5 to 9	10 to 19	20 to 49	50 to 99	100 to 249	250 to 499	500 to 999	1,000 or more	
		531190	Lessors of other real estate property	13	11	2	0	0	0	0	0	
531210	Offices of real estate agents and brokers	251	235	12	4	0	0	0	0	0	0	368
531311	Residential property managers	98	81	12	4	1	0	0	0	0	0	283
531312	Nonresidential property managers	16	12	2	2	0	0	0	0	0	0	53
531320	Offices of real estate appraisers	34	33	1	0	0	0	0	0	0	0	41
531390	Other activities related to real estate	18	14	3	1	0	0	0	0	0	0	49
532111	Passenger car rental	17	6	6	3	2	0	0	0	0	0	152
532120	Truck, utility trailer, and RV (recreational vehicle) rental and leasing	9	6	0	2	1	0	0	0	0	0	85
532210	Consumer electronics and appliances rental	13	2	8	3	0	0	0	0	0	0	105
532220	Formal wear and costume rental	1	1	0	0	0	0	0	0	0	0	3
532230	Video tape and disc rental	5	2	3	0	0	0	0	0	0	0	24
532291	Home health equipment rental	11	6	2	2	1	0	0	0	0	0	73
532292	Recreational goods rental	2	1	1	0	0	0	0	0	0	0	10
532299	All other consumer goods rental	4	1	1	0	1	1	0	0	0	0	119
532310	General rental centers	6	1	2	3	0	0	0	0	0	0	56
532411	Commercial air, rail, and water transportation equipment rental and leasing	1	1	0	0	0	0	0	0	0	0	3
532412	Construction, mining, and forestry machinery and equipment rental and leasing	4	1	1	2	0	0	0	0	0	0	30
532490	Other commercial and industrial machinery and equipment rental and leasing	13	11	1	1	0	0	0	0	0	0	34
533110	Lessors of nonfinancial intangible assets (except copyrighted works)	2	2	0	0	0	0	0	0	0	0	5
<b>54</b>	<b>Professional, scientific, and technical services</b>	<b>1,328</b>	<b>1026</b>	<b>164</b>	<b>87</b>	<b>40</b>	<b>8</b>	<b>3</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>5,781</b>
541110	Offices of lawyers	244	176	46	15	4	3	0	0	0	0	1,105
541191	Title abstract and settlement offices	1	1	0	0	0	0	0	0	0	0	3
541199	All other legal services	8	8	0	0	0	0	0	0	0	0	8
541211	Offices of certified public accountants	99	73	14	6	5	0	1	0	0	0	561
541213	Tax preparation services	40	23	3	11	3	0	0	0	0	0	289
541214	Payroll services	2	2	0	0	0	0	0	0	0	0	5
541219	Other accounting services	57	44	9	3	1	0	0	0	0	0	212
541310	Architectural services	55	44	6	5	0	0	0	0	0	0	167
541320	Landscape architectural services	19	16	3	0	0	0	0	0	0	0	50
541330	Engineering services	75	52	12	6	3	2	0	0	0	0	465
541340	Drafting services	2	2	0	0	0	0	0	0	0	0	5

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541350	Building inspection services	19	18	1	0	0	0	0	0	0	0	0	24
541360	Geophysical surveying and mapping services	1	1	0	0	0	0	0	0	0	0	0	3
541370	Surveying and mapping (except geophysical) services	33	24	6	2	1	0	0	0	0	0	0	146
541380	Testing laboratories	11	4	3	1	3	0	0	0	0	0	0	119
541410	Interior design services	20	19	1	0	0	0	0	0	0	0	0	44
541420	Industrial design services	1	1	0	0	0	0	0	0	0	0	0	3
541430	Graphic design services	38	35	2	0	1	0	0	0	0	0	0	93
541490	Other specialized design services	5	4	1	0	0	0	0	0	0	0	0	12
541511	Custom computer programming services	84	77	2	5	0	0	0	0	0	0	0	164
541512	Computer systems design services	52	43	3	1	3	1	1	0	0	0	0	366
541513	Computer facilities management services	4	0	3	0	0	0	1	0	0	0	0	122
541519	Other computer related services	7	7	0	0	0	0	0	0	0	0	0	3
541611	Administrative management and general management consulting services	123	108	5	7	3	0	0	0	0	0	0	350
541612	Human resources consulting services	10	7	2	0	1	0	0	0	0	0	0	52
541613	Marketing consulting services	67	58	6	1	2	0	0	0	0	0	0	176
541614	Process, physical distribution, and logistics consulting services	9	9	0	0	0	0	0	0	0	0	0	12
541618	Other management consulting services	5	4	1	0	0	0	0	0	0	0	0	9
541620	Environmental consulting services	24	20	2	2	0	0	0	0	0	0	0	67
541690	Other scientific and technical consulting services	17	14	2	0	1	0	0	0	0	0	0	60
541711	Research and development in biotechnology	2	2	0	0	0	0	0	0	0	0	0	5
541712	Research and development in the physical, engineering, and life sciences (except biotechnology)	13	10	1	1	1	0	0	0	0	0	0	76
541720	Research and development in the social sciences and humanities	2	1	0	1	0	0	0	0	0	0	0	17
541810	Advertising agencies	25	22	3	0	0	0	0	0	0	0	0	53
541820	Public relations agencies	6	5	1	0	0	0	0	0	0	0	0	13
541830	Media buying agencies	1	1	0	0	0	0	0	0	0	0	0	3
541840	Media representatives	2	2	0	0	0	0	0	0	0	0	0	5
541850	Outdoor advertising	4	2	1	1	0	0	0	0	0	0	0	21
541860	Direct mail advertising	1	1	0	0	0	0	0	0	0	0	0	3
541870	Advertising material distribution services	2	2	0	0	0	0	0	0	0	0	0	5
541890	Other services related to advertising	6	6	0	0	0	0	0	0	0	0	0	14
541910	Marketing research and public opinion polling	5	4	0	1	0	0	0	0	0	0	0	15
541921	Photography studios, portrait	30	28	1	0	1	0	0	0	0	0	0	51
541922	Commercial photography	7	6	1	0	0	0	0	0	0	0	0	13



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541930	Translation and interpretation services	2	2	0	0	0	0	0	0	0	0	0	5
541940	Veterinary services	70	22	23	16	7	2	0	0	0	0	0	736
541990	All other professional, scientific, and technical services	18	16	0	2	0	0	0	0	0	0	0	53
<b>55</b>	<b>Management of companies and enterprises</b>	<b>52</b>	<b>22</b>	<b>4</b>	<b>8</b>	<b>11</b>	<b>1</b>	<b>5</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,716</b>
551112	Offices of other holding companies	6	6	0	0	0	0	0	0	0	0	0	7
551114	Corporate, subsidiary, and regional managing offices	46	16	4	8	11	1	5	1	0	0	0	1,709
<b>56</b>	<b>Administrative and support and waste management and remediation services</b>	<b>660</b>	<b>398</b>	<b>111</b>	<b>71</b>	<b>46</b>	<b>20</b>	<b>9</b>	<b>5</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>8,330</b>
561110	Office administrative services	36	25	4	5	0	1	0	1	0	0	0	520
561210	Facilities support services	11	4	1	2	2	1	1	0	0	0	0	378
561311	Employment placement agencies	9	5	2	0	0	1	0	1	0	0	0	394
561312	Executive search services	15	11	1	2	0	1	0	0	0	0	0	129
561320	Temporary help services	37	12	5	3	2	7	6	2	0	0	0	2,385
561330	Professional employer organizations	9	5	2	2	0	0	0	0	0	0	0	51
561410	Document preparation services	10	8	1	0	1	0	0	0	0	0	0	45
561421	Telephone answering services	2	1	0	0	1	0	0	0	0	0	0	37
561422	Telemarketing bureaus and other contact centers	6	1	2	2	0	0	0	1	0	0	0	433
561431	Private mail centers	6	5	1	0	0	0	0	0	0	0	0	20
561439	Other business service centers (including copy shops)	4	3	0	1	0	0	0	0	0	0	0	17
561440	Collection agencies	2	0	1	0	1	0	0	0	0	0	0	42
561491	Repossession services	2	2	0	0	0	0	0	0	0	0	0	5
561492	Court reporting and stenotype services	3	3	0	0	0	0	0	0	0	0	0	6
561499	All other business support services	4	2	1	0	1	0	0	0	0	0	0	43
561510	Travel agencies	12	9	0	2	1	0	0	0	0	0	0	82
561520	Tour operators	13	8	4	1	0	0	0	0	0	0	0	54
561591	Convention and visitors bureaus	2	2	0	0	0	0	0	0	0	0	0	5
561599	All other travel arrangement and reservation services	6	1	2	2	0	1	0	0	0	0	0	120
561611	Investigation services	5	3	0	1	1	0	0	0	0	0	0	57
561612	Security guards and patrol services	8	4	1	0	1	1	1	0	0	0	0	213
561613	Armored car services	1	0	0	1	0	0	0	0	0	0	0	15
561621	Security systems services (except locksmiths)	9	5	1	2	1	0	0	0	0	0	0	63
561622	Locksmiths	6	5	1	0	0	0	0	0	0	0	0	10
561710	Exterminating and pest control services	17	5	3	3	6	0	0	0	0	0	0	216
561720	Janitorial services	107	64	16	11	14	2	0	0	0	0	0	891

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561730	Landscaping services	205	146	34	18	4	2	1	0	0	0	1,118	
561740	Carpet and upholstery cleaning services	10	6	4	0	0	0	0	0	0	0	40	
561790	Other services to buildings and dwellings	15	10	3	1	1	0	0	0	0	0	81	
561910	Packaging and labeling services	5	1	1	1	1	1	0	0	0	0	122	
561920	Convention and trade show organizers	9	6	1	1	1	0	0	0	0	0	48	
561990	All other support services	35	15	10	7	3	0	0	0	0	0	247	
562111	Solid waste collection	24	13	5	1	3	2	0	0	0	0	337	
562212	Solid waste landfill	2	1	0	1	0	0	0	0	0	0	17	
562910	Remediation services	4	2	1	0	1	0	0	0	0	0	47	
562920	Materials recovery facilities	1	0	0	1	0	0	0	0	0	0	15	
562991	Septic tank and related services	7	4	3	0	0	0	0	0	0	0	27	
562998	All other miscellaneous waste management services	1	1	0	0	0	0	0	0	0	0	3	
<b>61</b>	<b>Educational services</b>	<b>192</b>	<b>109</b>	<b>34</b>	<b>17</b>	<b>13</b>	<b>9</b>	<b>7</b>	<b>1</b>	<b>1</b>	<b>1</b>	<b>4,694</b>	
611110	Elementary and secondary schools	42	5	6	12	8	7	4	0	0	0	1,495	
611210	Junior colleges	1	1	0	0	0	0	0	0	0	0	3	
611310	Colleges, universities, and professional schools	14	3	1	0	4	1	2	1	1	1	2,567	
611420	Computer training	4	4	0	0	0	0	0	0	0	0	10	
611430	Professional and management development training	17	13	2	1	0	0	1	0	0	0	159	
611519	Other technical and trade schools	11	7	2	2	0	0	0	0	0	0	58	
611610	Fine arts schools	22	18	4	0	0	0	0	0	0	0	56	
611620	Sports and recreation instruction	24	13	10	1	0	0	0	0	0	0	108	
611630	Language schools	1	0	0	1	0	0	0	0	0	0	15	
611691	Exam preparation and tutoring	11	7	3	0	1	0	0	0	0	0	46	
611699	All other miscellaneous schools and instruction	26	22	3	0	0	1	0	0	0	0	133	
611710	Educational support services	19	16	3	0	0	0	0	0	0	0	45	
<b>62</b>	<b>Health care and social assistance</b>	<b>1,351</b>	<b>601</b>	<b>258</b>	<b>217</b>	<b>154</b>	<b>59</b>	<b>49</b>	<b>8</b>	<b>2</b>	<b>3</b>	<b>34,033</b>	
621111	Offices of physicians (except mental health specialists)	294	123	57	44	52	12	5	1	0	0	4,729	
621112	Offices of physicians, mental health specialists	19	15	3	1	0	0	0	0	0	0	49	
621210	Offices of dentists	188	55	87	41	4	1	0	0	0	0	1,357	
621310	Offices of chiropractors	80	70	10	0	0	0	0	0	0	0	202	
621320	Offices of optometrists	37	19	10	7	1	0	0	0	0	0	225	
621330	Offices of mental health practitioners (except physicians)	71	62	2	4	1	1	1	0	0	0	382	
621340	Offices of physical, occupational and speech therapists, and audiologists	73	48	15	5	3	1	1	0	0	0	525	

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621391	Offices of podiatrists	8	3	2	3	0	0	0	0	0	0	55
621399	Offices of all other miscellaneous health practitioners	41	36	2	3	0	0	0	0	0	0	91
621410	Family planning centers	2	0	1	1	0	0	0	0	0	0	22
621420	Outpatient mental health and substance abuse centers	28	9	4	4	9	1	1	0	0	0	525
621492	Kidney dialysis centers	7	1	1	2	3	0	0	0	0	0	142
621493	Freestanding ambulatory surgical and emergency centers	11	1	1	5	4	0	0	0	0	0	184
621498	All other outpatient care centers	12	6	0	3	0	1	2	0	0	0	424
621511	Medical laboratories	13	8	1	0	3	0	0	1	0	0	442
621512	Diagnostic imaging centers	10	6	0	2	2	0	0	0	0	0	117
621610	Home health care services	44	12	1	4	13	7	6	1	0	0	2,069
621910	Ambulance services	7	0	1	3	3	0	0	0	0	0	128
621991	Blood and organ banks	3	1	1	0	1	0	0	0	0	0	50
621999	All other miscellaneous ambulatory health care services	9	6	0	1	1	1	0	0	0	0	147
622110	General medical and surgical hospitals	5	0	0	0	0	0	0	0	2	3	10,188
622210	Psychiatric and substance abuse hospitals	1	0	0	0	0	0	1	0	0	0	175
622310	Specialty (except psychiatric and substance abuse) hospitals	1	0	0	0	0	0	1	0	0	0	175
623110	Nursing care facilities (skilled nursing facilities)	36	2	1	2	1	11	19	0	0	0	3,462
623210	Residential intellectual and developmental disability facilities	29	3	3	14	4	5	0	0	0	0	736
623220	Residential mental health and substance abuse facilities	18	6	4	3	3	1	0	1	0	0	488
623311	Continuing care retirement communities	17	3	2	0	2	2	5	3	0	0	1,863
623312	Assisted living facilities for the elderly	30	7	2	6	13	2	0	0	0	0	646
623990	Other residential care facilities	10	3	2	3	2	0	0	0	0	0	140
624110	Child and youth services	29	14	6	4	4	0	1	0	0	0	400
624120	Services for the elderly and persons with disabilities	46	13	3	7	13	7	3	0	0	0	1,343
624190	Other individual and family services	57	39	9	6	1	2	0	0	0	0	401
624210	Community food services	6	5	0	1	0	0	0	0	0	0	18
624221	Temporary shelters	12	4	1	2	4	0	1	0	0	0	281
624229	Other community housing services	5	1	0	3	1	0	0	0	0	0	100
624230	Emergency and other relief services	4	0	1	3	0	0	0	0	0	0	42
624310	Vocational rehabilitation services	5	1	0	0	0	2	1	1	0	0	718
624410	Child day care services	83	19	25	30	6	2	1	0	0	0	993
<b>71</b>	<b>Arts, entertainment, and recreation</b>	<b>214</b>	<b>144</b>	<b>21</b>	<b>17</b>	<b>16</b>	<b>12</b>	<b>3</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>3,137</b>
711110	Theater companies and dinner theaters	10	5	1	2	2	0	0	0	0	0	98

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711120	Dance companies	1	1	0	0	0	0	0	0	0	0	3
711130	Musical groups and artists	11	10	0	1	0	0	0	0	0	0	33
711211	Sports teams and clubs	3	1	1	1	0	0	0	0	0	0	24
711219	Other spectator sports	2	2	0	0	0	0	0	0	0	0	5
711310	Promoters of performing arts, sports, and similar events with facilities	10	6	2	0	2	0	0	0	0	0	93
711320	Promoters of performing arts, sports, and similar events without facilities	10	8	2	0	0	0	0	0	0	0	18
711410	Agents and managers for artists, athletes, entertainers, and other public figures	4	4	0	0	0	0	0	0	0	0	7
711510	Independent artists, writers, and performers	43	41	2	0	0	0	0	0	0	0	65
712110	Museums	11	6	3	0	1	0	0	0	1	0	820
712120	Historical sites	3	3	0	0	0	0	0	0	0	0	4
712130	Zoos and botanical gardens	1	1	0	0	0	0	0	0	0	0	3
713110	Amusement and theme parks	1	1	0	0	0	0	0	0	0	0	3
713120	Amusement arcades	5	3	1	0	0	1	0	0	0	0	78
713290	Other gambling industries	1	1	0	0	0	0	0	0	0	0	3
713910	Golf courses and country clubs	15	3	0	4	2	6	0	0	0	0	516
713920	Skiing facilities	1	0	0	0	0	0	1	0	0	0	175
713940	Fitness and recreational sports centers	49	29	7	4	3	4	2	0	0	0	856
713950	Bowling centers	4	1	0	2	1	0	0	0	0	0	51
713990	All other amusement and recreation industries	29	18	2	3	5	1	0	0	0	0	284
<b>72</b>	<b>Accommodation and food services</b>	<b>1,181</b>	<b>316</b>	<b>202</b>	<b>260</b>	<b>312</b>	<b>78</b>	<b>11</b>	<b>1</b>	<b>1</b>	<b>0</b>	<b>23,090</b>
721110	Hotels (except casino hotels) and motels	130	37	16	34	30	7	5	0	1	0	3,748
721191	Bed-and-breakfast inns	45	32	11	2	0	0	0	0	0	0	170
721199	All other traveler accommodation	9	6	2	1	0	0	0	0	0	0	33
721211	RV (recreational vehicle) parks and campgrounds	8	5	2	1	0	0	0	0	0	0	28
721214	Recreational and vacation camps (except campgrounds)	20	9	2	6	3	0	0	0	0	0	197
721310	Rooming and boarding houses	2	2	0	0	0	0	0	0	0	0	5
722310	Food service contractors	25	10	3	5	5	2	0	0	0	0	375
722320	Caterers	23	16	4	1	2	0	0	0	0	0	129
722330	Mobile food services	10	9	1	0	0	0	0	0	0	0	9
722410	Drinking places (alcoholic beverages)	47	14	17	9	6	0	1	0	0	0	500
722511	Full-service restaurants	432	78	68	93	141	47	4	1	0	0	10,159
722513	Limited-service restaurants	345	72	50	91	113	18	1	0	0	0	6,655
722514	Cafeterias, grill buffets, and buffets	14	2	3	0	5	4	0	0	0	0	481

**WNC NEC ASHEVILLE MSA ECONOMIC LEAKAGE STUDY**

2012 NAICS code	Meaning of 2012 NAICS code	Number of Establishments by Firm Size										Estimated Paid Employees
		Total No. Estabs	1 to 4	5 to 9	10 to 19	20 to 49	50 to 99	100 to 249	250 to 499	500 to 999	1,000 or more	
722515	Snack and nonalcoholic beverage bars	71	24	23	17	7	0	0	0	0	0	601
<b>81</b>	<b>Other services (except public administration)</b>	<b>1,240</b>	<b>818</b>	<b>245</b>	<b>104</b>	<b>59</b>	<b>8</b>	<b>6</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>7,687</b>
811111	General automotive repair	128	99	21	7	1	0	0	0	0	0	448
811112	Automotive exhaust system repair	3	2	1	0	0	0	0	0	0	0	11
811113	Automotive transmission repair	11	6	4	1	0	0	0	0	0	0	48
811118	Other automotive mechanical and electrical repair and maintenance	4	3	1	0	0	0	0	0	0	0	10
811121	Automotive body, paint, and interior repair and maintenance	49	33	12	3	1	0	0	0	0	0	196
811122	Automotive glass replacement shops	5	4	1	0	0	0	0	0	0	0	9
811191	Automotive oil change and lubrication shops	24	12	7	3	2	0	0	0	0	0	173
811192	Car washes	20	11	2	5	2	0	0	0	0	0	142
811198	All other automotive repair and maintenance	5	3	2	0	0	0	0	0	0	0	17
811211	Consumer electronics repair and maintenance	4	4	0	0	0	0	0	0	0	0	2
811212	Computer and office machine repair and maintenance	13	10	2	1	0	0	0	0	0	0	49
811213	Communication equipment repair and maintenance	4	1	3	0	0	0	0	0	0	0	22
811219	Other electronic and precision equipment repair and maintenance	10	7	0	2	1	0	0	0	0	0	53
811310	Commercial and industrial machinery and equipment (except automotive and electronic) repair and maintenance	26	20	3	3	0	0	0	0	0	0	98
811411	Home and garden equipment repair and maintenance	4	4	0	0	0	0	0	0	0	0	4
811412	Appliance repair and maintenance	7	7	0	0	0	0	0	0	0	0	15
811420	Reupholstery and furniture repair	7	4	2	1	0	0	0	0	0	0	37
811490	Other personal and household goods repair and maintenance	13	11	2	0	0	0	0	0	0	0	28
812111	Barber shops	1	1	0	0	0	0	0	0	0	0	3
812112	Beauty salons	109	78	23	5	3	0	0	0	0	0	485
812113	Nail salons	10	10	0	0	0	0	0	0	0	0	13
812191	Diet and weight reducing centers	1	0	0	1	0	0	0	0	0	0	15
812199	Other personal care services	39	35	4	0	0	0	0	0	0	0	81
812210	Funeral homes and funeral services	20	4	5	8	3	0	0	0	0	0	234
812220	Cemeteries and crematories	10	7	3	0	0	0	0	0	0	0	34
812310	Coin-operated laundries and drycleaners	13	9	2	1	1	0	0	0	0	0	68
812320	Drycleaning and laundry services (except coin-operated)	17	5	8	3	1	0	0	0	0	0	134
812331	Linen supply	1	0	1	0	0	0	0	0	0	0	7
812332	Industrial launderers	5	1	2	0	1	0	1	0	0	0	149
812910	Pet care (except veterinary) services	41	20	15	3	2	1	0	0	0	0	289
812922	One-hour photofinishing	1	1	0	0	0	0	0	0	0	0	3

**WNC NEC ASHEVILLE MSA ECONOMIC LEAKAGE STUDY**

2012 NAICS code	Meaning of 2012 NAICS code	Number of Establishments by Firm Size										Estimated Paid Employees
		Total No. Estabs	1 to 4	5 to 9	10 to 19	20 to 49	50 to 99	100 to 249	250 to 499	500 to 999	1,000 or more	
812930	Parking lots and garages	3	0	1	2	0	0	0	0	0	0	36
812990	All other personal services	28	24	4	0	0	0	0	0	0	0	52
813110	Religious organizations	440	273	89	32	35	7	4	0	0	0	3,745
813211	Grantmaking foundations	24	13	7	3	1	0	0	0	0	0	150
813212	Voluntary health organizations	6	5	0	0	1	0	0	0	0	0	35
813219	Other grantmaking and giving services	8	6	0	2	0	0	0	0	0	0	23
813311	Human rights organizations	5	4	1	0	0	0	0	0	0	0	14
813312	Environment, conservation and wildlife organizations	23	11	3	7	2	0	0	0	0	0	187
813319	Other social advocacy organizations	8	6	0	1	0	0	1	0	0	0	139
813410	Civic and social organizations	33	23	7	2	1	0	0	0	0	0	154
813910	Business associations	21	17	2	1	1	0	0	0	0	0	116
813920	Professional organizations	4	2	1	1	0	0	0	0	0	0	19
813930	Labor unions and similar labor organizations	11	5	3	3	0	0	0	0	0	0	70
813940	Political organizations	6	6	0	0	0	0	0	0	0	0	5
813990	Other similar organizations (except business, professional, labor, and political organizations)	15	11	1	3	0	0	0	0	0	0	66
99	Industries not classified	22										

Table A-3: Asheville MSA Economic Leakage Import/Export Analysis by NAICS Code, 2015

<i>NAICS Label</i>	<i>Local/Traded</i>	<i>Cluster</i>	<i>SubCluster</i>	<i>Import Index</i>
<i>113310 Logging</i>	Traded	Forestry	Forestry	52%
<i>115112 Soil preparation, planting, and cultivating</i>	Traded	Agricultural Inputs and Services	Agricultural Services	22%
<i>115114 Postharvest crop activities (except cotton ginning)</i>	Traded	Agricultural Inputs and Services	Agricultural Services	5%
<i>115115 Farm labor contractors and crew leaders</i>	Traded	Agricultural Inputs and Services	Farm Management and Labor Services	12%
<i>115210 Support activities for animal production</i>	Traded	Agricultural Inputs and Services	Agricultural Services	20%
<i>115310 Support activities for forestry</i>	Traded	Forestry	Forestry	24%
<i>211111 Crude petroleum and natural gas extraction</i>	Traded	Oil and Gas Production and Transportation	Oil and Gas Extraction	15%
<i>212312 Crushed and broken limestone mining and quarrying</i>	Traded	Nonmetal Mining	Nonmetal Mining	14%
<i>212313 Crushed and broken granite mining and quarrying</i>	Traded	Nonmetal Mining	Nonmetal Mining	150%
<i>212321 Construction sand and gravel mining</i>	Traded	Nonmetal Mining	Nonmetal Mining	86%
<i>212399 All other nonmetallic mineral mining</i>	Traded	Nonmetal Mining	Nonmetal Mining	4%
<i>213112 Support activities for oil and gas operations</i>	Traded	Oil and Gas Production and Transportation	Support Activities for Oil and Gas Operations	0%
<i>221111 Hydroelectric power generation</i>	Traded	Electric Power Generation and Transmission	Alternative Electric Power	8%
<i>221112 Fossil fuel electric power generation</i>	Traded	Electric Power Generation and Transmission	Fossil Fuel Electric Power	147%
<i>221121 Electric bulk power transmission and control</i>	Traded	Electric Power Generation and Transmission	Electric Power Transmission	10%
<i>221122 Electric power distribution</i>	Local	Local Utilities	Electric Power Distribution	67%
<i>221210 Natural gas distribution</i>	Local	Local Utilities	Natural Gas Distribution	88%
<i>221310 Water supply and irrigation systems</i>	Traded	Construction Products and Services	Water, Sewage, and Other Systems	4%
<i>221320 Sewage treatment facilities</i>	Local	Local Utilities	Sanitary Services	53%
<i>236115 New single-family housing construction (except for-sale builders)</i>	Local	Local Real Estate, Construction, and Development	General Contractors	249%
<i>236116 New multifamily housing construction (except for-sale builders)</i>	Local	Local Real Estate, Construction, and Development	General Contractors	60%

**WNC NEC ASHEVILLE MSA ECONOMIC LEAKAGE STUDY**

<i>NAICS Label</i>	<i>Local/Traded</i>	<i>Cluster</i>	<i>SubCluster</i>	<i>Import Index</i>
<i>236117 New housing for-sale builders</i>	Local	Local Real Estate, Construction, and Development	General Contractors	110%
<i>236118 Residential remodelers</i>	Local	Local Real Estate, Construction, and Development	General Contractors	88%
<i>236210 Industrial building construction</i>	Traded	Construction Products and Services	Construction	261%
<i>236220 Commercial and institutional building construction</i>	Local	Local Real Estate, Construction, and Development	General Contractors	142%
<i>237110 Water and sewer line and related structures construction</i>	Local	Local Real Estate, Construction, and Development	Water and Sewer Line Construction	67%
<i>237120 Oil and gas pipeline and related structures construction</i>	Traded	Construction Products and Services	Construction	3%
<i>237130 Power and communication line and related structures construction</i>	Traded	Construction Products and Services	Construction	93%
<i>237210 Land subdivision</i>	Local	Local Real Estate, Construction, and Development	Developers	76%
<i>237310 Highway, street, and bridge construction</i>	Local	Local Real Estate, Construction, and Development	Highway and Street Construction	92%
<i>237990 Other heavy and civil engineering construction</i>	Traded	Construction Products and Services	Construction	284%
<i>238110 Poured concrete foundation and structure contractors</i>	Local	Local Real Estate, Construction, and Development	Specialty Contractors	46%
<i>238120 Structural steel and precast concrete contractors</i>	Local	Local Real Estate, Construction, and Development	Specialty Contractors	131%
<i>238130 Framing contractors</i>	Local	Local Real Estate, Construction, and Development	Specialty Contractors	32%
<i>238140 Masonry contractors</i>	Local	Local Real Estate, Construction, and Development	Specialty Contractors	50%
<i>238150 Glass and glazing contractors</i>	Local	Local Real Estate, Construction, and Development	Specialty Contractors	170%
<i>238160 Roofing contractors</i>	Local	Local Real Estate, Construction, and Development	Specialty Contractors	182%
<i>238170 Siding contractors</i>	Local	Local Real Estate, Construction, and Development	Specialty Contractors	138%
<i>238190 Other foundation, structure, and building exterior contractors</i>	Local	Local Real Estate, Construction, and Development	Specialty Contractors	32%



**WNC NEC ASHEVILLE MSA ECONOMIC LEAKAGE STUDY**

<i>NAICS Label</i>	<b>Local/Traded</b>	<b>Cluster</b>	<b>SubCluster</b>	<b>Import Index</b>
<i>238210 Electrical contractors and other wiring installation contractors</i>	Local	Local Real Estate, Construction, and Development	Specialty Contractors	83%
<i>238220 Plumbing, heating, and air-conditioning contractors</i>	Local	Local Real Estate, Construction, and Development	Specialty Contractors	97%
<i>238290 Other building equipment contractors</i>	Local	Local Real Estate, Construction, and Development	Specialty Contractors	91%
<i>238310 Drywall and insulation contractors</i>	Local	Local Real Estate, Construction, and Development	Specialty Contractors	28%
<i>238320 Painting and wall covering contractors</i>	Local	Local Real Estate, Construction, and Development	Specialty Contractors	83%
<i>238330 Flooring contractors</i>	Local	Local Real Estate, Construction, and Development	Specialty Contractors	50%
<i>238340 Tile and terrazzo contractors</i>	Local	Local Real Estate, Construction, and Development	Specialty Contractors	36%
<i>238350 Finish carpentry contractors</i>	Local	Local Real Estate, Construction, and Development	Specialty Contractors	104%
<i>238390 Other building finishing contractors</i>	Local	Local Real Estate, Construction, and Development	Specialty Contractors	45%
<i>238910 Site preparation contractors</i>	Local	Local Real Estate, Construction, and Development	Specialty Contractors	114%
<i>238990 All other specialty trade contractors</i>	Local	Local Real Estate, Construction, and Development	Specialty Contractors	50%
<i>311211 Flour milling</i>	Traded	Food Processing and Manufacturing	Baked Goods	7%
<i>311213 Malt manufacturing</i>	Traded	Food Processing and Manufacturing	Malt Beverages	100%
<i>311352 Confectionery manufacturing from purchased chocolate</i>	Traded	Food Processing and Manufacturing	Candy and Chocolate	238%
<i>311421 Fruit and vegetable canning</i>	Traded	Food Processing and Manufacturing	Packaged Fruit and Vegetables	111%
<i>311511 Fluid milk manufacturing</i>	Traded	Food Processing and Manufacturing	Dairy Products	212%
<i>311513 Cheese manufacturing</i>	Traded	Food Processing and Manufacturing	Dairy Products	1%
<i>311811 Retail bakeries</i>	Local	Local Food and Beverage Processing and Distribution	Commerical and Retail Bakeries	54%
<i>311812 Commercial bakeries</i>	Local	Local Food and Beverage Processing and Distribution	Commerical and Retail Bakeries	47%
<i>311821 Cookie and cracker manufacturing</i>	Traded	Food Processing and Manufacturing	Baked Goods	7%

**WNC NEC ASHEVILLE MSA ECONOMIC LEAKAGE STUDY**

<i>NAICS Label</i>	<b>Local/Traded</b>	<b>Cluster</b>	<b>SubCluster</b>	<b>Import Index</b>
<i>311920 Coffee and tea manufacturing</i>	Traded	Food Processing and Manufacturing	Coffee and Tea	15%
<i>311941 Mayonnaise, dressing, and other prepared sauce manufacturing</i>	Traded	Food Processing and Manufacturing	Specialty Foods and Ingredients	10%
<i>311942 Spice and extract manufacturing</i>	Traded	Food Processing and Manufacturing	Specialty Foods and Ingredients	2%
<i>311999 All other miscellaneous food manufacturing</i>	Traded	Food Processing and Manufacturing	Specialty Foods and Ingredients	44%
<i>312111 Soft drink manufacturing</i>	Traded	Food Processing and Manufacturing	Soft Drinks and Ice	127%
<i>312120 Breweries</i>	Traded	Food Processing and Manufacturing	Malt Beverages	224%
<i>312130 Wineries</i>	Traded	Food Processing and Manufacturing	Wineries	101%
<i>312140 Distilleries</i>	Traded	Food Processing and Manufacturing	Distilleries	33%
<i>313110 Fiber, yarn, and thread mills</i>	Traded	Textile Manufacturing	Yarn and Thread Mills	112%
<i>313220 Narrow fabric mills and schiffli machine embroidery</i>	Traded	Textile Manufacturing	Fabric Mills	100%
<i>313230 Nonwoven fabric mills</i>	Traded	Textile Manufacturing	Fabric Mills	199%
<i>313310 Textile and fabric finishing mills</i>	Traded	Textile Manufacturing	Textile and Fabric Finishing	121%
<i>314110 Carpet and rug mills</i>	Traded	Textile Manufacturing	Household Textile Products	100%
<i>314120 Curtain and linen mills</i>	Traded	Textile Manufacturing	Household Textile Products	663%
<i>314910 Textile bag and canvas mills</i>	Traded	Leather and Related Products	Textile Bags and Canvas Products	569%
<i>314999 All other miscellaneous textile product mills</i>	Traded	Apparel	Accessories and Specialty Apparel	506%
<i>315210 Cut and sew apparel contractors</i>	Traded	Apparel	Apparel Contractors	59%
<i>315280 Other cut and sew apparel manufacturing</i>	Traded	Apparel	Accessories and Specialty Apparel	3%
<i>315990 Apparel accessories and other apparel manufacturing</i>	Traded	Apparel	Accessories and Specialty Apparel	149%
<i>316998 All other leather good and allied product manufacturing</i>	Traded	Leather and Related Products	Personal Leather Goods and Luggage	135%
<i>321113 Sawmills</i>	Traded	Wood Products	Wood Processing	129%
<i>321214 Truss manufacturing</i>	Traded	Wood Products	Wood Components and Products	11%
<i>321912 Cut stock, resawing lumber, and planing</i>	Traded	Wood Products	Wood Processing	6%
<i>321918 Other millwork (including flooring)</i>	Traded	Wood Products	Wood Components and Products	45%
<i>321920 Wood container and pallet manufacturing</i>	Traded	Wood Products	Wood Components and Products	42%
<i>321992 Prefabricated wood building manufacturing</i>	Traded	Wood Products	Prefabricated Wood Building	167%

**WNC NEC ASHEVILLE MSA ECONOMIC LEAKAGE STUDY**

<i>NAICS Label</i>	<b>Local/Traded</b>	<b>Cluster</b>	<b>SubCluster</b>	<b>Import Index</b>
<i>321999 All other miscellaneous wood product manufacturing</i>	Traded	Wood Products	Wood Components and Products	407%
<i>322121 Paper (except newsprint) mills</i>	Traded	Paper and Packaging	Paper Mills	100%
<i>322211 Corrugated and solid fiber box manufacturing</i>	Traded	Paper and Packaging	Packaging	25%
<i>322212 Folding paperboard box manufacturing</i>	Traded	Paper and Packaging	Packaging	126%
<i>322219 Other paperboard container manufacturing</i>	Traded	Paper and Packaging	Packaging	86%
<i>322220 Paper bag and coated and treated paper manufacturing</i>	Traded	Paper and Packaging	Packaging	348%
<i>322230 Stationery product manufacturing</i>	Traded	Paper and Packaging	Paper Products	16%
<i>323111 Commercial printing (except screen and books)</i>	Traded	Printing Services	Printing Services	81%
<i>323113 Commercial screen printing</i>	Traded	Printing Services	Printing Services	73%
<i>323117 Books printing</i>	Traded	Printing Services	Printing Services	3%
<i>323120 Support activities for printing</i>	Traded	Printing Services	Support Activities for Printing	239%
<i>324121 Asphalt paving mixture and block manufacturing</i>	Traded	Construction Products and Services	Construction Materials	35%
<i>324191 Petroleum lubricating oil and grease manufacturing</i>	Traded	Downstream Chemical Products	Lubricating Oils and Greases	48%
<i>325120 Industrial gas manufacturing</i>	Traded	Upstream Chemical Products	Industrial Gas	3%
<i>325180 Other basic inorganic chemical manufacturing</i>	Traded	Upstream Chemical Products	Inorganic Chemicals	5%
<i>325211 Plastics material and resin manufacturing</i>	Traded	Plastics	Plastic Materials and Resins	236%
<i>325220 Artificial and synthetic fibers and filaments manufacturing</i>	Traded	Textile Manufacturing	Fibers	100%
<i>325314 Fertilizer (mixing only) manufacturing</i>	Traded	Agricultural Inputs and Services	Fertilizers	27%
<i>325412 Pharmaceutical preparation manufacturing</i>	Traded	Biopharmaceuticals	Biopharmaceutical Products	8%
<i>325510 Paint and coating manufacturing</i>	Traded	Downstream Chemical Products	Dyes, Pigments and Coating	34%
<i>325611 Soap and other detergent manufacturing</i>	Traded	Downstream Chemical Products	Personal Care and Cleaning Products	45%
<i>325612 Polish and other sanitation good manufacturing</i>	Traded	Downstream Chemical Products	Personal Care and Cleaning Products	12%
<i>325620 Toilet preparation manufacturing</i>	Traded	Downstream Chemical Products	Personal Care and Cleaning Products	44%
<i>326112 Plastics packaging film and sheet (including laminated) manufacturing</i>	Traded	Plastics	Plastic Materials and Resins	90%
<i>326113 Unlaminated plastics film and sheet (except packaging) manufacturing</i>	Traded	Plastics	Plastic Materials and Resins	207%

**WNC NEC ASHEVILLE MSA ECONOMIC LEAKAGE STUDY**

<i>NAICS Label</i>	<b>Local/Traded</b>	<b>Cluster</b>	<b>SubCluster</b>	<b>Import Index</b>
<i>326121 Unlaminated plastics profile shape manufacturing</i>	Traded	Plastics	Plastic Materials and Resins	8%
<i>326122 Plastics pipe and pipe fitting manufacturing</i>	Traded	Plastics	Plastic Products	206%
<i>326130 Laminated plastics plate, sheet (except packaging), and shape manufacturing</i>	Traded	Plastics	Plastic Materials and Resins	191%
<i>326150 Urethane and other foam product (except polystyrene) manufacturing</i>	Traded	Plastics	Plastic Products	24%
<i>326160 Plastics bottle manufacturing</i>	Traded	Plastics	Plastic Products	14%
<i>326191 Plastics plumbing fixture manufacturing</i>	Traded	Plastics	Plastic Products	15%
<i>326199 All other plastics product manufacturing</i>	Traded	Plastics	Plastic Products	342%
<i>326211 Tire manufacturing (except retreading)</i>	Traded	Vulcanized and Fired Materials	Rubber Products	2%
<i>326212 Tire retreading</i>	Traded	Vulcanized and Fired Materials	Rubber Products	29%
<i>326291 Rubber product manufacturing for mechanical use</i>	Traded	Vulcanized and Fired Materials	Rubber Products	157%
<i>326299 All other rubber product manufacturing</i>	Traded	Vulcanized and Fired Materials	Rubber Products	325%
<i>327110 Pottery, ceramics, and plumbing fixture manufacturing</i>	Traded	Vulcanized and Fired Materials	Clay Products and Refractories	32%
<i>327212 Other pressed and blown glass and glassware manufacturing</i>	Traded	Vulcanized and Fired Materials	Glass Products	3%
<i>327215 Glass product manufacturing made of purchased glass</i>	Traded	Vulcanized and Fired Materials	Glass Products	11%
<i>327320 Ready-mix concrete manufacturing</i>	Local	Local Real Estate, Construction, and Development	Concrete Products	217%
<i>327390 Other concrete product manufacturing</i>	Local	Local Real Estate, Construction, and Development	Concrete Products	28%
<i>327910 Abrasive product manufacturing</i>	Traded	Metalworking Technology	Metal Processing	62%
<i>327991 Cut stone and stone product manufacturing</i>	Traded	Construction Products and Services	Construction Components	54%
<i>331221 Rolled steel shape manufacturing</i>	Traded	Upstream Metal Manufacturing	Metal Processing	167%
<i>331222 Steel wire drawing</i>	Traded	Upstream Metal Manufacturing	Wires and Springs	50%
<i>331410 Nonferrous metal (except aluminum) smelting and refining</i>	Traded	Upstream Metal Manufacturing	Metal Processing	223%
<i>331523 Nonferrous metal die-casting foundries</i>	Traded	Automotive	Metal Mills and Foundries	67%
<i>331524 Aluminum foundries (except die-casting)</i>	Traded	Automotive	Metal Mills and Foundries	1%

**WNC NEC ASHEVILLE MSA ECONOMIC LEAKAGE STUDY**

<i>NAICS Label</i>	<b>Local/Traded</b>	<b>Cluster</b>	<b>SubCluster</b>	<b>Import Index</b>
<i>332111 Iron and steel forging</i>	Traded	Upstream Metal Manufacturing	Iron and Steel Mills and Forging	168%
<i>332119 Metal crown, closure, and other metal stamping (except automotive)</i>	Traded	Upstream Metal Manufacturing	Metal Products	157%
<i>332215 Metal kitchen cookware, utensil, cutlery, and flatware (except precious) manufacturing</i>	Traded	Downstream Metal Products	Metal Products	23%
<i>332312 Fabricated structural metal manufacturing</i>	Traded	Downstream Metal Products	Fabricated Metal Structures	35%
<i>332313 Plate work manufacturing</i>	Traded	Metalworking Technology	Metal Processing	6%
<i>332322 Sheet metal work manufacturing</i>	Local	Local Real Estate, Construction, and Development	Specialty Contractors	35%
<i>332510 Hardware manufacturing</i>	Traded	Downstream Metal Products	Metal Products	5%
<i>332618 Other fabricated wire product manufacturing</i>	Traded	Upstream Metal Manufacturing	Wires and Springs	10%
<i>332710 Machine shops</i>	Local	Local Industrial Products and Services	Industrial Machinery and Distribution	126%
<i>332721 Precision turned product manufacturing</i>	Traded	Metalworking Technology	Fasteners	357%
<i>332722 Bolt, nut, screw, rivet, and washer manufacturing</i>	Traded	Metalworking Technology	Fasteners	39%
<i>332813 Electroplating, plating, polishing, anodizing, and coloring</i>	Traded	Metalworking Technology	Metal Processing	47%
<i>332911 Industrial valve manufacturing</i>	Traded	Production Technology and Heavy Machinery	Process Equipment and Components	143%
<i>332919 Other metal valve and pipe fitting manufacturing</i>	Traded	Production Technology and Heavy Machinery	Process Equipment and Components	100%
<i>332994 Small arms, ordnance, and ordnance accessories manufacturing</i>	Traded	Downstream Metal Products	Ammunition	14%
<i>332996 Fabricated pipe and pipe fitting manufacturing</i>	Traded	Construction Products and Services	Construction Products	6%
<i>332999 All other miscellaneous fabricated metal product manufacturing</i>	Traded	Downstream Metal Products	Metal Products	78%
<i>333112 Lawn and garden tractor and home lawn and garden equipment manufacturing</i>	Traded	Production Technology and Heavy Machinery	Agricultural and Construction Machinery and Components	135%
<i>333120 Construction machinery manufacturing</i>	Traded	Production Technology and Heavy Machinery	Agricultural and Construction Machinery and Components	8%
<i>333241 Food product machinery manufacturing</i>	Traded	Production Technology and Heavy Machinery	Industrial Machinery	98%

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<i>NAICS Label</i>	<b>Local/Traded</b>	<b>Cluster</b>	<b>SubCluster</b>	<b>Import Index</b>
<i>333249 Other industrial machinery manufacturing</i>	Traded	Production Technology and Heavy Machinery	Industrial Machinery	208%
<i>333316 Photographic and photocopying equipment manufacturing</i>	Traded	Information Technology and Analytical Instruments	Computers and Peripherals	28%
<i>333318 Other commercial and service industry machinery manufacturing</i>	Traded	Production Technology and Heavy Machinery	Commercial and Service Industry Machinery	16%
<i>333413 Industrial and commercial fan and blower and air purification equipment manufacturing</i>	Traded	Production Technology and Heavy Machinery	Air Handling Equipment	127%
<i>333414 Heating equipment (except warm air furnaces) manufacturing</i>	Traded	Production Technology and Heavy Machinery	Air Handling Equipment	14%
<i>333415 Air-conditioning and warm air heating equipment and commercial and industrial refrigeration equipment manufacturing</i>	Traded	Production Technology and Heavy Machinery	Air Handling Equipment	345%
<i>333511 Industrial mold manufacturing</i>	Traded	Metalworking Technology	Metalworking Machinery	141%
<i>333514 Special die and tool, die set, jig, and fixture manufacturing</i>	Traded	Metalworking Technology	Metalworking Machinery	173%
<i>333515 Cutting tool and machine tool accessory manufacturing</i>	Traded	Metalworking Technology	Machine Tools and Accessories	52%
<i>333517 Machine tool manufacturing</i>	Traded	Metalworking Technology	Machine Tools and Accessories	13%
<i>333611 Turbine and turbine generator set units manufacturing</i>	Traded	Production Technology and Heavy Machinery	Agricultural and Construction Machinery and Components	1%
<i>333612 Speed changer, industrial high-speed drive, and gear manufacturing</i>	Traded	Production Technology and Heavy Machinery	Agricultural and Construction Machinery and Components	68%
<i>333613 Mechanical power transmission equipment manufacturing</i>	Traded	Production Technology and Heavy Machinery	Agricultural and Construction Machinery and Components	166%
<i>333618 Other engine equipment manufacturing</i>	Traded	Production Technology and Heavy Machinery	Agricultural and Construction Machinery and Components	230%
<i>333913 Measuring and dispensing pump manufacturing</i>	Traded	Production Technology and Heavy Machinery	Process Equipment and Components	100%
<i>333922 Conveyor and conveying equipment manufacturing</i>	Traded	Production Technology and Heavy Machinery	Moving and Material Handling Equipment	64%
<i>333924 Industrial truck, trailer, and stacker machinery manufacturing</i>	Traded	Production Technology and Heavy Machinery	Moving and Material Handling Equipment	8%
<i>333993 Packaging machinery manufacturing</i>	Traded	Production Technology and Heavy Machinery	Industrial Machinery	14%

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<i>NAICS Label</i>	<b>Local/Traded</b>	<b>Cluster</b>	<b>SubCluster</b>	<b>Import Index</b>
<i>333999 All other miscellaneous general purpose machinery manufacturing</i>	Traded	Production Technology and Heavy Machinery	Industrial Machinery	218%
<i>334118 Computer terminal and other computer peripheral equipment manufacturing</i>	Traded	Information Technology and Analytical Instruments	Computers and Peripherals	54%
<i>334220 Radio and television broadcasting and wireless communications equipment manufacturing</i>	Traded	Communications Equipment and Services	Communications Equipment	84%
<i>334310 Audio and video equipment manufacturing</i>	Traded	Information Technology and Analytical Instruments	Audio and Video Equipment	19%
<i>334412 Bare printed circuit board manufacturing</i>	Traded	Information Technology and Analytical Instruments	Electronic Components	26%
<i>334413 Semiconductor and related device manufacturing</i>	Traded	Information Technology and Analytical Instruments	Semiconductors	6%
<i>334418 Printed circuit assembly (electronic assembly) manufacturing</i>	Traded	Information Technology and Analytical Instruments	Electronic Components	6%
<i>334419 Other electronic component manufacturing</i>	Traded	Information Technology and Analytical Instruments	Electronic Components	2%
<i>334511 Search, detection, navigation, guidance, aeronautical, and nautical system and instrument manufacturing</i>	Traded	Aerospace Vehicles and Defense	Search and Navigation Equipment	100%
<i>334513 Instruments and related products manufacturing for measuring, displaying, and controlling industrial process variables</i>	Traded	Information Technology and Analytical Instruments	Process and Laboratory Instruments	86%
<i>334515 Instrument manufacturing for measuring and testing electricity and electrical systems</i>	Traded	Information Technology and Analytical Instruments	Process and Laboratory Instruments	28%
<i>334519 Other measuring and controlling device manufacturing</i>	Traded	Information Technology and Analytical Instruments	Process and Laboratory Instruments	11%
<i>334614 Software and other prerecorded compact disc, tape, and record reproducing</i>	Traded	Information Technology and Analytical Instruments	Software Reproducing	198%
<i>335121 Residential electric lighting fixture manufacturing</i>	Traded	Lighting and Electrical Equipment	Lighting Fixtures and Parts	139%
<i>335122 Commercial, industrial, and institutional electric lighting fixture manufacturing</i>	Traded	Lighting and Electrical Equipment	Lighting Fixtures and Parts	3%
<i>335129 Other lighting equipment manufacturing</i>	Traded	Lighting and Electrical Equipment	Lighting Fixtures and Parts	441%
<i>335210 Small electrical appliance manufacturing</i>	Traded	Recreational and Small Electric Goods	Electric Housewares	38%

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<i>NAICS Label</i>	<b>Local/Traded</b>	<b>Cluster</b>	<b>SubCluster</b>	<b>Import Index</b>
<i>335312 Motor and generator manufacturing</i>	Traded	Lighting and Electrical Equipment	Electrical Equipment	99%
<i>335313 Switchgear and switchboard apparatus manufacturing</i>	Traded	Lighting and Electrical Equipment	Electrical Equipment	520%
<i>335314 Relay and industrial control manufacturing</i>	Traded	Lighting and Electrical Equipment	Electrical Equipment	348%
<i>335931 Current-carrying wiring device manufacturing</i>	Traded	Lighting and Electrical Equipment	Electrical Components	233%
<i>335999 All other miscellaneous electrical equipment and component manufacturing</i>	Traded	Lighting and Electrical Equipment	Electrical Components	22%
<i>336214 Travel trailer and camper manufacturing</i>	Traded	Trailers, Motor Homes, and Appliances	Trailers and Motor Homes	255%
<i>336310 Motor vehicle gasoline engine and engine parts manufacturing</i>	Traded	Automotive	Gasoline Engines and Engine Parts	75%
<i>336340 Motor vehicle brake system manufacturing</i>	Traded	Automotive	Automotive Parts	100%
<i>336350 Motor vehicle transmission and power train parts manufacturing</i>	Traded	Automotive	Automotive Parts	338%
<i>336370 Motor vehicle metal stamping</i>	Traded	Automotive	Motor Vehicles	3%
<i>336412 Aircraft engine and engine parts manufacturing</i>	Traded	Aerospace Vehicles and Defense	Aircraft	203%
<i>336611 Ship building and repairing</i>	Traded	Water Transportation	Boat Building and Repairing	1%
<i>336612 Boat building</i>	Traded	Water Transportation	Boat Building and Repairing	2%
<i>336991 Motorcycle, bicycle, and parts manufacturing</i>	Traded	Recreational and Small Electric Goods	Motorcycles and Bicycles	29%
<i>336999 All other transportation equipment manufacturing</i>	Traded	Automotive	Small Vehicles	193%
<i>337110 Wood kitchen cabinet and countertop manufacturing</i>	Traded	Furniture	Wood Cabinets and Woodwork	31%
<i>337121 Upholstered household furniture manufacturing</i>	Traded	Furniture	Household Furniture	64%
<i>337122 Nonupholstered wood household furniture manufacturing</i>	Traded	Furniture	Household Furniture	253%
<i>337127 Institutional furniture manufacturing</i>	Traded	Furniture	Institutional Furniture	262%
<i>337212 Custom architectural woodwork and millwork manufacturing</i>	Local	Local Real Estate, Construction, and Development	Specialty Contractors	85%
<i>339112 Surgical and medical instrument manufacturing</i>	Traded	Medical Devices	Surgical and Dental Instruments and Supplies	41%



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<i>NAICS Label</i>	<b>Local/Traded</b>	<b>Cluster</b>	<b>SubCluster</b>	<b>Import Index</b>
<i>339113 Surgical appliance and supplies manufacturing</i>	Traded	Medical Devices	Surgical and Dental Instruments and Supplies	283%
<i>339115 Ophthalmic goods manufacturing</i>	Traded	Medical Devices	Optical Instruments and Ophthalmic Goods	22%
<i>339116 Dental laboratories</i>	Local	Local Health Services	Medical Laboratories	80%
<i>339910 Jewelry and silverware manufacturing</i>	Traded	Jewelry and Precious Metals	Jewelry and Precious Metals Products	262%
<i>339920 Sporting and athletic goods manufacturing</i>	Traded	Recreational and Small Electric Goods	Sporting and Athletic Goods	1%
<i>339930 Doll, toy, and game manufacturing</i>	Traded	Recreational and Small Electric Goods	Games, Toys, and Children's Vehicles	9%
<i>339950 Sign manufacturing</i>	Local	Local Commercial Services	Commercial Photography, Printing and Signmaking	41%
<i>339991 Gasket, packing, and sealing device manufacturing</i>	Traded	Production Technology and Heavy Machinery	Process Equipment and Components	20%
<i>339992 Musical instrument manufacturing</i>	Traded	Recreational and Small Electric Goods	Recreational and Decorative Goods	110%
<i>339999 All other miscellaneous manufacturing</i>	Traded	Recreational and Small Electric Goods	Recreational and Decorative Goods	19%
<i>423110 Automobile and other motor vehicle merchant wholesalers</i>	Local	Local Motor Vehicle Products and Services	Automotive Wholesaling	99%
<i>423120 Motor vehicle supplies and new parts merchant wholesalers</i>	Local	Local Motor Vehicle Products and Services	Automotive Parts Wholesaling	134%
<i>423130 Tire and tube merchant wholesalers</i>	Local	Local Motor Vehicle Products and Services	Automotive Parts Wholesaling	102%
<i>423140 Motor vehicle parts (used) merchant wholesalers</i>	Local	Local Motor Vehicle Products and Services	Automotive Parts Wholesaling	9%
<i>423210 Furniture merchant wholesalers</i>	Traded	Distribution and Electronic Commerce	Wholesale of Furniture and Home Furnishing	199%
<i>423220 Home furnishing merchant wholesalers</i>	Traded	Distribution and Electronic Commerce	Wholesale of Furniture and Home Furnishing	71%
<i>423310 Lumber, plywood, millwork, and wood panel merchant wholesalers</i>	Local	Local Real Estate, Construction, and Development	Construction Materials Wholesaling	101%
<i>423320 Brick, stone, and related construction material merchant wholesalers</i>	Local	Local Real Estate, Construction, and Development	Construction Materials Wholesaling	29%

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<i>NAICS Label</i>	<b>Local/Traded</b>	<b>Cluster</b>	<b>SubCluster</b>	<b>Import Index</b>
<i>423330 Roofing, siding, and insulation material merchant wholesalers</i>	Local	Local Real Estate, Construction, and Development	Construction Materials Wholesaling	78%
<i>423390 Other construction material merchant wholesalers</i>	Local	Local Real Estate, Construction, and Development	Construction Materials Wholesaling	85%
<i>423420 Office equipment merchant wholesalers</i>	Traded	Distribution and Electronic Commerce	Wholesale of Professional and Commercial Equipment and Supplies	135%
<i>423430 Computer and computer peripheral equipment and software merchant wholesalers</i>	Traded	Distribution and Electronic Commerce	Wholesale of Professional and Commercial Equipment and Supplies	17%
<i>423440 Other commercial equipment merchant wholesalers</i>	Traded	Distribution and Electronic Commerce	Wholesale of Professional and Commercial Equipment and Supplies	178%
<i>423450 Medical, dental, and hospital equipment and supplies merchant wholesalers</i>	Traded	Distribution and Electronic Commerce	Wholesale of Professional and Commercial Equipment and Supplies	48%
<i>423460 Ophthalmic goods merchant wholesalers</i>	Traded	Distribution and Electronic Commerce	Wholesale of Professional and Commercial Equipment and Supplies	83%
<i>423490 Other professional equipment and supplies merchant wholesalers</i>	Traded	Distribution and Electronic Commerce	Wholesale of Professional and Commercial Equipment and Supplies	282%
<i>423510 Metal service centers and other metal merchant wholesalers</i>	Traded	Distribution and Electronic Commerce	Wholesale of Metals and Minerals (except Petroleum)	17%
<i>423610 Electrical apparatus and equipment, wiring supplies, and related equipment merchant wholesalers</i>	Traded	Distribution and Electronic Commerce	Wholesale of Electrical and Electronic Goods	268%
<i>423620 Household appliances, electric housewares, and consumer electronics merchant wholesalers</i>	Traded	Distribution and Electronic Commerce	Wholesale of Electrical and Electronic Goods	152%
<i>423690 Other electronic parts and equipment merchant wholesalers</i>	Traded	Distribution and Electronic Commerce	Wholesale of Electrical and Electronic Goods	72%
<i>423710 Hardware merchant wholesalers</i>	Local	Local Household Goods and Services	Hardware Wholesaling	36%
<i>423720 Plumbing and heating equipment and supplies (hydronics) merchant wholesalers</i>	Local	Local Real Estate, Construction, and Development	Building Equipment Distribution	69%
<i>423730 Warm air heating and air-conditioning equipment and supplies merchant wholesalers</i>	Local	Local Real Estate, Construction, and Development	Building Equipment Distribution	91%
<i>423740 Refrigeration equipment and supplies merchant wholesalers</i>	Local	Local Real Estate, Construction, and Development	Building Equipment Distribution	12%
<i>423810 Construction and mining (except oil well) machinery and equipment merchant wholesalers</i>	Traded	Distribution and Electronic Commerce	Wholesale of Construction and Mining Machinery and Equipment	60%

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<i>NAICS Label</i>	<b>Local/Traded</b>	<b>Cluster</b>	<b>SubCluster</b>	<b>Import Index</b>
<i>423820 Farm and garden machinery and equipment merchant wholesalers</i>	Traded	Distribution and Electronic Commerce	Wholesale of Farm and Garden Machinery and Equipment	15%
<i>423830 Industrial machinery and equipment merchant wholesalers</i>	Traded	Distribution and Electronic Commerce	Wholesale of Industrial Machinery, Equipment, and Supplies	33%
<i>423840 Industrial supplies merchant wholesalers</i>	Traded	Distribution and Electronic Commerce	Wholesale of Industrial Machinery, Equipment, and Supplies	37%
<i>423850 Service establishment equipment and supplies merchant wholesalers</i>	Traded	Distribution and Electronic Commerce	Wholesale of Service Establishment Equipment, and Supplies	48%
<i>423860 Transportation equipment and supplies (except motor vehicle) merchant wholesalers</i>	Traded	Distribution and Electronic Commerce	Wholesale of Transportation Equipment and Supplies (except Motor Vehicles)	9%
<i>423910 Sporting and recreational goods and supplies merchant wholesalers</i>	Traded	Distribution and Electronic Commerce	Wholesale of Sporting and Recreational Goods and Supplies	81%
<i>423930 Recyclable material merchant wholesalers</i>	Local	Local Industrial Products and Services	Industrial Products and Services Wholesaling	77%
<i>423940 Jewelry, watch, precious stone, and precious metal merchant wholesalers</i>	Traded	Distribution and Electronic Commerce	Wholesale of Jewelry, Watches, Precious Stones, and Precious Metals	202%
<i>423990 Other miscellaneous durable goods merchant wholesalers</i>	Local	Local Industrial Products and Services	Industrial Products and Services Wholesaling	36%
<i>424110 Printing and writing paper merchant wholesalers</i>	Traded	Distribution and Electronic Commerce	Wholesale of Paper and Paper Products	221%
<i>424120 Stationery and office supplies merchant wholesalers</i>	Traded	Distribution and Electronic Commerce	Wholesale of Paper and Paper Products	47%
<i>424130 Industrial and personal service paper merchant wholesalers</i>	Traded	Distribution and Electronic Commerce	Wholesale of Paper and Paper Products	8%
<i>424210 Drugs and druggists' sundries merchant wholesalers</i>	Traded	Distribution and Electronic Commerce	Wholesale of Drugs and Druggists' Sundries	86%
<i>424310 Piece goods, notions, and other dry goods merchant wholesalers</i>	Traded	Distribution and Electronic Commerce	Wholesale of Apparel and Accessories	18%
<i>424320 Men's and boys' clothing and furnishings merchant wholesalers</i>	Traded	Distribution and Electronic Commerce	Wholesale of Apparel and Accessories	6%
<i>424330 Women's, children's, and infants' clothing and accessories merchant wholesalers</i>	Traded	Distribution and Electronic Commerce	Wholesale of Apparel and Accessories	230%
<i>424410 General line grocery merchant wholesalers</i>	Local	Local Food and Beverage Processing and Distribution	Food Wholesaling	11%

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<i>NAICS Label</i>	<b>Local/Traded</b>	<b>Cluster</b>	<b>SubCluster</b>	<b>Import Index</b>
<i>424420 Packaged frozen food merchant wholesalers</i>	Local	Local Food and Beverage Processing and Distribution	Food Wholesaling	10%
<i>424430 Dairy product (except dried or canned) merchant wholesalers</i>	Local	Local Food and Beverage Processing and Distribution	Food Wholesaling	4%
<i>424440 Poultry and poultry product merchant wholesalers</i>	Traded	Distribution and Electronic Commerce	Wholesale of Food Products	20%
<i>424450 Confectionery merchant wholesalers</i>	Local	Local Food and Beverage Processing and Distribution	Food Wholesaling	5%
<i>424470 Meat and meat product merchant wholesalers</i>	Traded	Distribution and Electronic Commerce	Wholesale of Food Products	59%
<i>424480 Fresh fruit and vegetable merchant wholesalers</i>	Traded	Distribution and Electronic Commerce	Wholesale of Food Products	17%
<i>424490 Other grocery and related products merchant wholesalers</i>	Local	Local Food and Beverage Processing and Distribution	Food Wholesaling	91%
<i>424510 Grain and field bean merchant wholesalers</i>	Traded	Food Processing and Manufacturing	Farm Wholesalers	3%
<i>424520 Livestock merchant wholesalers</i>	Traded	Livestock Processing	Livestock Merchant Wholesalers	103%
<i>424610 Plastics materials and basic forms and shapes merchant wholesalers</i>	Traded	Distribution and Electronic Commerce	Wholesale of Chemical and Allied Products	180%
<i>424690 Other chemical and allied products merchant wholesalers</i>	Traded	Distribution and Electronic Commerce	Wholesale of Chemical and Allied Products	154%
<i>424710 Petroleum bulk stations and terminals</i>	Traded	Distribution and Electronic Commerce	Wholesale of Petroleum and Petroleum Products	80%
<i>424720 Petroleum and petroleum products merchant wholesalers (except bulk stations and terminals)</i>	Traded	Distribution and Electronic Commerce	Wholesale of Petroleum and Petroleum Products	36%
<i>424810 Beer and ale merchant wholesalers</i>	Local	Local Food and Beverage Processing and Distribution	Beer and Liquor Wholesaling	145%
<i>424820 Wine and distilled alcoholic beverage merchant wholesalers</i>	Traded	Distribution and Electronic Commerce	Wholesale of Food Products	80%
<i>424910 Farm supplies merchant wholesalers</i>	Traded	Distribution and Electronic Commerce	Wholesale of Farm Products and Supplies	36%
<i>424920 Book, periodical, and newspaper merchant wholesalers</i>	Traded	Distribution and Electronic Commerce	Wholesale of Books, Periodicals, and Newspapers	36%
<i>424930 Flower, nursery stock, and florists' supplies merchant wholesalers</i>	Traded	Distribution and Electronic Commerce	Wholesale of Farm Products and Supplies	164%

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<i>NAICS Label</i>	<b>Local/Traded</b>	<b>Cluster</b>	<b>SubCluster</b>	<b>Import Index</b>
<i>424940 Tobacco and tobacco product merchant wholesalers</i>	Traded	Distribution and Electronic Commerce	Wholesale of Farm Products and Supplies	31%
<i>424950 Paint, varnish, and supplies merchant wholesalers</i>	Traded	Distribution and Electronic Commerce	Wholesale of Other Merchandise	120%
<i>424990 Other miscellaneous nondurable goods merchant wholesalers</i>	Traded	Distribution and Electronic Commerce	Wholesale of Other Merchandise	224%
<i>425120 Wholesale trade agents and brokers</i>	Traded	Distribution and Electronic Commerce	Wholesale Trade Agents and Brokers	81%
<i>441110 New car dealers</i>	Local	Local Motor Vehicle Products and Services	Automobile Dealers	105%
<i>441120 Used car dealers</i>	Local	Local Motor Vehicle Products and Services	Automobile Dealers	101%
<i>441210 Recreational vehicle dealers</i>	Local	Local Motor Vehicle Products and Services	Other Motor Vehicles Distribution	70%
<i>441222 Boat dealers</i>	Local	Local Motor Vehicle Products and Services	Other Motor Vehicles Distribution	6%
<i>441228 Motorcycle, ATV, and all other motor vehicle dealers</i>	Local	Local Motor Vehicle Products and Services	Other Motor Vehicles Distribution	132%
<i>441310 Automotive parts and accessories stores</i>	Local	Local Motor Vehicle Products and Services	Automotive Parts Retailing	113%
<i>441320 Tire dealers</i>	Local	Local Motor Vehicle Products and Services	Automotive Parts Retailing	99%
<i>442110 Furniture stores</i>	Local	Local Household Goods and Services	Furniture and Homefurnishings Retailing	133%
<i>442210 Floor covering stores</i>	Local	Local Household Goods and Services	Furniture and Homefurnishings Retailing	102%
<i>442291 Window treatment stores</i>	Local	Local Household Goods and Services	Furniture and Homefurnishings Retailing	119%
<i>442299 All other home furnishings stores</i>	Local	Local Household Goods and Services	Furniture and Homefurnishings Retailing	131%
<i>443141 Household appliance stores</i>	Local	Local Household Goods and Services	Appliance Retailing	121%
<i>443142 Electronics stores</i>	Local	Local Entertainment and Media	Electronic and Photographic Retailing	95%
<i>444110 Home centers</i>	Local	Local Real Estate, Construction, and Development	Construction Materials Retailing	143%

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<i>NAICS Label</i>	<b>Local/Traded</b>	<b>Cluster</b>	<b>SubCluster</b>	<b>Import Index</b>
<i>444120 Paint and wallpaper stores</i>	Local	Local Real Estate, Construction, and Development	Construction Materials Retailing	116%
<i>444130 Hardware stores</i>	Local	Local Household Goods and Services	Hardware Retailing	106%
<i>444190 Other building material dealers</i>	Local	Local Real Estate, Construction, and Development	Construction Materials Retailing	116%
<i>444210 Outdoor power equipment stores</i>	Local	Local Household Goods and Services	Gardening Products and Supplies Retailing	123%
<i>444220 Nursery, garden center, and farm supply stores</i>	Local	Local Household Goods and Services	Gardening Products and Supplies Retailing	126%
<i>445110 Supermarkets and other grocery (except convenience) stores</i>	Local	Local Food and Beverage Processing and Distribution	Retail Food Stores	198%
<i>445120 Convenience stores</i>	Local	Local Food and Beverage Processing and Distribution	Retail Food Stores	31%
<i>445210 Meat markets</i>	Local	Local Food and Beverage Processing and Distribution	Retail Food Stores	37%
<i>445230 Fruit and vegetable markets</i>	Local	Local Food and Beverage Processing and Distribution	Retail Food Stores	104%
<i>445291 Baked goods stores</i>	Local	Local Food and Beverage Processing and Distribution	Retail Food Stores	33%
<i>445292 Confectionery and nut stores</i>	Local	Local Food and Beverage Processing and Distribution	Retail Food Stores	64%
<i>445299 All other specialty food stores</i>	Local	Local Food and Beverage Processing and Distribution	Retail Food Stores	116%
<i>445310 Beer, wine, and liquor stores</i>	Local	Local Food and Beverage Processing and Distribution	Beer, Wine, and Liquor Retailing	88%
<i>446110 Pharmacies and drug stores</i>	Local	Local Health Services	Drug Stores	148%
<i>446120 Cosmetics, beauty supplies, and perfume stores</i>	Local	Local Personal Services (Non-Medical)	Personal Products Retailing	85%
<i>446130 Optical goods stores</i>	Local	Local Health Services	Optical Goods Retailing	60%
<i>446191 Food (health) supplement stores</i>	Local	Local Food and Beverage Processing and Distribution	Retail Food Stores	86%
<i>446199 All other health and personal care stores</i>	Local	Local Personal Services (Non-Medical)	Personal Products Retailing	58%

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<i>NAICS Label</i>	<b>Local/Traded</b>	<b>Cluster</b>	<b>SubCluster</b>	<b>Import Index</b>
<i>447110 Gasoline stations with convenience stores</i>	Local	Local Motor Vehicle Products and Services	Gasoline Stations	97%
<i>447190 Other gasoline stations</i>	Local	Local Motor Vehicle Products and Services	Gasoline Stations	111%
<i>448110 Men's clothing stores</i>	Local	Local Retailing of Clothing and General Merchandise	Apparel Retailing	87%
<i>448120 Women's clothing stores</i>	Local	Local Retailing of Clothing and General Merchandise	Apparel Retailing	82%
<i>448130 Children's and infants' clothing stores</i>	Local	Local Retailing of Clothing and General Merchandise	Apparel Retailing	65%
<i>448140 Family clothing stores</i>	Local	Local Retailing of Clothing and General Merchandise	Apparel Retailing	92%
<i>448150 Clothing accessories stores</i>	Local	Local Retailing of Clothing and General Merchandise	Apparel Retailing	27%
<i>448190 Other clothing stores</i>	Local	Local Retailing of Clothing and General Merchandise	Apparel Retailing	73%
<i>448210 Shoe stores</i>	Local	Local Retailing of Clothing and General Merchandise	Apparel Retailing	85%
<i>448310 Jewelry stores</i>	Local	Local Retailing of Clothing and General Merchandise	Jewelry Retailing	126%
<i>448320 Luggage and leather goods stores</i>	Local	Local Retailing of Clothing and General Merchandise	Luggage Retailing	118%
<i>451110 Sporting goods stores</i>	Local	Local Entertainment and Media	Sporting and Hobby Retailing	73%
<i>451120 Hobby, toy, and game stores</i>	Local	Local Entertainment and Media	Sporting and Hobby Retailing	89%
<i>451130 Sewing, needlework, and piece goods stores</i>	Local	Local Retailing of Clothing and General Merchandise	Sewing, Needlework, and Piece Goods Retailing	180%
<i>451140 Musical instrument and supplies stores</i>	Local	Local Entertainment and Media	Musical Instruments Retailing	142%
<i>451211 Book stores</i>	Local	Local Entertainment and Media	Book and Periodical Retailing	219%
<i>452111 Department stores (except discount department stores)</i>	Local	Local Retailing of Clothing and General Merchandise	General Merchandise Retailing	105%
<i>452112 Discount department stores</i>	Local	Local Retailing of Clothing and General Merchandise	General Merchandise Retailing	87%
<i>452910 Warehouse clubs and supercenters</i>	Local	Local Retailing of Clothing and General Merchandise	General Merchandise Retailing	99%

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<i>NAICS Label</i>	<b>Local/Traded</b>	<b>Cluster</b>	<b>SubCluster</b>	<b>Import Index</b>
<i>452990 All other general merchandise stores</i>	Local	Local Retailing of Clothing and General Merchandise	General Merchandise Retailing	102%
<i>453110 Florists</i>	Local	Local Household Goods and Services	Gardening Products and Supplies Retailing	88%
<i>453210 Office supplies and stationery stores</i>	Local	Local Commercial Services	Stationery and Office Supply Retailing	118%
<i>453220 Gift, novelty, and souvenir stores</i>	Local	Local Hospitality Establishments	Gifts and Souvenirs Retailing	88%
<i>453310 Used merchandise stores</i>	Local	Local Retailing of Clothing and General Merchandise	General Merchandise Retailing	120%
<i>453910 Pet and pet supplies stores</i>	Local	Local Personal Services (Non-Medical)	Personal Products Retailing	117%
<i>453920 Art dealers</i>	Traded	Hospitality and Tourism	Cultural and Educational Entertainment	319%
<i>453930 Manufactured (mobile) home dealers</i>	Local	Local Motor Vehicle Products and Services	Other Motor Vehicles Distribution	183%
<i>453991 Tobacco stores</i>	Local	Local Food and Beverage Processing and Distribution	Tobacco Retailing	146%
<i>453998 All other miscellaneous store retailers (except tobacco stores)</i>	Local	Local Personal Services (Non-Medical)	Personal Products Retailing	106%
<i>454111 Electronic shopping</i>	Traded	Distribution and Electronic Commerce	Electronic and Catalog Shopping	67%
<i>454112 Electronic auctions</i>	Traded	Distribution and Electronic Commerce	Electronic and Catalog Shopping	88%
<i>454113 Mail-order houses</i>	Traded	Distribution and Electronic Commerce	Electronic and Catalog Shopping	21%
<i>454210 Vending machine operators</i>	Local	Local Food and Beverage Processing and Distribution	Vending and Direct Selling	86%
<i>454310 Fuel dealers</i>	Local	Local Utilities	Heating Oil and Other Fuel Dealers	254%
<i>454390 Other direct selling establishments</i>	Local	Local Food and Beverage Processing and Distribution	Vending and Direct Selling	114%
<i>481111 Scheduled passenger air transportation</i>	Traded	Transportation and Logistics	Air Transportation	64%
<i>481211 Nonscheduled chartered passenger air transportation</i>	Traded	Transportation and Logistics	Specialty Air Transportation	5%
<i>484110 General freight trucking, local</i>	Local	Local Logistical Services	Local Transportation Services	23%
<i>484121 General freight trucking, long-distance, truckload</i>	Traded	Transportation and Logistics	Trucking	44%



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<i>NAICS Label</i>	<b>Local/Traded</b>	<b>Cluster</b>	<b>SubCluster</b>	<b>Import Index</b>
<i>484122 General freight trucking, long-distance, less than truckload</i>	Local	Local Logistical Services	Local Transportation Services	81%
<i>484210 Used household and office goods moving</i>	Local	Local Logistical Services	Local Transportation Services	139%
<i>484220 Specialized freight (except used goods) trucking, local</i>	Local	Local Logistical Services	Local Transportation Services	38%
<i>484230 Specialized freight (except used goods) trucking, long-distance</i>	Traded	Transportation and Logistics	Trucking	13%
<i>485113 Bus and other motor vehicle transit systems</i>	Local	Local Logistical Services	Local Passenger Transportation	65%
<i>485310 Taxi service</i>	Traded	Business Services	Ground Passenger Transportation	113%
<i>485320 Limousine service</i>	Traded	Business Services	Ground Passenger Transportation	62%
<i>485410 School and employee bus transportation</i>	Local	Local Logistical Services	Local Passenger Transportation	1%
<i>485510 Charter bus industry</i>	Traded	Transportation and Logistics	Bus Transportation	188%
<i>485991 Special needs transportation</i>	Local	Local Logistical Services	Local Passenger Transportation	96%
<i>485999 All other transit and ground passenger transportation</i>	Traded	Business Services	Ground Passenger Transportation	45%
<i>487110 Scenic and sightseeing transportation, land</i>	Traded	Hospitality and Tourism	Tourism Related Services	151%
<i>487990 Scenic and sightseeing transportation, other</i>	Traded	Hospitality and Tourism	Tourism Related Services	49%
<i>488119 Other airport operations</i>	Traded	Transportation and Logistics	Air Transportation	8%
<i>488190 Other support activities for air transportation</i>	Traded	Transportation and Logistics	Air Transportation	2%
<i>488410 Motor vehicle towing</i>	Local	Local Motor Vehicle Products and Services	Other Automotive Services	76%
<i>488490 Other support activities for road transportation</i>	Traded	Transportation and Logistics	Ground Transportation Support Activities	203%
<i>488510 Freight transportation arrangement</i>	Traded	Transportation and Logistics	Ground Transportation Support Activities	11%
<i>492110 Couriers and express delivery services</i>	Local	Local Logistical Services	Local Transportation Services	99%
<i>492210 Local messengers and local delivery</i>	Local	Local Logistical Services	Local Transportation Services	88%
<i>493110 General warehousing and storage</i>	Traded	Distribution and Electronic Commerce	Warehousing and Storage	70%
<i>493120 Refrigerated warehousing and storage</i>	Traded	Distribution and Electronic Commerce	Warehousing and Storage	9%

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<i>NAICS Label</i>	<b>Local/Traded</b>	<b>Cluster</b>	<b>SubCluster</b>	<b>Import Index</b>
<i>493130 Farm product warehousing and storage</i>	Traded	Distribution and Electronic Commerce	Wholesale of Farm Products and Supplies	73%
<i>493190 Other warehousing and storage</i>	Traded	Distribution and Electronic Commerce	Warehousing and Storage	12%
<i>511110 Newspaper publishers</i>	Local	Local Entertainment and Media	Newspapers	100%
<i>511120 Periodical publishers</i>	Traded	Marketing, Design, and Publishing	Publishing	87%
<i>511130 Book publishers</i>	Traded	Marketing, Design, and Publishing	Publishing	125%
<i>511199 All other publishers</i>	Traded	Marketing, Design, and Publishing	Publishing	33%
<i>511210 Software publishers</i>	Traded	Information Technology and Analytical Instruments	Software Publishers	47%
<i>512110 Motion picture and video production</i>	Traded	Video Production and Distribution	Video Production and Distribution	93%
<i>512131 Motion picture theaters (except drive-ins)</i>	Local	Local Entertainment and Media	Movie Theatres	91%
<i>512220 Integrated record production/distribution</i>	Traded	Music and Sound Recording	Music and Sound Recording	232%
<i>512230 Music publishers</i>	Traded	Music and Sound Recording	Music and Sound Recording	50%
<i>512240 Sound recording studios</i>	Traded	Music and Sound Recording	Music and Sound Recording	186%
<i>515112 Radio stations</i>	Local	Local Entertainment and Media	Electronic Media	192%
<i>515120 Television broadcasting</i>	Local	Local Entertainment and Media	Electronic Media	97%
<i>515210 Cable and other subscription programming</i>	Traded	Communications Equipment and Services	Communications Services	100%
<i>517110 Wired telecommunications carriers</i>	Local	Local Utilities	Communications Services	76%
<i>517210 Wireless telecommunications carriers (except satellite)</i>	Traded	Communications Equipment and Services	Communications Services	64%
<i>517410 Satellite telecommunications</i>	Traded	Communications Equipment and Services	Communications Services	68%
<i>517911 Telecommunications resellers</i>	Local	Local Utilities	Communications Services	7%
<i>517919 All other telecommunications</i>	Traded	Communications Equipment and Services	Communications Services	15%
<i>518210 Data processing, hosting, and related services</i>	Traded	Business Services	Computer Services	34%
<i>519110 News syndicates</i>	Traded	Marketing, Design, and Publishing	Publishing	4%
<i>519130 Internet publishing and broadcasting and web search portals</i>	Traded	Marketing, Design, and Publishing	Publishing	52%

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<i>NAICS Label</i>	<b>Local/Traded</b>	<b>Cluster</b>	<b>SubCluster</b>	<b>Import Index</b>
<i>519190 All other information services</i>	Traded	Marketing, Design, and Publishing	Publishing	54%
<i>522110 Commercial banking</i>	Local	Local Financial Services	Deposit-taking Institutions	76%
<i>522120 Savings institutions</i>	Traded	Financial Services	Credit Intermediation	563%
<i>522130 Credit unions</i>	Local	Local Financial Services	Deposit-taking Institutions	128%
<i>522210 Credit card issuing</i>	Traded	Financial Services	Credit Intermediation	4%
<i>522220 Sales financing</i>	Traded	Financial Services	Credit Intermediation	57%
<i>522291 Consumer lending</i>	Traded	Financial Services	Credit Intermediation	65%
<i>522292 Real estate credit</i>	Traded	Financial Services	Credit Intermediation	40%
<i>522298 All other nondepository credit intermediation</i>	Traded	Financial Services	Credit Intermediation	146%
<i>522310 Mortgage and nonmortgage loan brokers</i>	Traded	Financial Services	Securities Brokers, Dealers, and Exchanges	45%
<i>522320 Financial transactions processing, reserve, and clearinghouse activities</i>	Traded	Financial Services	Credit Intermediation	77%
<i>522390 Other activities related to credit intermediation</i>	Traded	Financial Services	Credit Intermediation	3%
<i>523110 Investment banking and securities dealing</i>	Traded	Financial Services	Securities Brokers, Dealers, and Exchanges	126%
<i>523120 Securities brokerage</i>	Traded	Financial Services	Securities Brokers, Dealers, and Exchanges	159%
<i>523130 Commodity contracts dealing</i>	Traded	Financial Services	Securities Brokers, Dealers, and Exchanges	145%
<i>523140 Commodity contracts brokerage</i>	Traded	Financial Services	Securities Brokers, Dealers, and Exchanges	15%
<i>523910 Miscellaneous intermediation</i>	Traded	Financial Services	Financial Investment Activities	67%
<i>523920 Portfolio management</i>	Traded	Financial Services	Financial Investment Activities	139%
<i>523930 Investment advice</i>	Traded	Financial Services	Financial Investment Activities	151%
<i>523991 Trust, fiduciary, and custody activities</i>	Traded	Financial Services	Financial Investment Activities	221%
<i>524113 Direct life insurance carriers</i>	Traded	Insurance Services	Insurance Carriers	23%
<i>524114 Direct health and medical insurance carriers</i>	Traded	Insurance Services	Insurance Carriers	9%
<i>524126 Direct property and casualty insurance carriers</i>	Traded	Insurance Services	Insurance Carriers	16%
<i>524127 Direct title insurance carriers</i>	Traded	Insurance Services	Insurance Carriers	24%

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<i>NAICS Label</i>	<b>Local/Traded</b>	<b>Cluster</b>	<b>SubCluster</b>	<b>Import Index</b>
<i>524128 Other direct insurance (except life, health, and medical) carriers</i>	Traded	Insurance Services	Insurance Carriers	121%
<i>524210 Insurance agencies and brokerages</i>	Local	Local Financial Services	Insurance Agents and Brokers	91%
<i>524291 Claims adjusting</i>	Traded	Insurance Services	Insurance Related Services	48%
<i>524292 Third party administration of insurance and pension funds</i>	Local	Local Financial Services	Pension, Health, and Welfare Funds	54%
<i>524298 All other insurance related activities</i>	Traded	Insurance Services	Insurance Related Services	9%
<i>531110 Lessors of residential buildings and dwellings</i>	Local	Local Real Estate, Construction, and Development	Real Estate Services	131%
<i>531120 Lessors of nonresidential buildings (except miniwarehouses)</i>	Local	Local Real Estate, Construction, and Development	Real Estate Services	89%
<i>531130 Lessors of miniwarehouses and self-storage units</i>	Local	Local Logistical Services	Warehousing Services	102%
<i>531190 Lessors of other real estate property</i>	Local	Local Real Estate, Construction, and Development	Real Estate Services	44%
<i>531210 Offices of real estate agents and brokers</i>	Local	Local Real Estate, Construction, and Development	Real Estate Services	91%
<i>531311 Residential property managers</i>	Local	Local Real Estate, Construction, and Development	Real Estate Services	51%
<i>531312 Nonresidential property managers</i>	Local	Local Real Estate, Construction, and Development	Real Estate Services	40%
<i>531320 Offices of real estate appraisers</i>	Local	Local Real Estate, Construction, and Development	Real Estate Services	108%
<i>531390 Other activities related to real estate</i>	Local	Local Real Estate, Construction, and Development	Real Estate Services	72%
<i>532111 Passenger car rental</i>	Local	Local Logistical Services	Passenger Car Rental	123%
<i>532120 Truck, utility trailer, and RV (recreational vehicle) rental and leasing</i>	Local	Local Logistical Services	Truck Leasing	100%
<i>532210 Consumer electronics and appliances rental</i>	Local	Local Industrial Products and Services	Miscellaneous Equipment Rental and Leasing	163%
<i>532220 Formal wear and costume rental</i>	Local	Local Personal Services (Non-Medical)	Other Personal Services	11%
<i>532230 Video tape and disc rental</i>	Local	Local Entertainment and Media	Video Rental	47%
<i>532291 Home health equipment rental</i>	Local	Local Health Services	Medical Equipment Distribution and Rental	133%

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<i>NAICS Label</i>	<b>Local/Traded</b>	<b>Cluster</b>	<b>SubCluster</b>	<b>Import Index</b>
<i>532292 Recreational goods rental</i>	Traded	Hospitality and Tourism	Tourism Related Services	48%
<i>532299 All other consumer goods rental</i>	Local	Local Personal Services (Non-Medical)	Other Personal Services	169%
<i>532310 General rental centers</i>	Local	Local Industrial Products and Services	Miscellaneous Equipment Rental and Leasing	261%
<i>532411 Commercial air, rail, and water transportation equipment rental and leasing</i>	Traded	Distribution and Electronic Commerce	Rental and Leasing	2%
<i>532412 Construction, mining, and forestry machinery and equipment rental and leasing</i>	Traded	Distribution and Electronic Commerce	Rental and Leasing	18%
<i>532490 Other commercial and industrial machinery and equipment rental and leasing</i>	Traded	Distribution and Electronic Commerce	Rental and Leasing	22%
<i>533110 Lessors of nonfinancial intangible assets (except copyrighted works)</i>	Traded	Business Services	Business Support Services	23%
<i>541110 Offices of lawyers</i>	Local	Local Commercial Services	Local Professional Services	122%
<i>541191 Title abstract and settlement offices</i>	Local	Local Real Estate, Construction, and Development	Real Estate Services	3%
<i>541199 All other legal services</i>	Traded	Business Services	Business Support Services	22%
<i>541211 Offices of certified public accountants</i>	Local	Local Commercial Services	Local Professional Services	128%
<i>541213 Tax preparation services</i>	Local	Local Financial Services	Tax Return Preparation Services	112%
<i>541214 Payroll services</i>	Traded	Business Services	Business Support Services	4%
<i>541219 Other accounting services</i>	Local	Local Commercial Services	Local Professional Services	77%
<i>541310 Architectural services</i>	Traded	Business Services	Architectural and Drafting Services	123%
<i>541320 Landscape architectural services</i>	Traded	Business Services	Architectural and Drafting Services	114%
<i>541330 Engineering services</i>	Traded	Business Services	Engineering Services	26%
<i>541340 Drafting services</i>	Traded	Business Services	Architectural and Drafting Services	3%
<i>541350 Building inspection services</i>	Local	Local Commercial Services	Local Professional Services	126%
<i>541360 Geophysical surveying and mapping services</i>	Traded	Oil and Gas Production and Transportation	Support Activities for Oil and Gas Operations	10%
<i>541370 Surveying and mapping (except geophysical) services</i>	Local	Local Real Estate, Construction, and Development	Real Estate Services	180%
<i>541380 Testing laboratories</i>	Local	Local Commercial Services	Testing Laboratories	47%
<i>541410 Interior design services</i>	Traded	Marketing, Design, and Publishing	Design Services	123%

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<i>NAICS Label</i>	<b>Local/Traded</b>	<b>Cluster</b>	<b>SubCluster</b>	<b>Import Index</b>
<i>541420 Industrial design services</i>	Traded	Marketing, Design, and Publishing	Design Services	18%
<i>541430 Graphic design services</i>	Traded	Marketing, Design, and Publishing	Design Services	277%
<i>541490 Other specialized design services</i>	Traded	Marketing, Design, and Publishing	Design Services	61%
<i>541511 Custom computer programming services</i>	Traded	Business Services	Computer Services	42%
<i>541512 Computer systems design services</i>	Traded	Business Services	Computer Services	49%
<i>541513 Computer facilities management services</i>	Traded	Business Services	Computer Services	122%
<i>541519 Other computer related services</i>	Traded	Business Services	Computer Services	3%
<i>541611 Administrative management and general management consulting services</i>	Traded	Business Services	Consulting Services	88%
<i>541612 Human resources consulting services</i>	Traded	Business Services	Consulting Services	77%
<i>541613 Marketing consulting services</i>	Traded	Marketing, Design, and Publishing	Other Marketing Related Services	181%
<i>541614 Process, physical distribution, and logistics consulting services</i>	Traded	Business Services	Consulting Services	14%
<i>541618 Other management consulting services</i>	Traded	Business Services	Consulting Services	45%
<i>541620 Environmental consulting services</i>	Local	Local Commercial Services	Local Professional Services	74%
<i>541690 Other scientific and technical consulting services</i>	Traded	Business Services	Consulting Services	45%
<i>541711 Research and development in biotechnology</i>	Traded	Education and Knowledge Creation	Research Organizations	16%
<i>541712 Research and development in the physical, engineering, and life sciences (except biotechnology)</i>	Traded	Education and Knowledge Creation	Research Organizations	9%
<i>541720 Research and development in the social sciences and humanities</i>	Traded	Education and Knowledge Creation	Research Organizations	139%
<i>541810 Advertising agencies</i>	Traded	Marketing, Design, and Publishing	Advertising Related Services	58%
<i>541820 Public relations agencies</i>	Traded	Marketing, Design, and Publishing	Other Marketing Related Services	53%
<i>541830 Media buying agencies</i>	Traded	Marketing, Design, and Publishing	Other Marketing Related Services	8%
<i>541840 Media representatives</i>	Traded	Marketing, Design, and Publishing	Other Marketing Related Services	16%
<i>541850 Outdoor advertising</i>	Traded	Marketing, Design, and Publishing	Advertising Related Services	61%
<i>541860 Direct mail advertising</i>	Traded	Marketing, Design, and Publishing	Advertising Related Services	6%
<i>541870 Advertising material distribution services</i>	Traded	Marketing, Design, and Publishing	Advertising Related Services	28%
<i>541890 Other services related to advertising</i>	Traded	Marketing, Design, and Publishing	Advertising Related Services	18%
<i>541910 Marketing research and public opinion polling</i>	Traded	Marketing, Design, and Publishing	Other Marketing Related Services	39%

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<i>NAICS Label</i>	<b>Local/Traded</b>	<b>Cluster</b>	<b>SubCluster</b>	<b>Import Index</b>
<i>541921 Photography studios, portrait</i>	Local	Local Personal Services (Non-Medical)	Photographic and Photofinishing Services	113%
<i>541922 Commercial photography</i>	Local	Local Commercial Services	Commercial Photography, Printing and Signmaking	176%
<i>541930 Translation and interpretation services</i>	Traded	Business Services	Business Support Services	3%
<i>541940 Veterinary services</i>	Local	Local Personal Services (Non-Medical)	Other Personal Services	149%
<i>541990 All other professional, scientific, and technical services</i>	Traded	Business Services	Business Support Services	76%
<i>551112 Offices of other holding companies</i>	Traded	Business Services	Corporate Headquarters	8%
<i>551114 Corporate, subsidiary, and regional managing offices</i>	Traded	Business Services	Corporate Headquarters	88%
<i>561110 Office administrative services</i>	Local	Local Commercial Services	Local Professional Services	107%
<i>561210 Facilities support services</i>	Traded	Business Services	Business Support Services	145%
<i>561311 Employment placement agencies</i>	Traded	Business Services	Employment Placement Services	183%
<i>561312 Executive search services</i>	Traded	Business Services	Employment Placement Services	742%
<i>561320 Temporary help services</i>	Local	Local Commercial Services	Local Professional Services	86%
<i>561330 Professional employer organizations</i>	Traded	Business Services	Business Support Services	26%
<i>561410 Document preparation services</i>	Local	Local Commercial Services	Local Professional Services	11%
<i>561421 Telephone answering services</i>	Traded	Business Services	Business Support Services	94%
<i>561422 Telemarketing bureaus and other contact centers</i>	Traded	Business Services	Business Support Services	81%
<i>561431 Private mail centers</i>	Local	Local Commercial Services	Local Professional Services	62%
<i>561439 Other business service centers (including copy shops)</i>	Local	Local Commercial Services	Local Professional Services	67%
<i>561440 Collection agencies</i>	Local	Local Financial Services	Collection Agencies	77%
<i>561491 Repossession services</i>	Local	Local Commercial Services	Local Professional Services	99%
<i>561492 Court reporting and stenotype services</i>	Local	Local Commercial Services	Local Professional Services	48%
<i>561499 All other business support services</i>	Traded	Distribution and Electronic Commerce	Support Services	237%
<i>561510 Travel agencies</i>	Traded	Hospitality and Tourism	Tourism Related Services	49%
<i>561520 Tour operators</i>	Traded	Hospitality and Tourism	Tourism Related Services	211%

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<i>NAICS Label</i>	<b>Local/Traded</b>	<b>Cluster</b>	<b>SubCluster</b>	<b>Import Index</b>
<i>561591 Convention and visitors bureaus</i>	Traded	Hospitality and Tourism	Accommodations and Related Services	31%
<i>561599 All other travel arrangement and reservation services</i>	Traded	Hospitality and Tourism	Tourism Related Services	139%
<i>561611 Investigation services</i>	Local	Local Commercial Services	Security Services	128%
<i>561612 Security guards and patrol services</i>	Local	Local Commercial Services	Security Services	40%
<i>561613 Armored car services</i>	Local	Local Commercial Services	Security Services	22%
<i>561621 Security systems services (except locksmiths)</i>	Local	Local Commercial Services	Security Services	58%
<i>561622 Locksmiths</i>	Local	Local Commercial Services	Miscellaneous Repair Services	44%
<i>561710 Exterminating and pest control services</i>	Local	Local Commercial Services	Building Support Services	100%
<i>561720 Janitorial services</i>	Local	Local Commercial Services	Building Support Services	103%
<i>561730 Landscaping services</i>	Local	Local Household Goods and Services	Landscape and Horticultural Services	111%
<i>561740 Carpet and upholstery cleaning services</i>	Local	Local Household Goods and Services	Furniture and Homefurnishings Retailing	82%
<i>561790 Other services to buildings and dwellings</i>	Local	Local Commercial Services	Building Support Services	100%
<i>561910 Packaging and labeling services</i>	Traded	Distribution and Electronic Commerce	Support Services	292%
<i>561920 Convention and trade show organizers</i>	Traded	Business Services	Business Support Services	112%
<i>561990 All other support services</i>	Local	Local Commercial Services	Local Professional Services	172%
<i>562111 Solid waste collection</i>	Local	Local Logistical Services	Local Transportation Services	108%
<i>562212 Solid waste landfill</i>	Local	Local Utilities	Sanitary Services	72%
<i>562910 Remediation services</i>	Local	Local Utilities	Sanitary Services	62%
<i>562920 Materials recovery facilities</i>	Traded	Environmental Services	Waste Processing	54%
<i>562991 Septic tank and related services</i>	Local	Local Real Estate, Construction, and Development	Specialty Contractors	58%
<i>562998 All other miscellaneous waste management services</i>	Traded	Environmental Services	Other Waste Management Services	27%
<i>611110 Elementary and secondary schools</i>	Local	Local Education and Training	Elementary and Secondary Schools	187%
<i>611210 Junior colleges</i>	Traded	Education and Knowledge Creation	Colleges, Universities, and Professional Schools	3%



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<i>NAICS Label</i>	<b>Local/Traded</b>	<b>Cluster</b>	<b>SubCluster</b>	<b>Import Index</b>
<i>611310 Colleges, universities, and professional schools</i>	Traded	Education and Knowledge Creation	Colleges, Universities, and Professional Schools	288%
<i>611420 Computer training</i>	Traded	Education and Knowledge Creation	Training Programs	7%
<i>611430 Professional and management development training</i>	Traded	Education and Knowledge Creation	Training Programs	290%
<i>611519 Other technical and trade schools</i>	Local	Local Education and Training	Job Training Services	71%
<i>611610 Fine arts schools</i>	Local	Local Education and Training	Recreational and Other Services	76%
<i>611620 Sports and recreation instruction</i>	Local	Local Hospitality Establishments	Recreational Facilities and Instruction	88%
<i>611630 Language schools</i>	Traded	Education and Knowledge Creation	Training Programs	46%
<i>611691 Exam preparation and tutoring</i>	Traded	Education and Knowledge Creation	Training Programs	60%
<i>611699 All other miscellaneous schools and instruction</i>	Traded	Education and Knowledge Creation	Training Programs	235%
<i>611710 Educational support services</i>	Traded	Education and Knowledge Creation	Educational Support Services	60%
<i>621111 Offices of physicians (except mental health specialists)</i>	Local	Local Health Services	Healthcare Provider Offices	138%
<i>621112 Offices of physicians, mental health specialists</i>	Local	Local Health Services	Healthcare Provider Offices	88%
<i>621210 Offices of dentists</i>	Local	Local Health Services	Healthcare Provider Offices	114%
<i>621310 Offices of chiropractors</i>	Local	Local Health Services	Healthcare Provider Offices	126%
<i>621320 Offices of optometrists</i>	Local	Local Health Services	Healthcare Provider Offices	130%
<i>621330 Offices of mental health practitioners (except physicians)</i>	Local	Local Health Services	Healthcare Provider Offices	275%
<i>621340 Offices of physical, occupational and speech therapists, and audiologists</i>	Local	Local Health Services	Healthcare Provider Offices	143%
<i>621391 Offices of podiatrists</i>	Local	Local Health Services	Healthcare Provider Offices	108%
<i>621399 Offices of all other miscellaneous health practitioners</i>	Local	Local Health Services	Healthcare Provider Offices	132%
<i>621410 Family planning centers</i>	Local	Local Health Services	Healthcare Provider Offices	36%
<i>621420 Outpatient mental health and substance abuse centers</i>	Local	Local Health Services	Healthcare Provider Offices	215%
<i>621492 Kidney dialysis centers</i>	Local	Local Health Services	Healthcare Provider Offices	84%
<i>621493 Freestanding ambulatory surgical and emergency centers</i>	Local	Local Health Services	Healthcare Provider Offices	86%

**WNC NEC ASHEVILLE MSA ECONOMIC LEAKAGE STUDY**

<i>NAICS Label</i>	<b>Local/Traded</b>	<b>Cluster</b>	<b>SubCluster</b>	<b>Import Index</b>
<i>621498 All other outpatient care centers</i>	Local	Local Health Services	Healthcare Provider Offices	93%
<i>621511 Medical laboratories</i>	Local	Local Health Services	Medical Laboratories	226%
<i>621512 Diagnostic imaging centers</i>	Local	Local Health Services	Medical Laboratories	85%
<i>621610 Home health care services</i>	Local	Local Health Services	Home and Residential Care	128%
<i>621910 Ambulance services</i>	Local	Local Logistical Services	Local Passenger Transportation	55%
<i>621991 Blood and organ banks</i>	Local	Local Health Services	Healthcare Provider Offices	40%
<i>621999 All other miscellaneous ambulatory health care services</i>	Local	Local Health Services	Healthcare Provider Offices	243%
<i>622110 General medical and surgical hospitals</i>	Local	Local Health Services	Hospitals	163%
<i>622210 Psychiatric and substance abuse hospitals</i>	Local	Local Health Services	Hospitals	39%
<i>622310 Specialty (except psychiatric and substance abuse) hospitals</i>	Local	Local Health Services	Hospitals	39%
<i>623110 Nursing care facilities (skilled nursing facilities)</i>	Local	Local Health Services	Home and Residential Care	163%
<i>623210 Residential intellectual and developmental disability facilities</i>	Local	Local Health Services	Home and Residential Care	132%
<i>623220 Residential mental health and substance abuse facilities</i>	Local	Local Health Services	Home and Residential Care	158%
<i>623311 Continuing care retirement communities</i>	Local	Local Health Services	Home and Residential Care	338%
<i>623312 Assisted living facilities for the elderly</i>	Local	Local Health Services	Home and Residential Care	110%
<i>623990 Other residential care facilities</i>	Local	Local Health Services	Home and Residential Care	119%
<i>624110 Child and youth services</i>	Local	Local Community and Civic Organizations	Social Service Organizations	157%
<i>624120 Services for the elderly and persons with disabilities</i>	Local	Local Community and Civic Organizations	Social Service Organizations	124%
<i>624190 Other individual and family services</i>	Local	Local Community and Civic Organizations	Social Service Organizations	87%
<i>624210 Community food services</i>	Local	Local Community and Civic Organizations	Social Service Organizations	18%
<i>624221 Temporary shelters</i>	Local	Local Community and Civic Organizations	Social Service Organizations	252%
<i>624229 Other community housing services</i>	Local	Local Community and Civic Organizations	Social Service Organizations	195%

**WNC NEC ASHEVILLE MSA ECONOMIC LEAKAGE STUDY**

<i>NAICS Label</i>	<b>Local/Traded</b>	<b>Cluster</b>	<b>SubCluster</b>	<b>Import Index</b>
<i>624230 Emergency and other relief services</i>	Local	Local Community and Civic Organizations	Social Service Organizations	64%
<i>624310 Vocational rehabilitation services</i>	Local	Local Education and Training	Job Training Services	160%
<i>624410 Child day care services</i>	Local	Local Personal Services (Non-Medical)	Child Care Services	115%
<i>711110 Theater companies and dinner theaters</i>	Traded	Performing Arts	Performing Artists	137%
<i>711120 Dance companies</i>	Traded	Performing Arts	Performing Artists	57%
<i>711130 Musical groups and artists</i>	Traded	Performing Arts	Performing Artists	69%
<i>711211 Sports teams and clubs</i>	Traded	Hospitality and Tourism	Spectator Sports	85%
<i>711219 Other spectator sports</i>	Traded	Hospitality and Tourism	Spectator Sports	27%
<i>711310 Promoters of performing arts, sports, and similar events with facilities</i>	Traded	Performing Arts	Promoters and Managers	64%
<i>711320 Promoters of performing arts, sports, and similar events without facilities</i>	Traded	Performing Arts	Promoters and Managers	58%
<i>711410 Agents and managers for artists, athletes, entertainers, and other public figures</i>	Traded	Performing Arts	Promoters and Managers	61%
<i>711510 Independent artists, writers, and performers</i>	Traded	Performing Arts	Performing Artists	171%
<i>712110 Museums</i>	Traded	Hospitality and Tourism	Cultural and Educational Entertainment	460%
<i>712120 Historical sites</i>	Traded	Hospitality and Tourism	Cultural and Educational Entertainment	42%
<i>712130 Zoos and botanical gardens</i>	Traded	Hospitality and Tourism	Cultural and Educational Entertainment	2%
<i>713110 Amusement and theme parks</i>	Traded	Hospitality and Tourism	Amusement Parks and Arcades	1%
<i>713120 Amusement arcades</i>	Traded	Hospitality and Tourism	Amusement Parks and Arcades	123%
<i>713290 Other gambling industries</i>	Traded	Hospitality and Tourism	Gambling Facilities	2%
<i>713910 Golf courses and country clubs</i>	Local	Local Hospitality Establishments	Recreational Facilities and Instruction	66%
<i>713920 Skiing facilities</i>	Traded	Hospitality and Tourism	Other Tourism Attractions	39%
<i>713940 Fitness and recreational sports centers</i>	Local	Local Hospitality Establishments	Recreational Facilities and Instruction	133%
<i>713950 Bowling centers</i>	Local	Local Hospitality Establishments	Recreational Facilities and Instruction	68%
<i>713990 All other amusement and recreation industries</i>	Traded	Hospitality and Tourism	Other Tourism Attractions	157%

**WNC NEC ASHEVILLE MSA ECONOMIC LEAKAGE STUDY**

<i>NAICS Label</i>	<b>Local/Traded</b>	<b>Cluster</b>	<b>SubCluster</b>	<b>Import Index</b>
<i>721110 Hotels (except casino hotels) and motels</i>	Traded	Hospitality and Tourism	Accommodations and Related Services	146%
<i>721191 Bed-and-breakfast inns</i>	Traded	Hospitality and Tourism	Accommodations and Related Services	189%
<i>721199 All other traveler accommodation</i>	Traded	Hospitality and Tourism	Accommodations and Related Services	62%
<i>721211 RV (recreational vehicle) parks and campgrounds</i>	Traded	Hospitality and Tourism	Accommodations and Related Services	29%
<i>721214 Recreational and vacation camps (except campgrounds)</i>	Traded	Hospitality and Tourism	Other Tourism Attractions	591%
<i>721310 Rooming and boarding houses</i>	Traded	Hospitality and Tourism	Accommodations and Related Services	23%
<i>722310 Food service contractors</i>	Local	Local Hospitality Establishments	Hospitality Establishments	95%
<i>722320 Caterers</i>	Local	Local Hospitality Establishments	Hospitality Establishments	117%
<i>722330 Mobile food services</i>	Local	Local Food and Beverage Processing and Distribution	Vending and Direct Selling	10%
<i>722410 Drinking places (alcoholic beverages)</i>	Local	Local Hospitality Establishments	Hospitality Establishments	113%
<i>722511 Full-service restaurants</i>	Local	Local Hospitality Establishments	Hospitality Establishments	130%
<i>722513 Limited-service restaurants</i>	Local	Local Hospitality Establishments	Hospitality Establishments	109%
<i>722514 Cafeterias, grill buffets, and buffets</i>	Local	Local Hospitality Establishments	Hospitality Establishments	158%
<i>722515 Snack and nonalcoholic beverage bars</i>	Local	Local Hospitality Establishments	Hospitality Establishments	71%
<i>811111 General automotive repair</i>	Local	Local Motor Vehicle Products and Services	Automotive Repair Shops	99%
<i>811112 Automotive exhaust system repair</i>	Local	Local Motor Vehicle Products and Services	Automotive Repair Shops	10%
<i>811113 Automotive transmission repair</i>	Local	Local Motor Vehicle Products and Services	Automotive Repair Shops	184%
<i>811118 Other automotive mechanical and electrical repair and maintenance</i>	Local	Local Motor Vehicle Products and Services	Automotive Repair Shops	40%
<i>811121 Automotive body, paint, and interior repair and maintenance</i>	Local	Local Motor Vehicle Products and Services	Automotive Repair Shops	70%
<i>811122 Automotive glass replacement shops</i>	Local	Local Motor Vehicle Products and Services	Automotive Repair Shops	30%
<i>811191 Automotive oil change and lubrication shops</i>	Local	Local Motor Vehicle Products and Services	Other Automotive Services	172%
<i>811192 Car washes</i>	Local	Local Motor Vehicle Products and Services	Other Automotive Services	63%

**WNC NEC ASHEVILLE MSA ECONOMIC LEAKAGE STUDY**

<i>NAICS Label</i>	<b>Local/Traded</b>	<b>Cluster</b>	<b>SubCluster</b>	<b>Import Index</b>
<i>811198 All other automotive repair and maintenance</i>	Local	Local Motor Vehicle Products and Services	Other Automotive Services	84%
<i>811211 Consumer electronics repair and maintenance</i>	Local	Local Household Goods and Services	Electronics Repair	13%
<i>811212 Computer and office machine repair and maintenance</i>	Local	Local Commercial Services	Miscellaneous Repair Services	153%
<i>811213 Communication equipment repair and maintenance</i>	Local	Local Household Goods and Services	Electronics Repair	16%
<i>811219 Other electronic and precision equipment repair and maintenance</i>	Local	Local Industrial Products and Services	Industrial Repair Services	119%
<i>811310 Commercial and industrial machinery and equipment (except automotive and electronic) repair and maintenance</i>	Local	Local Commercial Services	Miscellaneous Repair Services	27%
<i>811411 Home and garden equipment repair and maintenance</i>	Local	Local Commercial Services	Miscellaneous Repair Services	12%
<i>811412 Appliance repair and maintenance</i>	Local	Local Commercial Services	Miscellaneous Repair Services	64%
<i>811420 Reupholstery and furniture repair</i>	Local	Local Household Goods and Services	Furniture and Homefurnishings Retailing	286%
<i>811490 Other personal and household goods repair and maintenance</i>	Local	Local Personal Services (Non-Medical)	Repair Services	66%
<i>812111 Barber shops</i>	Local	Local Personal Services (Non-Medical)	Hair Care Services	14%
<i>812112 Beauty salons</i>	Local	Local Personal Services (Non-Medical)	Hair Care Services	115%
<i>812113 Nail salons</i>	Local	Local Personal Services (Non-Medical)	Hair Care Services	23%
<i>812191 Diet and weight reducing centers</i>	Local	Local Personal Services (Non-Medical)	Other Personal Services	52%
<i>812199 Other personal care services</i>	Local	Local Personal Services (Non-Medical)	Other Personal Services	61%
<i>812210 Funeral homes and funeral services</i>	Local	Local Health Services	Funeral Service and Crematories	171%
<i>812220 Cemeteries and crematories</i>	Local	Local Health Services	Funeral Service and Crematories	86%
<i>812310 Coin-operated laundries and drycleaners</i>	Local	Local Personal Services (Non-Medical)	Cleaning Services	134%

**WNC NEC ASHEVILLE MSA ECONOMIC LEAKAGE STUDY**

<i>NAICS Label</i>	<b>Local/Traded</b>	<b>Cluster</b>	<b>SubCluster</b>	<b>Import Index</b>
<i>812320 Drycleaning and laundry services (except coin-operated)</i>	Local	Local Commercial Services	Laundry and Linen Services	74%
<i>812331 Linen supply</i>	Local	Local Commercial Services	Laundry and Linen Services	4%
<i>812332 Industrial launderers</i>	Local	Local Commercial Services	Laundry and Linen Services	108%
<i>812910 Pet care (except veterinary) services</i>	Local	Local Personal Services (Non-Medical)	Other Personal Services	247%
<i>812922 One-hour photofinishing</i>	Local	Local Personal Services (Non-Medical)	Photographic and Photofinishing Services	80%
<i>812930 Parking lots and garages</i>	Local	Local Motor Vehicle Products and Services	Parking Services	53%
<i>812990 All other personal services</i>	Local	Local Personal Services (Non-Medical)	Other Personal Services	102%
<i>813110 Religious organizations</i>	Local	Local Community and Civic Organizations	Religious Organizations	169%
<i>813211 Grantmaking foundations</i>	Local	Local Community and Civic Organizations	Trusts	230%
<i>813212 Voluntary health organizations</i>	Local	Local Community and Civic Organizations	Social Service Organizations	116%
<i>813219 Other grantmaking and giving services</i>	Local	Local Community and Civic Organizations	Social Service Organizations	40%
<i>813311 Human rights organizations</i>	Local	Local Community and Civic Organizations	Social Service Organizations	31%
<i>813312 Environment, conservation and wildlife organizations</i>	Local	Local Community and Civic Organizations	Social Service Organizations	164%
<i>813319 Other social advocacy organizations</i>	Local	Local Community and Civic Organizations	Social Service Organizations	233%
<i>813410 Civic and social organizations</i>	Local	Local Community and Civic Organizations	Social Service Organizations	55%
<i>813910 Business associations</i>	Local	Local Community and Civic Organizations	Business Associations	148%
<i>813920 Professional organizations</i>	Traded	Education and Knowledge Creation	Professional Organizations	74%
<i>813930 Labor unions and similar labor organizations</i>	Local	Local Community and Civic Organizations	Labor Organizations	84%

**WNC NEC ASHEVILLE MSA ECONOMIC LEAKAGE STUDY**

<i>NAICS Label</i>	<i>Local/Traded</i>	<i>Cluster</i>	<i>SubCluster</i>	<i>Import Index</i>
<i>813940 Political organizations</i>	Local	Local Community and Civic Organizations	Political Organizations	5%
<i>813990 Other similar organizations (except business, professional, labor, and political organizations)</i>	Local	Local Community and Civic Organizations	Social Service Organizations	33%

**Table A-4: Asheville MSA Economic Leakage Import/Export Analysis by Import Index, 2015**

<i>NAICS Label</i>	<i>Local/Traded</i>	<i>Cluster</i>	<i>SubCluster</i>	<i>Import Index</i>
<i>213112 Support activities for oil and gas operations</i>	Traded	Oil and Gas Production and Transportation	Support Activities for Oil and Gas Operations	0%
<i>331524 Aluminum foundries (except die-casting)</i>	Traded	Automotive	Metal Mills and Foundries	1%
<i>311513 Cheese manufacturing</i>	Traded	Food Processing and Manufacturing	Dairy Products	1%
<i>713110 Amusement and theme parks</i>	Traded	Hospitality and Tourism	Amusement Parks and Arcades	1%
<i>485410 School and employee bus transportation</i>	Local	Local Logistical Services	Local Passenger Transportation	1%
<i>333611 Turbine and turbine generator set units manufacturing</i>	Traded	Production Technology and Heavy Machinery	Agricultural and Construction Machinery and Components	1%
<i>339920 Sporting and athletic goods manufacturing</i>	Traded	Recreational and Small Electric Goods	Sporting and Athletic Goods	1%
<i>336611 Ship building and repairing</i>	Traded	Water Transportation	Boat Building and Repairing	1%
<i>532411 Commercial air, rail, and water transportation equipment rental and leasing</i>	Traded	Distribution and Electronic Commerce	Rental and Leasing	2%
<i>311942 Spice and extract manufacturing</i>	Traded	Food Processing and Manufacturing	Specialty Foods and Ingredients	2%
<i>712130 Zoos and botanical gardens</i>	Traded	Hospitality and Tourism	Cultural and Educational Entertainment	2%
<i>713290 Other gambling industries</i>	Traded	Hospitality and Tourism	Gambling Facilities	2%
<i>334419 Other electronic component manufacturing</i>	Traded	Information Technology and Analytical Instruments	Electronic Components	2%
<i>488190 Other support activities for air transportation</i>	Traded	Transportation and Logistics	Air Transportation	2%
<i>326211 Tire manufacturing (except retreading)</i>	Traded	Vulcanized and Fired Materials	Rubber Products	2%

**WNC NEC ASHEVILLE MSA ECONOMIC LEAKAGE STUDY**

<i>NAICS Label</i>	<b>Local/Traded</b>	<b>Cluster</b>	<b>SubCluster</b>	<b>Import Index</b>
<i>336612 Boat building</i>	Traded	Water Transportation	Boat Building and Repairing	2%
<i>315280 Other cut and sew apparel manufacturing</i>	Traded	Apparel	Accessories and Specialty Apparel	3%
<i>336370 Motor vehicle metal stamping</i>	Traded	Automotive	Motor Vehicles	3%
<i>541340 Drafting services</i>	Traded	Business Services	Architectural and Drafting Services	3%
<i>541519 Other computer related services</i>	Traded	Business Services	Computer Services	3%
<i>541930 Translation and interpretation services</i>	Traded	Business Services	Business Support Services	3%
<i>237120 Oil and gas pipeline and related structures construction</i>	Traded	Construction Products and Services	Construction	3%
<i>611210 Junior colleges</i>	Traded	Education and Knowledge Creation	Colleges, Universities, and Professional Schools	3%
<i>522390 Other activities related to credit intermediation</i>	Traded	Financial Services	Credit Intermediation	3%
<i>424510 Grain and field bean merchant wholesalers</i>	Traded	Food Processing and Manufacturing	Farm Wholesalers	3%
<i>335122 Commercial, industrial, and institutional electric lighting fixture manufacturing</i>	Traded	Lighting and Electrical Equipment	Lighting Fixtures and Parts	3%
<i>541191 Title abstract and settlement offices</i>	Local	Local Real Estate, Construction, and Development	Real Estate Services	3%
<i>323117 Books printing</i>	Traded	Printing Services	Printing Services	3%
<i>325120 Industrial gas manufacturing</i>	Traded	Upstream Chemical Products	Industrial Gas	3%
<i>327212 Other pressed and blown glass and glassware manufacturing</i>	Traded	Vulcanized and Fired Materials	Glass Products	3%
<i>541214 Payroll services</i>	Traded	Business Services	Business Support Services	4%
<i>221310 Water supply and irrigation systems</i>	Traded	Construction Products and Services	Water, Sewage, and Other Systems	4%
<i>522210 Credit card issuing</i>	Traded	Financial Services	Credit Intermediation	4%
<i>812331 Linen supply</i>	Local	Local Commercial Services	Laundry and Linen Services	4%
<i>424430 Dairy product (except dried or canned) merchant wholesalers</i>	Local	Local Food and Beverage Processing and Distribution	Food Wholesaling	4%
<i>519110 News syndicates</i>	Traded	Marketing, Design, and Publishing	Publishing	4%
<i>212399 All other nonmetallic mineral mining</i>	Traded	Nonmetal Mining	Nonmetal Mining	4%
<i>115114 Postharvest crop activities (except cotton ginning)</i>	Traded	Agricultural Inputs and Services	Agricultural Services	5%
<i>332510 Hardware manufacturing</i>	Traded	Downstream Metal Products	Metal Products	5%



**WNC NEC ASHEVILLE MSA ECONOMIC LEAKAGE STUDY**

<i>NAICS Label</i>	<b>Local/Traded</b>	<b>Cluster</b>	<b>SubCluster</b>	<b>Import Index</b>
<i>813940 Political organizations</i>	Local	Local Community and Civic Organizations	Political Organizations	5%
<i>424450 Confectionery merchant wholesalers</i>	Local	Local Food and Beverage Processing and Distribution	Food Wholesaling	5%
<i>481211 Nonscheduled chartered passenger air transportation</i>	Traded	Transportation and Logistics	Specialty Air Transportation	5%
<i>325180 Other basic inorganic chemical manufacturing</i>	Traded	Upstream Chemical Products	Inorganic Chemicals	5%
<i>332996 Fabricated pipe and pipe fitting manufacturing</i>	Traded	Construction Products and Services	Construction Products	6%
<i>424320 Men's and boys' clothing and furnishings merchant wholesalers</i>	Traded	Distribution and Electronic Commerce	Wholesale of Apparel and Accessories	6%
<i>334413 Semiconductor and related device manufacturing</i>	Traded	Information Technology and Analytical Instruments	Semiconductors	6%
<i>334418 Printed circuit assembly (electronic assembly) manufacturing</i>	Traded	Information Technology and Analytical Instruments	Electronic Components	6%
<i>441222 Boat dealers</i>	Local	Local Motor Vehicle Products and Services	Other Motor Vehicles Distribution	6%
<i>541860 Direct mail advertising</i>	Traded	Marketing, Design, and Publishing	Advertising Related Services	6%
<i>332313 Plate work manufacturing</i>	Traded	Metalworking Technology	Metal Processing	6%
<i>321912 Cut stock, resawing lumber, and planing</i>	Traded	Wood Products	Wood Processing	6%
<i>611420 Computer training</i>	Traded	Education and Knowledge Creation	Training Programs	7%
<i>311211 Flour milling</i>	Traded	Food Processing and Manufacturing	Baked Goods	7%
<i>311821 Cookie and cracker manufacturing</i>	Traded	Food Processing and Manufacturing	Baked Goods	7%
<i>517911 Telecommunications resellers</i>	Local	Local Utilities	Communications Services	7%
<i>325412 Pharmaceutical preparation manufacturing</i>	Traded	Biopharmaceuticals	Biopharmaceutical Products	8%
<i>551112 Offices of other holding companies</i>	Traded	Business Services	Corporate Headquarters	8%
<i>424130 Industrial and personal service paper merchant wholesalers</i>	Traded	Distribution and Electronic Commerce	Wholesale of Paper and Paper Products	8%
<i>221111 Hydroelectric power generation</i>	Traded	Electric Power Generation and Transmission	Alternative Electric Power	8%
<i>541830 Media buying agencies</i>	Traded	Marketing, Design, and Publishing	Other Marketing Related Services	8%
<i>326121 Unlaminated plastics profile shape manufacturing</i>	Traded	Plastics	Plastic Materials and Resins	8%

**WNC NEC ASHEVILLE MSA ECONOMIC LEAKAGE STUDY**

<i>NAICS Label</i>	<b>Local/Traded</b>	<b>Cluster</b>	<b>SubCluster</b>	<b>Import Index</b>
<i>333120 Construction machinery manufacturing</i>	Traded	Production Technology and Heavy Machinery	Agricultural and Construction Machinery and Components	8%
<i>333924 Industrial truck, trailer, and stacker machinery manufacturing</i>	Traded	Production Technology and Heavy Machinery	Moving and Material Handling Equipment	8%
<i>488119 Other airport operations</i>	Traded	Transportation and Logistics	Air Transportation	8%
<i>423860 Transportation equipment and supplies (except motor vehicle) merchant wholesalers</i>	Traded	Distribution and Electronic Commerce	Wholesale of Transportation Equipment and Supplies (except Motor Vehicles)	9%
<i>493120 Refrigerated warehousing and storage</i>	Traded	Distribution and Electronic Commerce	Warehousing and Storage	9%
<i>541712 Research and development in the physical, engineering, and life sciences (except biotechnology)</i>	Traded	Education and Knowledge Creation	Research Organizations	9%
<i>524114 Direct health and medical insurance carriers</i>	Traded	Insurance Services	Insurance Carriers	9%
<i>524298 All other insurance related activities</i>	Traded	Insurance Services	Insurance Related Services	9%
<i>423140 Motor vehicle parts (used) merchant wholesalers</i>	Local	Local Motor Vehicle Products and Services	Automotive Parts Wholesaling	9%
<i>339930 Doll, toy, and game manufacturing</i>	Traded	Recreational and Small Electric Goods	Games, Toys, and Children's Vehicles	9%
<i>221121 Electric bulk power transmission and control</i>	Traded	Electric Power Generation and Transmission	Electric Power Transmission	10%
<i>311941 Mayonnaise, dressing, and other prepared sauce manufacturing</i>	Traded	Food Processing and Manufacturing	Specialty Foods and Ingredients	10%
<i>424420 Packaged frozen food merchant wholesalers</i>	Local	Local Food and Beverage Processing and Distribution	Food Wholesaling	10%
<i>722330 Mobile food services</i>	Local	Local Food and Beverage Processing and Distribution	Vending and Direct Selling	10%
<i>811112 Automotive exhaust system repair</i>	Local	Local Motor Vehicle Products and Services	Automotive Repair Shops	10%
<i>541360 Geophysical surveying and mapping services</i>	Traded	Oil and Gas Production and Transportation	Support Activities for Oil and Gas Operations	10%
<i>332618 Other fabricated wire product manufacturing</i>	Traded	Upstream Metal Manufacturing	Wires and Springs	10%
<i>334519 Other measuring and controlling device manufacturing</i>	Traded	Information Technology and Analytical Instruments	Process and Laboratory Instruments	11%
<i>561410 Document preparation services</i>	Local	Local Commercial Services	Local Professional Services	11%

**WNC NEC ASHEVILLE MSA ECONOMIC LEAKAGE STUDY**

<i>NAICS Label</i>	<b>Local/Traded</b>	<b>Cluster</b>	<b>SubCluster</b>	<b>Import Index</b>
<i>424410 General line grocery merchant wholesalers</i>	Local	Local Food and Beverage Processing and Distribution	Food Wholesaling	11%
<i>532220 Formal wear and costume rental</i>	Local	Local Personal Services (Non-Medical)	Other Personal Services	11%
<i>488510 Freight transportation arrangement</i>	Traded	Transportation and Logistics	Ground Transportation Support Activities	11%
<i>327215 Glass product manufacturing made of purchased glass</i>	Traded	Vulcanized and Fired Materials	Glass Products	11%
<i>321214 Truss manufacturing</i>	Traded	Wood Products	Wood Components and Products	11%
<i>115115 Farm labor contractors and crew leaders</i>	Traded	Agricultural Inputs and Services	Farm Management and Labor Services	12%
<i>493190 Other warehousing and storage</i>	Traded	Distribution and Electronic Commerce	Warehousing and Storage	12%
<i>325612 Polish and other sanitation good manufacturing</i>	Traded	Downstream Chemical Products	Personal Care and Cleaning Products	12%
<i>811411 Home and garden equipment repair and maintenance</i>	Local	Local Commercial Services	Miscellaneous Repair Services	12%
<i>423740 Refrigeration equipment and supplies merchant wholesalers</i>	Local	Local Real Estate, Construction, and Development	Building Equipment Distribution	12%
<i>811211 Consumer electronics repair and maintenance</i>	Local	Local Household Goods and Services	Electronics Repair	13%
<i>333517 Machine tool manufacturing</i>	Traded	Metalworking Technology	Machine Tools and Accessories	13%
<i>484230 Specialized freight (except used goods) trucking, long-distance</i>	Traded	Transportation and Logistics	Trucking	13%
<i>541614 Process, physical distribution, and logistics consulting services</i>	Traded	Business Services	Consulting Services	14%
<i>332994 Small arms, ordnance, and ordnance accessories manufacturing</i>	Traded	Downstream Metal Products	Ammunition	14%
<i>812111 Barber shops</i>	Local	Local Personal Services (Non-Medical)	Hair Care Services	14%
<i>212312 Crushed and broken limestone mining and quarrying</i>	Traded	Nonmetal Mining	Nonmetal Mining	14%
<i>326160 Plastics bottle manufacturing</i>	Traded	Plastics	Plastic Products	14%
<i>333414 Heating equipment (except warm air furnaces) manufacturing</i>	Traded	Production Technology and Heavy Machinery	Air Handling Equipment	14%

**WNC NEC ASHEVILLE MSA ECONOMIC LEAKAGE STUDY**

<i>NAICS Label</i>	<b>Local/Traded</b>	<b>Cluster</b>	<b>SubCluster</b>	<b>Import Index</b>
<i>333993 Packaging machinery manufacturing</i>	Traded	Production Technology and Heavy Machinery	Industrial Machinery	14%
<i>517919 All other telecommunications</i>	Traded	Communications Equipment and Services	Communications Services	15%
<i>423820 Farm and garden machinery and equipment merchant wholesalers</i>	Traded	Distribution and Electronic Commerce	Wholesale of Farm and Garden Machinery and Equipment	15%
<i>523140 Commodity contracts brokerage</i>	Traded	Financial Services	Securities Brokers, Dealers, and Exchanges	15%
<i>311920 Coffee and tea manufacturing</i>	Traded	Food Processing and Manufacturing	Coffee and Tea	15%
<i>211111 Crude petroleum and natural gas extraction</i>	Traded	Oil and Gas Production and Transportation	Oil and Gas Extraction	15%
<i>326191 Plastics plumbing fixture manufacturing</i>	Traded	Plastics	Plastic Products	15%
<i>541711 Research and development in biotechnology</i>	Traded	Education and Knowledge Creation	Research Organizations	16%
<i>524126 Direct property and casualty insurance carriers</i>	Traded	Insurance Services	Insurance Carriers	16%
<i>811213 Communication equipment repair and maintenance</i>	Local	Local Household Goods and Services	Electronics Repair	16%
<i>541840 Media representatives</i>	Traded	Marketing, Design, and Publishing	Other Marketing Related Services	16%
<i>322230 Stationery product manufacturing</i>	Traded	Paper and Packaging	Paper Products	16%
<i>333318 Other commercial and service industry machinery manufacturing</i>	Traded	Production Technology and Heavy Machinery	Commercial and Service Industry Machinery	16%
<i>423430 Computer and computer peripheral equipment and software merchant wholesalers</i>	Traded	Distribution and Electronic Commerce	Wholesale of Professional and Commercial Equipment and Supplies	17%
<i>423510 Metal service centers and other metal merchant wholesalers</i>	Traded	Distribution and Electronic Commerce	Wholesale of Metals and Minerals (except Petroleum)	17%
<i>424480 Fresh fruit and vegetable merchant wholesalers</i>	Traded	Distribution and Electronic Commerce	Wholesale of Food Products	17%
<i>424310 Piece goods, notions, and other dry goods merchant wholesalers</i>	Traded	Distribution and Electronic Commerce	Wholesale of Apparel and Accessories	18%
<i>532412 Construction, mining, and forestry machinery and equipment rental and leasing</i>	Traded	Distribution and Electronic Commerce	Rental and Leasing	18%
<i>624210 Community food services</i>	Local	Local Community and Civic Organizations	Social Service Organizations	18%
<i>541420 Industrial design services</i>	Traded	Marketing, Design, and Publishing	Design Services	18%

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<i>NAICS Label</i>	<b>Local/Traded</b>	<b>Cluster</b>	<b>SubCluster</b>	<b>Import Index</b>
<i>541890 Other services related to advertising</i>	Traded	Marketing, Design, and Publishing	Advertising Related Services	18%
<i>334310 Audio and video equipment manufacturing</i>	Traded	Information Technology and Analytical Instruments	Audio and Video Equipment	19%
<i>339999 All other miscellaneous manufacturing</i>	Traded	Recreational and Small Electric Goods	Recreational and Decorative Goods	19%
<i>115210 Support activities for animal production</i>	Traded	Agricultural Inputs and Services	Agricultural Services	20%
<i>424440 Poultry and poultry product merchant wholesalers</i>	Traded	Distribution and Electronic Commerce	Wholesale of Food Products	20%
<i>339991 Gasket, packing, and sealing device manufacturing</i>	Traded	Production Technology and Heavy Machinery	Process Equipment and Components	20%
<i>454113 Mail-order houses</i>	Traded	Distribution and Electronic Commerce	Electronic and Catalog Shopping	21%
<i>115112 Soil preparation, planting, and cultivating</i>	Traded	Agricultural Inputs and Services	Agricultural Services	22%
<i>541199 All other legal services</i>	Traded	Business Services	Business Support Services	22%
<i>532490 Other commercial and industrial machinery and equipment rental and leasing</i>	Traded	Distribution and Electronic Commerce	Rental and Leasing	22%
<i>335999 All other miscellaneous electrical equipment and component manufacturing</i>	Traded	Lighting and Electrical Equipment	Electrical Components	22%
<i>561613 Armored car services</i>	Local	Local Commercial Services	Security Services	22%
<i>339115 Ophthalmic goods manufacturing</i>	Traded	Medical Devices	Optical Instruments and Ophthalmic Goods	22%
<i>533110 Lessors of nonfinancial intangible assets (except copyrighted works)</i>	Traded	Business Services	Business Support Services	23%
<i>332215 Metal kitchen cookware, utensil, cutlery, and flatware (except precious) manufacturing</i>	Traded	Downstream Metal Products	Metal Products	23%
<i>721310 Rooming and boarding houses</i>	Traded	Hospitality and Tourism	Accommodations and Related Services	23%
<i>524113 Direct life insurance carriers</i>	Traded	Insurance Services	Insurance Carriers	23%
<i>484110 General freight trucking, local</i>	Local	Local Logistical Services	Local Transportation Services	23%
<i>812113 Nail salons</i>	Local	Local Personal Services (Non-Medical)	Hair Care Services	23%
<i>115310 Support activities for forestry</i>	Traded	Forestry	Forestry	24%
<i>524127 Direct title insurance carriers</i>	Traded	Insurance Services	Insurance Carriers	24%

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<i>326150 Urethane and other foam product (except polystyrene) manufacturing</i>	Traded	Plastics	Plastic Products	24%
<i>322211 Corrugated and solid fiber box manufacturing</i>	Traded	Paper and Packaging	Packaging	25%
<i>541330 Engineering services</i>	Traded	Business Services	Engineering Services	26%
<i>561330 Professional employer organizations</i>	Traded	Business Services	Business Support Services	26%
<i>334412 Bare printed circuit board manufacturing</i>	Traded	Information Technology and Analytical Instruments	Electronic Components	26%
<i>325314 Fertilizer (mixing only) manufacturing</i>	Traded	Agricultural Inputs and Services	Fertilizers	27%
<i>562998 All other miscellaneous waste management services</i>	Traded	Environmental Services	Other Waste Management Services	27%
<i>711219 Other spectator sports</i>	Traded	Hospitality and Tourism	Spectator Sports	27%
<i>811310 Commercial and industrial machinery and equipment (except automotive and electronic) repair and maintenance</i>	Local	Local Commercial Services	Miscellaneous Repair Services	27%
<i>448150 Clothing accessories stores</i>	Local	Local Retailing of Clothing and General Merchandise	Apparel Retailing	27%
<i>333316 Photographic and photocopying equipment manufacturing</i>	Traded	Information Technology and Analytical Instruments	Computers and Peripherals	28%
<i>334515 Instrument manufacturing for measuring and testing electricity and electrical systems</i>	Traded	Information Technology and Analytical Instruments	Process and Laboratory Instruments	28%
<i>238310 Drywall and insulation contractors</i>	Local	Local Real Estate, Construction, and Development	Specialty Contractors	28%
<i>327390 Other concrete product manufacturing</i>	Local	Local Real Estate, Construction, and Development	Concrete Products	28%
<i>541870 Advertising material distribution services</i>	Traded	Marketing, Design, and Publishing	Advertising Related Services	28%
<i>721211 RV (recreational vehicle) parks and campgrounds</i>	Traded	Hospitality and Tourism	Accommodations and Related Services	29%
<i>423320 Brick, stone, and related construction material merchant wholesalers</i>	Local	Local Real Estate, Construction, and Development	Construction Materials Wholesaling	29%
<i>336991 Motorcycle, bicycle, and parts manufacturing</i>	Traded	Recreational and Small Electric Goods	Motorcycles and Bicycles	29%
<i>326212 Tire retreading</i>	Traded	Vulcanized and Fired Materials	Rubber Products	29%
<i>811122 Automotive glass replacement shops</i>	Local	Local Motor Vehicle Products and Services	Automotive Repair Shops	30%

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<i>NAICS Label</i>	<b>Local/Traded</b>	<b>Cluster</b>	<b>SubCluster</b>	<b>Import Index</b>
<i>424940 Tobacco and tobacco product merchant wholesalers</i>	Traded	Distribution and Electronic Commerce	Wholesale of Farm Products and Supplies	31%
<i>337110 Wood kitchen cabinet and countertop manufacturing</i>	Traded	Furniture	Wood Cabinets and Woodwork	31%
<i>561591 Convention and visitors bureaus</i>	Traded	Hospitality and Tourism	Accommodations and Related Services	31%
<i>813311 Human rights organizations</i>	Local	Local Community and Civic Organizations	Social Service Organizations	31%
<i>445120 Convenience stores</i>	Local	Local Food and Beverage Processing and Distribution	Retail Food Stores	31%
<i>238130 Framing contractors</i>	Local	Local Real Estate, Construction, and Development	Specialty Contractors	32%
<i>238190 Other foundation, structure, and building exterior contractors</i>	Local	Local Real Estate, Construction, and Development	Specialty Contractors	32%
<i>327110 Pottery, ceramics, and plumbing fixture manufacturing</i>	Traded	Vulcanized and Fired Materials	Clay Products and Refractories	32%
<i>423830 Industrial machinery and equipment merchant wholesalers</i>	Traded	Distribution and Electronic Commerce	Wholesale of Industrial Machinery, Equipment, and Supplies	33%
<i>312140 Distilleries</i>	Traded	Food Processing and Manufacturing	Distilleries	33%
<i>813990 Other similar organizations (except business, professional, labor, and political organizations)</i>	Local	Local Community and Civic Organizations	Social Service Organizations	33%
<i>445291 Baked goods stores</i>	Local	Local Food and Beverage Processing and Distribution	Retail Food Stores	33%
<i>511199 All other publishers</i>	Traded	Marketing, Design, and Publishing	Publishing	33%
<i>518210 Data processing, hosting, and related services</i>	Traded	Business Services	Computer Services	34%
<i>325510 Paint and coating manufacturing</i>	Traded	Downstream Chemical Products	Dyes, Pigments and Coating	34%
<i>324121 Asphalt paving mixture and block manufacturing</i>	Traded	Construction Products and Services	Construction Materials	35%
<i>332312 Fabricated structural metal manufacturing</i>	Traded	Downstream Metal Products	Fabricated Metal Structures	35%
<i>332322 Sheet metal work manufacturing</i>	Local	Local Real Estate, Construction, and Development	Specialty Contractors	35%
<i>424720 Petroleum and petroleum products merchant wholesalers (except bulk stations and terminals)</i>	Traded	Distribution and Electronic Commerce	Wholesale of Petroleum and Petroleum Products	36%
<i>424910 Farm supplies merchant wholesalers</i>	Traded	Distribution and Electronic Commerce	Wholesale of Farm Products and Supplies	36%

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<i>NAICS Label</i>	<b>Local/Traded</b>	<b>Cluster</b>	<b>SubCluster</b>	<b>Import Index</b>
<i>424920 Book, periodical, and newspaper merchant wholesalers</i>	Traded	Distribution and Electronic Commerce	Wholesale of Books, Periodicals, and Newspapers	36%
<i>621410 Family planning centers</i>	Local	Local Health Services	Healthcare Provider Offices	36%
<i>423710 Hardware merchant wholesalers</i>	Local	Local Household Goods and Services	Hardware Wholesaling	36%
<i>423990 Other miscellaneous durable goods merchant wholesalers</i>	Local	Local Industrial Products and Services	Industrial Products and Services Wholesaling	36%
<i>238340 Tile and terrazzo contractors</i>	Local	Local Real Estate, Construction, and Development	Specialty Contractors	36%
<i>423840 Industrial supplies merchant wholesalers</i>	Traded	Distribution and Electronic Commerce	Wholesale of Industrial Machinery, Equipment, and Supplies	37%
<i>445210 Meat markets</i>	Local	Local Food and Beverage Processing and Distribution	Retail Food Stores	37%
<i>484220 Specialized freight (except used goods) trucking, local</i>	Local	Local Logistical Services	Local Transportation Services	38%
<i>335210 Small electrical appliance manufacturing</i>	Traded	Recreational and Small Electric Goods	Electric Housewares	38%
<i>713920 Skiing facilities</i>	Traded	Hospitality and Tourism	Other Tourism Attractions	39%
<i>622210 Psychiatric and substance abuse hospitals</i>	Local	Local Health Services	Hospitals	39%
<i>622310 Specialty (except psychiatric and substance abuse) hospitals</i>	Local	Local Health Services	Hospitals	39%
<i>541910 Marketing research and public opinion polling</i>	Traded	Marketing, Design, and Publishing	Other Marketing Related Services	39%
<i>332722 Bolt, nut, screw, rivet, and washer manufacturing</i>	Traded	Metalworking Technology	Fasteners	39%
<i>522292 Real estate credit</i>	Traded	Financial Services	Credit Intermediation	40%
<i>561612 Security guards and patrol services</i>	Local	Local Commercial Services	Security Services	40%
<i>813219 Other grantmaking and giving services</i>	Local	Local Community and Civic Organizations	Social Service Organizations	40%
<i>621991 Blood and organ banks</i>	Local	Local Health Services	Healthcare Provider Offices	40%
<i>811118 Other automotive mechanical and electrical repair and maintenance</i>	Local	Local Motor Vehicle Products and Services	Automotive Repair Shops	40%
<i>531312 Nonresidential property managers</i>	Local	Local Real Estate, Construction, and Development	Real Estate Services	40%



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<i>NAICS Label</i>	<b>Local/Traded</b>	<b>Cluster</b>	<b>SubCluster</b>	<b>Import Index</b>
<i>339950 Sign manufacturing</i>	Local	Local Commercial Services	Commercial Photography, Printing and Signmaking	41%
<i>339112 Surgical and medical instrument manufacturing</i>	Traded	Medical Devices	Surgical and Dental Instruments and Supplies	41%
<i>541511 Custom computer programming services</i>	Traded	Business Services	Computer Services	42%
<i>712120 Historical sites</i>	Traded	Hospitality and Tourism	Cultural and Educational Entertainment	42%
<i>321920 Wood container and pallet manufacturing</i>	Traded	Wood Products	Wood Components and Products	42%
<i>325620 Toilet preparation manufacturing</i>	Traded	Downstream Chemical Products	Personal Care and Cleaning Products	44%
<i>311999 All other miscellaneous food manufacturing</i>	Traded	Food Processing and Manufacturing	Specialty Foods and Ingredients	44%
<i>561622 Locksmiths</i>	Local	Local Commercial Services	Miscellaneous Repair Services	44%
<i>531190 Lessors of other real estate property</i>	Local	Local Real Estate, Construction, and Development	Real Estate Services	44%
<i>484121 General freight trucking, long-distance, truckload</i>	Traded	Transportation and Logistics	Trucking	44%
<i>485999 All other transit and ground passenger transportation</i>	Traded	Business Services	Ground Passenger Transportation	45%
<i>541618 Other management consulting services</i>	Traded	Business Services	Consulting Services	45%
<i>541690 Other scientific and technical consulting services</i>	Traded	Business Services	Consulting Services	45%
<i>325611 Soap and other detergent manufacturing</i>	Traded	Downstream Chemical Products	Personal Care and Cleaning Products	45%
<i>522310 Mortgage and nonmortgage loan brokers</i>	Traded	Financial Services	Securities Brokers, Dealers, and Exchanges	45%
<i>238390 Other building finishing contractors</i>	Local	Local Real Estate, Construction, and Development	Specialty Contractors	45%
<i>321918 Other millwork (including flooring)</i>	Traded	Wood Products	Wood Components and Products	45%
<i>611630 Language schools</i>	Traded	Education and Knowledge Creation	Training Programs	46%
<i>238110 Poured concrete foundation and structure contractors</i>	Local	Local Real Estate, Construction, and Development	Specialty Contractors	46%
<i>424120 Stationery and office supplies merchant wholesalers</i>	Traded	Distribution and Electronic Commerce	Wholesale of Paper and Paper Products	47%
<i>511210 Software publishers</i>	Traded	Information Technology and Analytical Instruments	Software Publishers	47%
<i>541380 Testing laboratories</i>	Local	Local Commercial Services	Testing Laboratories	47%

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<i>NAICS Label</i>	<b>Local/Traded</b>	<b>Cluster</b>	<b>SubCluster</b>	<b>Import Index</b>
<i>532230 Video tape and disc rental</i>	Local	Local Entertainment and Media	Video Rental	47%
<i>311812 Commercial bakeries</i>	Local	Local Food and Beverage Processing and Distribution	Commerical and Retail Bakeries	47%
<i>332813 Electroplating, plating, polishing, anodizing, and coloring</i>	Traded	Metalworking Technology	Metal Processing	47%
<i>423450 Medical, dental, and hospital equipment and supplies merchant wholesalers</i>	Traded	Distribution and Electronic Commerce	Wholesale of Professional and Commercial Equipment and Supplies	48%
<i>423850 Service establishment equipment and supplies merchant wholesalers</i>	Traded	Distribution and Electronic Commerce	Wholesale of Service Establishment Equipment, and Supplies	48%
<i>324191 Petroleum lubricating oil and grease manufacturing</i>	Traded	Downstream Chemical Products	Lubricating Oils and Greases	48%
<i>532292 Recreational goods rental</i>	Traded	Hospitality and Tourism	Tourism Related Services	48%
<i>524291 Claims adjusting</i>	Traded	Insurance Services	Insurance Related Services	48%
<i>561492 Court reporting and stenotype services</i>	Local	Local Commercial Services	Local Professional Services	48%
<i>541512 Computer systems design services</i>	Traded	Business Services	Computer Services	49%
<i>487990 Scenic and sightseeing transportation, other</i>	Traded	Hospitality and Tourism	Tourism Related Services	49%
<i>561510 Travel agencies</i>	Traded	Hospitality and Tourism	Tourism Related Services	49%
<i>238140 Masonry contractors</i>	Local	Local Real Estate, Construction, and Development	Specialty Contractors	50%
<i>238330 Flooring contractors</i>	Local	Local Real Estate, Construction, and Development	Specialty Contractors	50%
<i>238990 All other specialty trade contractors</i>	Local	Local Real Estate, Construction, and Development	Specialty Contractors	50%
<i>512230 Music publishers</i>	Traded	Music and Sound Recording	Music and Sound Recording	50%
<i>331222 Steel wire drawing</i>	Traded	Upstream Metal Manufacturing	Wires and Springs	50%
<i>531311 Residential property managers</i>	Local	Local Real Estate, Construction, and Development	Real Estate Services	51%
<i>113310 Logging</i>	Traded	Forestry	Forestry	52%
<i>812191 Diet and weight reducing centers</i>	Local	Local Personal Services (Non-Medical)	Other Personal Services	52%
<i>519130 Internet publishing and broadcasting and web search portals</i>	Traded	Marketing, Design, and Publishing	Publishing	52%

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<i>NAICS Label</i>	<b>Local/Traded</b>	<b>Cluster</b>	<b>SubCluster</b>	<b>Import Index</b>
<i>333515 Cutting tool and machine tool accessory manufacturing</i>	Traded	Metalworking Technology	Machine Tools and Accessories	52%
<i>812930 Parking lots and garages</i>	Local	Local Motor Vehicle Products and Services	Parking Services	53%
<i>221320 Sewage treatment facilities</i>	Local	Local Utilities	Sanitary Services	53%
<i>541820 Public relations agencies</i>	Traded	Marketing, Design, and Publishing	Other Marketing Related Services	53%
<i>327991 Cut stone and stone product manufacturing</i>	Traded	Construction Products and Services	Construction Components	54%
<i>562920 Materials recovery facilities</i>	Traded	Environmental Services	Waste Processing	54%
<i>334118 Computer terminal and other computer peripheral equipment manufacturing</i>	Traded	Information Technology and Analytical Instruments	Computers and Peripherals	54%
<i>524292 Third party administration of insurance and pension funds</i>	Local	Local Financial Services	Pension, Health, and Welfare Funds	54%
<i>311811 Retail bakeries</i>	Local	Local Food and Beverage Processing and Distribution	Commerical and Retail Bakeries	54%
<i>519190 All other information services</i>	Traded	Marketing, Design, and Publishing	Publishing	54%
<i>813410 Civic and social organizations</i>	Local	Local Community and Civic Organizations	Social Service Organizations	55%
<i>621910 Ambulance services</i>	Local	Local Logistical Services	Local Passenger Transportation	55%
<i>522220 Sales financing</i>	Traded	Financial Services	Credit Intermediation	57%
<i>711120 Dance companies</i>	Traded	Performing Arts	Performing Artists	57%
<i>561621 Security systems services (except locksmiths)</i>	Local	Local Commercial Services	Security Services	58%
<i>446199 All other health and personal care stores</i>	Local	Local Personal Services (Non-Medical)	Personal Products Retailing	58%
<i>562991 Septic tank and related services</i>	Local	Local Real Estate, Construction, and Development	Specialty Contractors	58%
<i>541810 Advertising agencies</i>	Traded	Marketing, Design, and Publishing	Advertising Related Services	58%
<i>711320 Promoters of performing arts, sports, and similar events without facilities</i>	Traded	Performing Arts	Promoters and Managers	58%
<i>315210 Cut and sew apparel contractors</i>	Traded	Apparel	Apparel Contractors	59%
<i>424470 Meat and meat product merchant wholesalers</i>	Traded	Distribution and Electronic Commerce	Wholesale of Food Products	59%

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<i>NAICS Label</i>	<b>Local/Traded</b>	<b>Cluster</b>	<b>SubCluster</b>	<b>Import Index</b>
<i>423810 Construction and mining (except oil well) machinery and equipment merchant wholesalers</i>	Traded	Distribution and Electronic Commerce	Wholesale of Construction and Mining Machinery and Equipment	60%
<i>611691 Exam preparation and tutoring</i>	Traded	Education and Knowledge Creation	Training Programs	60%
<i>611710 Educational support services</i>	Traded	Education and Knowledge Creation	Educational Support Services	60%
<i>446130 Optical goods stores</i>	Local	Local Health Services	Optical Goods Retailing	60%
<i>236116 New multifamily housing construction (except for-sale builders)</i>	Local	Local Real Estate, Construction, and Development	General Contractors	60%
<i>812199 Other personal care services</i>	Local	Local Personal Services (Non-Medical)	Other Personal Services	61%
<i>541490 Other specialized design services</i>	Traded	Marketing, Design, and Publishing	Design Services	61%
<i>541850 Outdoor advertising</i>	Traded	Marketing, Design, and Publishing	Advertising Related Services	61%
<i>711410 Agents and managers for artists, athletes, entertainers, and other public figures</i>	Traded	Performing Arts	Promoters and Managers	61%
<i>485320 Limousine service</i>	Traded	Business Services	Ground Passenger Transportation	62%
<i>721199 All other traveler accommodation</i>	Traded	Hospitality and Tourism	Accommodations and Related Services	62%
<i>561431 Private mail centers</i>	Local	Local Commercial Services	Local Professional Services	62%
<i>562910 Remediation services</i>	Local	Local Utilities	Sanitary Services	62%
<i>327910 Abrasive product manufacturing</i>	Traded	Metalworking Technology	Metal Processing	62%
<i>811192 Car washes</i>	Local	Local Motor Vehicle Products and Services	Other Automotive Services	63%
<i>517210 Wireless telecommunications carriers (except satellite)</i>	Traded	Communications Equipment and Services	Communications Services	64%
<i>337121 Upholstered household furniture manufacturing</i>	Traded	Furniture	Household Furniture	64%
<i>811412 Appliance repair and maintenance</i>	Local	Local Commercial Services	Miscellaneous Repair Services	64%
<i>624230 Emergency and other relief services</i>	Local	Local Community and Civic Organizations	Social Service Organizations	64%
<i>445292 Confectionery and nut stores</i>	Local	Local Food and Beverage Processing and Distribution	Retail Food Stores	64%
<i>711310 Promoters of performing arts, sports, and similar events with facilities</i>	Traded	Performing Arts	Promoters and Managers	64%
<i>333922 Conveyor and conveying equipment manufacturing</i>	Traded	Production Technology and Heavy Machinery	Moving and Material Handling Equipment	64%

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<i>481111 Scheduled passenger air transportation</i>	Traded	Transportation and Logistics	Air Transportation	64%
<i>522291 Consumer lending</i>	Traded	Financial Services	Credit Intermediation	65%
<i>485113 Bus and other motor vehicle transit systems</i>	Local	Local Logistical Services	Local Passenger Transportation	65%
<i>448130 Children's and infants' clothing stores</i>	Local	Local Retailing of Clothing and General Merchandise	Apparel Retailing	65%
<i>713910 Golf courses and country clubs</i>	Local	Local Hospitality Establishments	Recreational Facilities and Instruction	66%
<i>811490 Other personal and household goods repair and maintenance</i>	Local	Local Personal Services (Non-Medical)	Repair Services	66%
<i>331523 Nonferrous metal die-casting foundries</i>	Traded	Automotive	Metal Mills and Foundries	67%
<i>454111 Electronic shopping</i>	Traded	Distribution and Electronic Commerce	Electronic and Catalog Shopping	67%
<i>523910 Miscellaneous intermediation</i>	Traded	Financial Services	Financial Investment Activities	67%
<i>561439 Other business service centers (including copy shops)</i>	Local	Local Commercial Services	Local Professional Services	67%
<i>237110 Water and sewer line and related structures construction</i>	Local	Local Real Estate, Construction, and Development	Water and Sewer Line Construction	67%
<i>221122 Electric power distribution</i>	Local	Local Utilities	Electric Power Distribution	67%
<i>517410 Satellite telecommunications</i>	Traded	Communications Equipment and Services	Communications Services	68%
<i>713950 Bowling centers</i>	Local	Local Hospitality Establishments	Recreational Facilities and Instruction	68%
<i>333612 Speed changer, industrial high-speed drive, and gear manufacturing</i>	Traded	Production Technology and Heavy Machinery	Agricultural and Construction Machinery and Components	68%
<i>423720 Plumbing and heating equipment and supplies (hydronics) merchant wholesalers</i>	Local	Local Real Estate, Construction, and Development	Building Equipment Distribution	69%
<i>711130 Musical groups and artists</i>	Traded	Performing Arts	Performing Artists	69%
<i>493110 General warehousing and storage</i>	Traded	Distribution and Electronic Commerce	Warehousing and Storage	70%
<i>441210 Recreational vehicle dealers</i>	Local	Local Motor Vehicle Products and Services	Other Motor Vehicles Distribution	70%
<i>811121 Automotive body, paint, and interior repair and maintenance</i>	Local	Local Motor Vehicle Products and Services	Automotive Repair Shops	70%
<i>423220 Home furnishing merchant wholesalers</i>	Traded	Distribution and Electronic Commerce	Wholesale of Furniture and Home Furnishing	71%

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<i>611519 Other technical and trade schools</i>	Local	Local Education and Training	Job Training Services	71%
<i>722515 Snack and nonalcoholic beverage bars</i>	Local	Local Hospitality Establishments	Hospitality Establishments	71%
<i>423690 Other electronic parts and equipment merchant wholesalers</i>	Traded	Distribution and Electronic Commerce	Wholesale of Electrical and Electronic Goods	72%
<i>531390 Other activities related to real estate</i>	Local	Local Real Estate, Construction, and Development	Real Estate Services	72%
<i>562212 Solid waste landfill</i>	Local	Local Utilities	Sanitary Services	72%
<i>493130 Farm product warehousing and storage</i>	Traded	Distribution and Electronic Commerce	Wholesale of Farm Products and Supplies	73%
<i>451110 Sporting goods stores</i>	Local	Local Entertainment and Media	Sporting and Hobby Retailing	73%
<i>448190 Other clothing stores</i>	Local	Local Retailing of Clothing and General Merchandise	Apparel Retailing	73%
<i>323113 Commercial screen printing</i>	Traded	Printing Services	Printing Services	73%
<i>813920 Professional organizations</i>	Traded	Education and Knowledge Creation	Professional Organizations	74%
<i>541620 Environmental consulting services</i>	Local	Local Commercial Services	Local Professional Services	74%
<i>812320 Drycleaning and laundry services (except coin-operated)</i>	Local	Local Commercial Services	Laundry and Linen Services	74%
<i>336310 Motor vehicle gasoline engine and engine parts manufacturing</i>	Traded	Automotive	Gasoline Engines and Engine Parts	75%
<i>541990 All other professional, scientific, and technical services</i>	Traded	Business Services	Business Support Services	76%
<i>611610 Fine arts schools</i>	Local	Local Education and Training	Recreational and Other Services	76%
<i>522110 Commercial banking</i>	Local	Local Financial Services	Deposit-taking Institutions	76%
<i>488410 Motor vehicle towing</i>	Local	Local Motor Vehicle Products and Services	Other Automotive Services	76%
<i>237210 Land subdivision</i>	Local	Local Real Estate, Construction, and Development	Developers	76%
<i>517110 Wired telecommunications carriers</i>	Local	Local Utilities	Communications Services	76%
<i>541612 Human resources consulting services</i>	Traded	Business Services	Consulting Services	77%
<i>522320 Financial transactions processing, reserve, and clearinghouse activities</i>	Traded	Financial Services	Credit Intermediation	77%
<i>541219 Other accounting services</i>	Local	Local Commercial Services	Local Professional Services	77%

**WNC NEC ASHEVILLE MSA ECONOMIC LEAKAGE STUDY**

<i>NAICS Label</i>	<b>Local/Traded</b>	<b>Cluster</b>	<b>SubCluster</b>	<b>Import Index</b>
<i>561440 Collection agencies</i>	Local	Local Financial Services	Collection Agencies	77%
<i>423930 Recyclable material merchant wholesalers</i>	Local	Local Industrial Products and Services	Industrial Products and Services Wholesaling	77%
<i>332999 All other miscellaneous fabricated metal product manufacturing</i>	Traded	Downstream Metal Products	Metal Products	78%
<i>423330 Roofing, siding, and insulation material merchant wholesalers</i>	Local	Local Real Estate, Construction, and Development	Construction Materials Wholesaling	78%
<i>424710 Petroleum bulk stations and terminals</i>	Traded	Distribution and Electronic Commerce	Wholesale of Petroleum and Petroleum Products	80%
<i>424820 Wine and distilled alcoholic beverage merchant wholesalers</i>	Traded	Distribution and Electronic Commerce	Wholesale of Food Products	80%
<i>339116 Dental laboratories</i>	Local	Local Health Services	Medical Laboratories	80%
<i>812922 One-hour photofinishing</i>	Local	Local Personal Services (Non-Medical)	Photographic and Photofinishing Services	80%
<i>561422 Telemarketing bureaus and other contact centers</i>	Traded	Business Services	Business Support Services	81%
<i>423910 Sporting and recreational goods and supplies merchant wholesalers</i>	Traded	Distribution and Electronic Commerce	Wholesale of Sporting and Recreational Goods and Supplies	81%
<i>425120 Wholesale trade agents and brokers</i>	Traded	Distribution and Electronic Commerce	Wholesale Trade Agents and Brokers	81%
<i>484122 General freight trucking, long-distance, less than truckload</i>	Local	Local Logistical Services	Local Transportation Services	81%
<i>323111 Commercial printing (except screen and books)</i>	Traded	Printing Services	Printing Services	81%
<i>561740 Carpet and upholstery cleaning services</i>	Local	Local Household Goods and Services	Furniture and Homefurnishings Retailing	82%
<i>448120 Women's clothing stores</i>	Local	Local Retailing of Clothing and General Merchandise	Apparel Retailing	82%
<i>423460 Ophthalmic goods merchant wholesalers</i>	Traded	Distribution and Electronic Commerce	Wholesale of Professional and Commercial Equipment and Supplies	83%
<i>238210 Electrical contractors and other wiring installation contractors</i>	Local	Local Real Estate, Construction, and Development	Specialty Contractors	83%
<i>238320 Painting and wall covering contractors</i>	Local	Local Real Estate, Construction, and Development	Specialty Contractors	83%
<i>334220 Radio and television broadcasting and wireless communications equipment manufacturing</i>	Traded	Communications Equipment and Services	Communications Equipment	84%

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<i>NAICS Label</i>	<b>Local/Traded</b>	<b>Cluster</b>	<b>SubCluster</b>	<b>Import Index</b>
<i>813930 Labor unions and similar labor organizations</i>	Local	Local Community and Civic Organizations	Labor Organizations	84%
<i>621492 Kidney dialysis centers</i>	Local	Local Health Services	Healthcare Provider Offices	84%
<i>811198 All other automotive repair and maintenance</i>	Local	Local Motor Vehicle Products and Services	Other Automotive Services	84%
<i>711211 Sports teams and clubs</i>	Traded	Hospitality and Tourism	Spectator Sports	85%
<i>621512 Diagnostic imaging centers</i>	Local	Local Health Services	Medical Laboratories	85%
<i>446120 Cosmetics, beauty supplies, and perfume stores</i>	Local	Local Personal Services (Non-Medical)	Personal Products Retailing	85%
<i>337212 Custom architectural woodwork and millwork manufacturing</i>	Local	Local Real Estate, Construction, and Development	Specialty Contractors	85%
<i>423390 Other construction material merchant wholesalers</i>	Local	Local Real Estate, Construction, and Development	Construction Materials Wholesaling	85%
<i>448210 Shoe stores</i>	Local	Local Retailing of Clothing and General Merchandise	Apparel Retailing	85%
<i>424210 Drugs and druggists' sundries merchant wholesalers</i>	Traded	Distribution and Electronic Commerce	Wholesale of Drugs and Druggists' Sundries	86%
<i>334513 Instruments and related products manufacturing for measuring, displaying, and controlling industrial process variables</i>	Traded	Information Technology and Analytical Instruments	Process and Laboratory Instruments	86%
<i>561320 Temporary help services</i>	Local	Local Commercial Services	Local Professional Services	86%
<i>446191 Food (health) supplement stores</i>	Local	Local Food and Beverage Processing and Distribution	Retail Food Stores	86%
<i>454210 Vending machine operators</i>	Local	Local Food and Beverage Processing and Distribution	Vending and Direct Selling	86%
<i>621493 Freestanding ambulatory surgical and emergency centers</i>	Local	Local Health Services	Healthcare Provider Offices	86%
<i>812220 Cemeteries and crematories</i>	Local	Local Health Services	Funeral Service and Crematories	86%
<i>212321 Construction sand and gravel mining</i>	Traded	Nonmetal Mining	Nonmetal Mining	86%
<i>322219 Other paperboard container manufacturing</i>	Traded	Paper and Packaging	Packaging	86%
<i>624190 Other individual and family services</i>	Local	Local Community and Civic Organizations	Social Service Organizations	87%



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<i>NAICS Label</i>	<b>Local/Traded</b>	<b>Cluster</b>	<b>SubCluster</b>	<b>Import Index</b>
<i>448110 Men's clothing stores</i>	Local	Local Retailing of Clothing and General Merchandise	Apparel Retailing	87%
<i>452112 Discount department stores</i>	Local	Local Retailing of Clothing and General Merchandise	General Merchandise Retailing	87%
<i>511120 Periodical publishers</i>	Traded	Marketing, Design, and Publishing	Publishing	87%
<i>541611 Administrative management and general management consulting services</i>	Traded	Business Services	Consulting Services	88%
<i>551114 Corporate, subsidiary, and regional managing offices</i>	Traded	Business Services	Corporate Headquarters	88%
<i>454112 Electronic auctions</i>	Traded	Distribution and Electronic Commerce	Electronic and Catalog Shopping	88%
<i>445310 Beer, wine, and liquor stores</i>	Local	Local Food and Beverage Processing and Distribution	Beer, Wine, and Liquor Retailing	88%
<i>621112 Offices of physicians, mental health specialists</i>	Local	Local Health Services	Healthcare Provider Offices	88%
<i>453220 Gift, novelty, and souvenir stores</i>	Local	Local Hospitality Establishments	Gifts and Souvenirs Retailing	88%
<i>611620 Sports and recreation instruction</i>	Local	Local Hospitality Establishments	Recreational Facilities and Instruction	88%
<i>453110 Florists</i>	Local	Local Household Goods and Services	Gardening Products and Supplies Retailing	88%
<i>492210 Local messengers and local delivery</i>	Local	Local Logistical Services	Local Transportation Services	88%
<i>236118 Residential remodelers</i>	Local	Local Real Estate, Construction, and Development	General Contractors	88%
<i>221210 Natural gas distribution</i>	Local	Local Utilities	Natural Gas Distribution	88%
<i>451120 Hobby, toy, and game stores</i>	Local	Local Entertainment and Media	Sporting and Hobby Retailing	89%
<i>531120 Lessors of nonresidential buildings (except miniwarehouses)</i>	Local	Local Real Estate, Construction, and Development	Real Estate Services	89%
<i>326112 Plastics packaging film and sheet (including laminated) manufacturing</i>	Traded	Plastics	Plastic Materials and Resins	90%
<i>512131 Motion picture theaters (except drive-ins)</i>	Local	Local Entertainment and Media	Movie Theatres	91%
<i>524210 Insurance agencies and brokerages</i>	Local	Local Financial Services	Insurance Agents and Brokers	91%
<i>424490 Other grocery and related products merchant wholesalers</i>	Local	Local Food and Beverage Processing and Distribution	Food Wholesaling	91%
<i>238290 Other building equipment contractors</i>	Local	Local Real Estate, Construction, and Development	Specialty Contractors	91%

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<i>NAICS Label</i>	<b>Local/Traded</b>	<b>Cluster</b>	<b>SubCluster</b>	<b>Import Index</b>
<i>423730 Warm air heating and air-conditioning equipment and supplies merchant wholesalers</i>	Local	Local Real Estate, Construction, and Development	Building Equipment Distribution	91%
<i>531210 Offices of real estate agents and brokers</i>	Local	Local Real Estate, Construction, and Development	Real Estate Services	91%
<i>237310 Highway, street, and bridge construction</i>	Local	Local Real Estate, Construction, and Development	Highway and Street Construction	92%
<i>448140 Family clothing stores</i>	Local	Local Retailing of Clothing and General Merchandise	Apparel Retailing	92%
<i>237130 Power and communication line and related structures construction</i>	Traded	Construction Products and Services	Construction	93%
<i>621498 All other outpatient care centers</i>	Local	Local Health Services	Healthcare Provider Offices	93%
<i>512110 Motion picture and video production</i>	Traded	Video Production and Distribution	Video Production and Distribution	93%
<i>561421 Telephone answering services</i>	Traded	Business Services	Business Support Services	94%
<i>443142 Electronics stores</i>	Local	Local Entertainment and Media	Electronic and Photographic Retailing	95%
<i>722310 Food service contractors</i>	Local	Local Hospitality Establishments	Hospitality Establishments	95%
<i>485991 Special needs transportation</i>	Local	Local Logistical Services	Local Passenger Transportation	96%
<i>515120 Television broadcasting</i>	Local	Local Entertainment and Media	Electronic Media	97%
<i>447110 Gasoline stations with convenience stores</i>	Local	Local Motor Vehicle Products and Services	Gasoline Stations	97%
<i>238220 Plumbing, heating, and air-conditioning contractors</i>	Local	Local Real Estate, Construction, and Development	Specialty Contractors	97%
<i>333241 Food product machinery manufacturing</i>	Traded	Production Technology and Heavy Machinery	Industrial Machinery	98%
<i>335312 Motor and generator manufacturing</i>	Traded	Lighting and Electrical Equipment	Electrical Equipment	99%
<i>561491 Repossession services</i>	Local	Local Commercial Services	Local Professional Services	99%
<i>492110 Couriers and express delivery services</i>	Local	Local Logistical Services	Local Transportation Services	99%
<i>423110 Automobile and other motor vehicle merchant wholesalers</i>	Local	Local Motor Vehicle Products and Services	Automotive Wholesaling	99%
<i>441320 Tire dealers</i>	Local	Local Motor Vehicle Products and Services	Automotive Parts Retailing	99%
<i>811111 General automotive repair</i>	Local	Local Motor Vehicle Products and Services	Automotive Repair Shops	99%

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<i>NAICS Label</i>	<b>Local/Traded</b>	<b>Cluster</b>	<b>SubCluster</b>	<b>Import Index</b>
<i>452910 Warehouse clubs and supercenters</i>	Local	Local Retailing of Clothing and General Merchandise	General Merchandise Retailing	99%
<i>334511 Search, detection, navigation, guidance, aeronautical, and nautical system and instrument manufacturing</i>	Traded	Aerospace Vehicles and Defense	Search and Navigation Equipment	100%
<i>336340 Motor vehicle brake system manufacturing</i>	Traded	Automotive	Automotive Parts	100%
<i>515210 Cable and other subscription programming</i>	Traded	Communications Equipment and Services	Communications Services	100%
<i>311213 Malt manufacturing</i>	Traded	Food Processing and Manufacturing	Malt Beverages	100%
<i>561710 Exterminating and pest control services</i>	Local	Local Commercial Services	Building Support Services	100%
<i>561790 Other services to buildings and dwellings</i>	Local	Local Commercial Services	Building Support Services	100%
<i>511110 Newspaper publishers</i>	Local	Local Entertainment and Media	Newspapers	100%
<i>532120 Truck, utility trailer, and RV (recreational vehicle) rental and leasing</i>	Local	Local Logistical Services	Truck Leasing	100%
<i>322121 Paper (except newsprint) mills</i>	Traded	Paper and Packaging	Paper Mills	100%
<i>332919 Other metal valve and pipe fitting manufacturing</i>	Traded	Production Technology and Heavy Machinery	Process Equipment and Components	100%
<i>333913 Measuring and dispensing pump manufacturing</i>	Traded	Production Technology and Heavy Machinery	Process Equipment and Components	100%
<i>313220 Narrow fabric mills and schiffli machine embroidery</i>	Traded	Textile Manufacturing	Fabric Mills	100%
<i>314110 Carpet and rug mills</i>	Traded	Textile Manufacturing	Household Textile Products	100%
<i>325220 Artificial and synthetic fibers and filaments manufacturing</i>	Traded	Textile Manufacturing	Fibers	100%
<i>312130 Wineries</i>	Traded	Food Processing and Manufacturing	Wineries	101%
<i>441120 Used car dealers</i>	Local	Local Motor Vehicle Products and Services	Automobile Dealers	101%
<i>423310 Lumber, plywood, millwork, and wood panel merchant wholesalers</i>	Local	Local Real Estate, Construction, and Development	Construction Materials Wholesaling	101%
<i>442210 Floor covering stores</i>	Local	Local Household Goods and Services	Furniture and Homefurnishings Retailing	102%
<i>531130 Lessors of miniwarehouses and self-storage units</i>	Local	Local Logistical Services	Warehousing Services	102%
<i>423130 Tire and tube merchant wholesalers</i>	Local	Local Motor Vehicle Products and Services	Automotive Parts Wholesaling	102%

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<i>NAICS Label</i>	<b>Local/Traded</b>	<b>Cluster</b>	<b>SubCluster</b>	<b>Import Index</b>
812990 <i>All other personal services</i>	Local	Local Personal Services (Non-Medical)	Other Personal Services	102%
452990 <i>All other general merchandise stores</i>	Local	Local Retailing of Clothing and General Merchandise	General Merchandise Retailing	102%
424520 <i>Livestock merchant wholesalers</i>	Traded	Livestock Processing	Livestock Merchant Wholesalers	103%
561720 <i>Janitorial services</i>	Local	Local Commercial Services	Building Support Services	103%
445230 <i>Fruit and vegetable markets</i>	Local	Local Food and Beverage Processing and Distribution	Retail Food Stores	104%
238350 <i>Finish carpentry contractors</i>	Local	Local Real Estate, Construction, and Development	Specialty Contractors	104%
441110 <i>New car dealers</i>	Local	Local Motor Vehicle Products and Services	Automobile Dealers	105%
452111 <i>Department stores (except discount department stores)</i>	Local	Local Retailing of Clothing and General Merchandise	General Merchandise Retailing	105%
444130 <i>Hardware stores</i>	Local	Local Household Goods and Services	Hardware Retailing	106%
453998 <i>All other miscellaneous store retailers (except tobacco stores)</i>	Local	Local Personal Services (Non-Medical)	Personal Products Retailing	106%
561110 <i>Office administrative services</i>	Local	Local Commercial Services	Local Professional Services	107%
812332 <i>Industrial launderers</i>	Local	Local Commercial Services	Laundry and Linen Services	108%
621391 <i>Offices of podiatrists</i>	Local	Local Health Services	Healthcare Provider Offices	108%
562111 <i>Solid waste collection</i>	Local	Local Logistical Services	Local Transportation Services	108%
531320 <i>Offices of real estate appraisers</i>	Local	Local Real Estate, Construction, and Development	Real Estate Services	108%
722513 <i>Limited-service restaurants</i>	Local	Local Hospitality Establishments	Hospitality Establishments	109%
623312 <i>Assisted living facilities for the elderly</i>	Local	Local Health Services	Home and Residential Care	110%
236117 <i>New housing for-sale builders</i>	Local	Local Real Estate, Construction, and Development	General Contractors	110%
339992 <i>Musical instrument manufacturing</i>	Traded	Recreational and Small Electric Goods	Recreational and Decorative Goods	110%
311421 <i>Fruit and vegetable canning</i>	Traded	Food Processing and Manufacturing	Packaged Fruit and Vegetables	111%
561730 <i>Landscaping services</i>	Local	Local Household Goods and Services	Landscape and Horticultural Services	111%

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<i>NAICS Label</i>	<b>Local/Traded</b>	<b>Cluster</b>	<b>SubCluster</b>	<b>Import Index</b>
<i>447190 Other gasoline stations</i>	Local	Local Motor Vehicle Products and Services	Gasoline Stations	111%
<i>561920 Convention and trade show organizers</i>	Traded	Business Services	Business Support Services	112%
<i>541213 Tax preparation services</i>	Local	Local Financial Services	Tax Return Preparation Services	112%
<i>313110 Fiber, yarn, and thread mills</i>	Traded	Textile Manufacturing	Yarn and Thread Mills	112%
<i>485310 Taxi service</i>	Traded	Business Services	Ground Passenger Transportation	113%
<i>722410 Drinking places (alcoholic beverages)</i>	Local	Local Hospitality Establishments	Hospitality Establishments	113%
<i>441310 Automotive parts and accessories stores</i>	Local	Local Motor Vehicle Products and Services	Automotive Parts Retailing	113%
<i>541921 Photography studios, portrait</i>	Local	Local Personal Services (Non-Medical)	Photographic and Photofinishing Services	113%
<i>541320 Landscape architectural services</i>	Traded	Business Services	Architectural and Drafting Services	114%
<i>454390 Other direct selling establishments</i>	Local	Local Food and Beverage Processing and Distribution	Vending and Direct Selling	114%
<i>621210 Offices of dentists</i>	Local	Local Health Services	Healthcare Provider Offices	114%
<i>238910 Site preparation contractors</i>	Local	Local Real Estate, Construction, and Development	Specialty Contractors	114%
<i>624410 Child day care services</i>	Local	Local Personal Services (Non-Medical)	Child Care Services	115%
<i>812112 Beauty salons</i>	Local	Local Personal Services (Non-Medical)	Hair Care Services	115%
<i>813212 Voluntary health organizations</i>	Local	Local Community and Civic Organizations	Social Service Organizations	116%
<i>445299 All other specialty food stores</i>	Local	Local Food and Beverage Processing and Distribution	Retail Food Stores	116%
<i>444120 Paint and wallpaper stores</i>	Local	Local Real Estate, Construction, and Development	Construction Materials Retailing	116%
<i>444190 Other building material dealers</i>	Local	Local Real Estate, Construction, and Development	Construction Materials Retailing	116%
<i>722320 Caterers</i>	Local	Local Hospitality Establishments	Hospitality Establishments	117%
<i>453910 Pet and pet supplies stores</i>	Local	Local Personal Services (Non-Medical)	Personal Products Retailing	117%
<i>453210 Office supplies and stationery stores</i>	Local	Local Commercial Services	Stationery and Office Supply Retailing	118%

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<i>NAICS Label</i>	<b>Local/Traded</b>	<b>Cluster</b>	<b>SubCluster</b>	<b>Import Index</b>
<i>448320 Luggage and leather goods stores</i>	Local	Local Retailing of Clothing and General Merchandise	Luggage Retailing	118%
<i>623990 Other residential care facilities</i>	Local	Local Health Services	Home and Residential Care	119%
<i>442291 Window treatment stores</i>	Local	Local Household Goods and Services	Furniture and Homefurnishings Retailing	119%
<i>811219 Other electronic and precision equipment repair and maintenance</i>	Local	Local Industrial Products and Services	Industrial Repair Services	119%
<i>424950 Paint, varnish, and supplies merchant wholesalers</i>	Traded	Distribution and Electronic Commerce	Wholesale of Other Merchandise	120%
<i>453310 Used merchandise stores</i>	Local	Local Retailing of Clothing and General Merchandise	General Merchandise Retailing	120%
<i>524128 Other direct insurance (except life, health, and medical) carriers</i>	Traded	Insurance Services	Insurance Carriers	121%
<i>443141 Household appliance stores</i>	Local	Local Household Goods and Services	Appliance Retailing	121%
<i>313310 Textile and fabric finishing mills</i>	Traded	Textile Manufacturing	Textile and Fabric Finishing	121%
<i>541513 Computer facilities management services</i>	Traded	Business Services	Computer Services	122%
<i>541110 Offices of lawyers</i>	Local	Local Commercial Services	Local Professional Services	122%
<i>541310 Architectural services</i>	Traded	Business Services	Architectural and Drafting Services	123%
<i>713120 Amusement arcades</i>	Traded	Hospitality and Tourism	Amusement Parks and Arcades	123%
<i>444210 Outdoor power equipment stores</i>	Local	Local Household Goods and Services	Gardening Products and Supplies Retailing	123%
<i>532111 Passenger car rental</i>	Local	Local Logistical Services	Passenger Car Rental	123%
<i>541410 Interior design services</i>	Traded	Marketing, Design, and Publishing	Design Services	123%
<i>624120 Services for the elderly and persons with disabilities</i>	Local	Local Community and Civic Organizations	Social Service Organizations	124%
<i>511130 Book publishers</i>	Traded	Marketing, Design, and Publishing	Publishing	125%
<i>523110 Investment banking and securities dealing</i>	Traded	Financial Services	Securities Brokers, Dealers, and Exchanges	126%
<i>541350 Building inspection services</i>	Local	Local Commercial Services	Local Professional Services	126%
<i>621310 Offices of chiropractors</i>	Local	Local Health Services	Healthcare Provider Offices	126%

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<i>NAICS Label</i>	<b>Local/Traded</b>	<b>Cluster</b>	<b>SubCluster</b>	<b>Import Index</b>
<i>444220 Nursery, garden center, and farm supply stores</i>	Local	Local Household Goods and Services	Gardening Products and Supplies Retailing	126%
<i>332710 Machine shops</i>	Local	Local Industrial Products and Services	Industrial Machinery and Distribution	126%
<i>448310 Jewelry stores</i>	Local	Local Retailing of Clothing and General Merchandise	Jewelry Retailing	126%
<i>322212 Folding paperboard box manufacturing</i>	Traded	Paper and Packaging	Packaging	126%
<i>312111 Soft drink manufacturing</i>	Traded	Food Processing and Manufacturing	Soft Drinks and Ice	127%
<i>333413 Industrial and commercial fan and blower and air purification equipment manufacturing</i>	Traded	Production Technology and Heavy Machinery	Air Handling Equipment	127%
<i>541211 Offices of certified public accountants</i>	Local	Local Commercial Services	Local Professional Services	128%
<i>561611 Investigation services</i>	Local	Local Commercial Services	Security Services	128%
<i>522130 Credit unions</i>	Local	Local Financial Services	Deposit-taking Institutions	128%
<i>621610 Home health care services</i>	Local	Local Health Services	Home and Residential Care	128%
<i>321113 Sawmills</i>	Traded	Wood Products	Wood Processing	129%
<i>621320 Offices of optometrists</i>	Local	Local Health Services	Healthcare Provider Offices	130%
<i>722511 Full-service restaurants</i>	Local	Local Hospitality Establishments	Hospitality Establishments	130%
<i>442299 All other home furnishings stores</i>	Local	Local Household Goods and Services	Furniture and Homefurnishings Retailing	131%
<i>238120 Structural steel and precast concrete contractors</i>	Local	Local Real Estate, Construction, and Development	Specialty Contractors	131%
<i>531110 Lessors of residential buildings and dwellings</i>	Local	Local Real Estate, Construction, and Development	Real Estate Services	131%
<i>621399 Offices of all other miscellaneous health practitioners</i>	Local	Local Health Services	Healthcare Provider Offices	132%
<i>623210 Residential intellectual and developmental disability facilities</i>	Local	Local Health Services	Home and Residential Care	132%
<i>441228 Motorcycle, ATV, and all other motor vehicle dealers</i>	Local	Local Motor Vehicle Products and Services	Other Motor Vehicles Distribution	132%
<i>532291 Home health equipment rental</i>	Local	Local Health Services	Medical Equipment Distribution and Rental	133%
<i>713940 Fitness and recreational sports centers</i>	Local	Local Hospitality Establishments	Recreational Facilities and Instruction	133%

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<i>NAICS Label</i>	<b>Local/Traded</b>	<b>Cluster</b>	<b>SubCluster</b>	<b>Import Index</b>
<i>442110 Furniture stores</i>	Local	Local Household Goods and Services	Furniture and Homefurnishings Retailing	133%
<i>423120 Motor vehicle supplies and new parts merchant wholesalers</i>	Local	Local Motor Vehicle Products and Services	Automotive Parts Wholesaling	134%
<i>812310 Coin-operated laundries and drycleaners</i>	Local	Local Personal Services (Non-Medical)	Cleaning Services	134%
<i>423420 Office equipment merchant wholesalers</i>	Traded	Distribution and Electronic Commerce	Wholesale of Professional and Commercial Equipment and Supplies	135%
<i>316998 All other leather good and allied product manufacturing</i>	Traded	Leather and Related Products	Personal Leather Goods and Luggage	135%
<i>333112 Lawn and garden tractor and home lawn and garden equipment manufacturing</i>	Traded	Production Technology and Heavy Machinery	Agricultural and Construction Machinery and Components	135%
<i>711110 Theater companies and dinner theaters</i>	Traded	Performing Arts	Performing Artists	137%
<i>621111 Offices of physicians (except mental health specialists)</i>	Local	Local Health Services	Healthcare Provider Offices	138%
<i>238170 Siding contractors</i>	Local	Local Real Estate, Construction, and Development	Specialty Contractors	138%
<i>541720 Research and development in the social sciences and humanities</i>	Traded	Education and Knowledge Creation	Research Organizations	139%
<i>523920 Portfolio management</i>	Traded	Financial Services	Financial Investment Activities	139%
<i>561599 All other travel arrangement and reservation services</i>	Traded	Hospitality and Tourism	Tourism Related Services	139%
<i>335121 Residential electric lighting fixture manufacturing</i>	Traded	Lighting and Electrical Equipment	Lighting Fixtures and Parts	139%
<i>484210 Used household and office goods moving</i>	Local	Local Logistical Services	Local Transportation Services	139%
<i>333511 Industrial mold manufacturing</i>	Traded	Metalworking Technology	Metalworking Machinery	141%
<i>451140 Musical instrument and supplies stores</i>	Local	Local Entertainment and Media	Musical Instruments Retailing	142%
<i>236220 Commercial and institutional building construction</i>	Local	Local Real Estate, Construction, and Development	General Contractors	142%
<i>621340 Offices of physical, occupational and speech therapists, and audiologists</i>	Local	Local Health Services	Healthcare Provider Offices	143%
<i>444110 Home centers</i>	Local	Local Real Estate, Construction, and Development	Construction Materials Retailing	143%
<i>332911 Industrial valve manufacturing</i>	Traded	Production Technology and Heavy Machinery	Process Equipment and Components	143%



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<i>NAICS Label</i>	<b>Local/Traded</b>	<b>Cluster</b>	<b>SubCluster</b>	<b>Import Index</b>
<i>561210 Facilities support services</i>	Traded	Business Services	Business Support Services	145%
<i>523130 Commodity contracts dealing</i>	Traded	Financial Services	Securities Brokers, Dealers, and Exchanges	145%
<i>424810 Beer and ale merchant wholesalers</i>	Local	Local Food and Beverage Processing and Distribution	Beer and Liquor Wholesaling	145%
<i>522298 All other nondepository credit intermediation</i>	Traded	Financial Services	Credit Intermediation	146%
<i>721110 Hotels (except casino hotels) and motels</i>	Traded	Hospitality and Tourism	Accommodations and Related Services	146%
<i>453991 Tobacco stores</i>	Local	Local Food and Beverage Processing and Distribution	Tobacco Retailing	146%
<i>221112 Fossil fuel electric power generation</i>	Traded	Electric Power Generation and Transmission	Fossil Fuel Electric Power	147%
<i>813910 Business associations</i>	Local	Local Community and Civic Organizations	Business Associations	148%
<i>446110 Pharmacies and drug stores</i>	Local	Local Health Services	Drug Stores	148%
<i>315990 Apparel accessories and other apparel manufacturing</i>	Traded	Apparel	Accessories and Specialty Apparel	149%
<i>541940 Veterinary services</i>	Local	Local Personal Services (Non-Medical)	Other Personal Services	149%
<i>212313 Crushed and broken granite mining and quarrying</i>	Traded	Nonmetal Mining	Nonmetal Mining	150%
<i>523930 Investment advice</i>	Traded	Financial Services	Financial Investment Activities	151%
<i>487110 Scenic and sightseeing transportation, land</i>	Traded	Hospitality and Tourism	Tourism Related Services	151%
<i>423620 Household appliances, electric housewares, and consumer electronics merchant wholesalers</i>	Traded	Distribution and Electronic Commerce	Wholesale of Electrical and Electronic Goods	152%
<i>811212 Computer and office machine repair and maintenance</i>	Local	Local Commercial Services	Miscellaneous Repair Services	153%
<i>424690 Other chemical and allied products merchant wholesalers</i>	Traded	Distribution and Electronic Commerce	Wholesale of Chemical and Allied Products	154%
<i>713990 All other amusement and recreation industries</i>	Traded	Hospitality and Tourism	Other Tourism Attractions	157%
<i>624110 Child and youth services</i>	Local	Local Community and Civic Organizations	Social Service Organizations	157%
<i>332119 Metal crown, closure, and other metal stamping (except automotive)</i>	Traded	Upstream Metal Manufacturing	Metal Products	157%
<i>326291 Rubber product manufacturing for mechanical use</i>	Traded	Vulcanized and Fired Materials	Rubber Products	157%

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<i>623220 Residential mental health and substance abuse facilities</i>	Local	Local Health Services	Home and Residential Care	158%
<i>722514 Cafeterias, grill buffets, and buffets</i>	Local	Local Hospitality Establishments	Hospitality Establishments	158%
<i>523120 Securities brokerage</i>	Traded	Financial Services	Securities Brokers, Dealers, and Exchanges	159%
<i>624310 Vocational rehabilitation services</i>	Local	Local Education and Training	Job Training Services	160%
<i>622110 General medical and surgical hospitals</i>	Local	Local Health Services	Hospitals	163%
<i>623110 Nursing care facilities (skilled nursing facilities)</i>	Local	Local Health Services	Home and Residential Care	163%
<i>532210 Consumer electronics and appliances rental</i>	Local	Local Industrial Products and Services	Miscellaneous Equipment Rental and Leasing	163%
<i>424930 Flower, nursery stock, and florists' supplies merchant wholesalers</i>	Traded	Distribution and Electronic Commerce	Wholesale of Farm Products and Supplies	164%
<i>813312 Environment, conservation and wildlife organizations</i>	Local	Local Community and Civic Organizations	Social Service Organizations	164%
<i>333613 Mechanical power transmission equipment manufacturing</i>	Traded	Production Technology and Heavy Machinery	Agricultural and Construction Machinery and Components	166%
<i>331221 Rolled steel shape manufacturing</i>	Traded	Upstream Metal Manufacturing	Metal Processing	167%
<i>321992 Prefabricated wood building manufacturing</i>	Traded	Wood Products	Prefabricated Wood Building	167%
<i>332111 Iron and steel forging</i>	Traded	Upstream Metal Manufacturing	Iron and Steel Mills and Forging	168%
<i>813110 Religious organizations</i>	Local	Local Community and Civic Organizations	Religious Organizations	169%
<i>532299 All other consumer goods rental</i>	Local	Local Personal Services (Non-Medical)	Other Personal Services	169%
<i>238150 Glass and glazing contractors</i>	Local	Local Real Estate, Construction, and Development	Specialty Contractors	170%
<i>812210 Funeral homes and funeral services</i>	Local	Local Health Services	Funeral Service and Crematories	171%
<i>711510 Independent artists, writers, and performers</i>	Traded	Performing Arts	Performing Artists	171%
<i>561990 All other support services</i>	Local	Local Commercial Services	Local Professional Services	172%
<i>811191 Automotive oil change and lubrication shops</i>	Local	Local Motor Vehicle Products and Services	Other Automotive Services	172%
<i>333514 Special die and tool, die set, jig, and fixture manufacturing</i>	Traded	Metalworking Technology	Metalworking Machinery	173%

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<i>541922 Commercial photography</i>	Local	Local Commercial Services	Commercial Photography, Printing and Signmaking	176%
<i>423440 Other commercial equipment merchant wholesalers</i>	Traded	Distribution and Electronic Commerce	Wholesale of Professional and Commercial Equipment and Supplies	178%
<i>424610 Plastics materials and basic forms and shapes merchant wholesalers</i>	Traded	Distribution and Electronic Commerce	Wholesale of Chemical and Allied Products	180%
<i>541370 Surveying and mapping (except geophysical) services</i>	Local	Local Real Estate, Construction, and Development	Real Estate Services	180%
<i>451130 Sewing, needlework, and piece goods stores</i>	Local	Local Retailing of Clothing and General Merchandise	Sewing, Needlework, and Piece Goods Retailing	180%
<i>541613 Marketing consulting services</i>	Traded	Marketing, Design, and Publishing	Other Marketing Related Services	181%
<i>238160 Roofing contractors</i>	Local	Local Real Estate, Construction, and Development	Specialty Contractors	182%
<i>561311 Employment placement agencies</i>	Traded	Business Services	Employment Placement Services	183%
<i>453930 Manufactured (mobile) home dealers</i>	Local	Local Motor Vehicle Products and Services	Other Motor Vehicles Distribution	183%
<i>811113 Automotive transmission repair</i>	Local	Local Motor Vehicle Products and Services	Automotive Repair Shops	184%
<i>512240 Sound recording studios</i>	Traded	Music and Sound Recording	Music and Sound Recording	186%
<i>611110 Elementary and secondary schools</i>	Local	Local Education and Training	Elementary and Secondary Schools	187%
<i>485510 Charter bus industry</i>	Traded	Transportation and Logistics	Bus Transportation	188%
<i>721191 Bed-and-breakfast inns</i>	Traded	Hospitality and Tourism	Accommodations and Related Services	189%
<i>326130 Laminated plastics plate, sheet (except packaging), and shape manufacturing</i>	Traded	Plastics	Plastic Materials and Resins	191%
<i>515112 Radio stations</i>	Local	Local Entertainment and Media	Electronic Media	192%
<i>336999 All other transportation equipment manufacturing</i>	Traded	Automotive	Small Vehicles	193%
<i>624229 Other community housing services</i>	Local	Local Community and Civic Organizations	Social Service Organizations	195%
<i>334614 Software and other prerecorded compact disc, tape, and record reproducing</i>	Traded	Information Technology and Analytical Instruments	Software Reproducing	198%
<i>445110 Supermarkets and other grocery (except convenience) stores</i>	Local	Local Food and Beverage Processing and Distribution	Retail Food Stores	198%

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<i>423210 Furniture merchant wholesalers</i>	Traded	Distribution and Electronic Commerce	Wholesale of Furniture and Home Furnishing	199%
<i>313230 Nonwoven fabric mills</i>	Traded	Textile Manufacturing	Fabric Mills	199%
<i>423940 Jewelry, watch, precious stone, and precious metal merchant wholesalers</i>	Traded	Distribution and Electronic Commerce	Wholesale of Jewelry, Watches, Precious Stones, and Precious Metals	202%
<i>336412 Aircraft engine and engine parts manufacturing</i>	Traded	Aerospace Vehicles and Defense	Aircraft	203%
<i>488490 Other support activities for road transportation</i>	Traded	Transportation and Logistics	Ground Transportation Support Activities	203%
<i>326122 Plastics pipe and pipe fitting manufacturing</i>	Traded	Plastics	Plastic Products	206%
<i>326113 Unlaminated plastics film and sheet (except packaging) manufacturing</i>	Traded	Plastics	Plastic Materials and Resins	207%
<i>333249 Other industrial machinery manufacturing</i>	Traded	Production Technology and Heavy Machinery	Industrial Machinery	208%
<i>561520 Tour operators</i>	Traded	Hospitality and Tourism	Tourism Related Services	211%
<i>311511 Fluid milk manufacturing</i>	Traded	Food Processing and Manufacturing	Dairy Products	212%
<i>621420 Outpatient mental health and substance abuse centers</i>	Local	Local Health Services	Healthcare Provider Offices	215%
<i>327320 Ready-mix concrete manufacturing</i>	Local	Local Real Estate, Construction, and Development	Concrete Products	217%
<i>333999 All other miscellaneous general purpose machinery manufacturing</i>	Traded	Production Technology and Heavy Machinery	Industrial Machinery	218%
<i>451211 Book stores</i>	Local	Local Entertainment and Media	Book and Periodical Retailing	219%
<i>424110 Printing and writing paper merchant wholesalers</i>	Traded	Distribution and Electronic Commerce	Wholesale of Paper and Paper Products	221%
<i>523991 Trust, fiduciary, and custody activities</i>	Traded	Financial Services	Financial Investment Activities	221%
<i>331410 Nonferrous metal (except aluminum) smelting and refining</i>	Traded	Upstream Metal Manufacturing	Metal Processing	223%
<i>424990 Other miscellaneous nondurable goods merchant wholesalers</i>	Traded	Distribution and Electronic Commerce	Wholesale of Other Merchandise	224%
<i>312120 Breweries</i>	Traded	Food Processing and Manufacturing	Malt Beverages	224%
<i>621511 Medical laboratories</i>	Local	Local Health Services	Medical Laboratories	226%
<i>424330 Women's, children's, and infants' clothing and accessories merchant wholesalers</i>	Traded	Distribution and Electronic Commerce	Wholesale of Apparel and Accessories	230%

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<i>813211 Grantmaking foundations</i>	Local	Local Community and Civic Organizations	Trusts	230%
<i>333618 Other engine equipment manufacturing</i>	Traded	Production Technology and Heavy Machinery	Agricultural and Construction Machinery and Components	230%
<i>512220 Integrated record production/distribution</i>	Traded	Music and Sound Recording	Music and Sound Recording	232%
<i>335931 Current-carrying wiring device manufacturing</i>	Traded	Lighting and Electrical Equipment	Electrical Components	233%
<i>813319 Other social advocacy organizations</i>	Local	Local Community and Civic Organizations	Social Service Organizations	233%
<i>611699 All other miscellaneous schools and instruction</i>	Traded	Education and Knowledge Creation	Training Programs	235%
<i>325211 Plastics material and resin manufacturing</i>	Traded	Plastics	Plastic Materials and Resins	236%
<i>561499 All other business support services</i>	Traded	Distribution and Electronic Commerce	Support Services	237%
<i>311352 Confectionery manufacturing from purchased chocolate</i>	Traded	Food Processing and Manufacturing	Candy and Chocolate	238%
<i>323120 Support activities for printing</i>	Traded	Printing Services	Support Activities for Printing	239%
<i>621999 All other miscellaneous ambulatory health care services</i>	Local	Local Health Services	Healthcare Provider Offices	243%
<i>812910 Pet care (except veterinary) services</i>	Local	Local Personal Services (Non-Medical)	Other Personal Services	247%
<i>236115 New single-family housing construction (except for-sale builders)</i>	Local	Local Real Estate, Construction, and Development	General Contractors	249%
<i>624221 Temporary shelters</i>	Local	Local Community and Civic Organizations	Social Service Organizations	252%
<i>337122 Nonupholstered wood household furniture manufacturing</i>	Traded	Furniture	Household Furniture	253%
<i>454310 Fuel dealers</i>	Local	Local Utilities	Heating Oil and Other Fuel Dealers	254%
<i>336214 Travel trailer and camper manufacturing</i>	Traded	Trailers, Motor Homes, and Appliances	Trailers and Motor Homes	255%
<i>236210 Industrial building construction</i>	Traded	Construction Products and Services	Construction	261%
<i>532310 General rental centers</i>	Local	Local Industrial Products and Services	Miscellaneous Equipment Rental and Leasing	261%
<i>337127 Institutional furniture manufacturing</i>	Traded	Furniture	Institutional Furniture	262%
<i>339910 Jewelry and silverware manufacturing</i>	Traded	Jewelry and Precious Metals	Jewelry and Precious Metals Products	262%

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<i>423610 Electrical apparatus and equipment, wiring supplies, and related equipment merchant wholesalers</i>	Traded	Distribution and Electronic Commerce	Wholesale of Electrical and Electronic Goods	268%
<i>621330 Offices of mental health practitioners (except physicians)</i>	Local	Local Health Services	Healthcare Provider Offices	275%
<i>541430 Graphic design services</i>	Traded	Marketing, Design, and Publishing	Design Services	277%
<i>423490 Other professional equipment and supplies merchant wholesalers</i>	Traded	Distribution and Electronic Commerce	Wholesale of Professional and Commercial Equipment and Supplies	282%
<i>339113 Surgical appliance and supplies manufacturing</i>	Traded	Medical Devices	Surgical and Dental Instruments and Supplies	283%
<i>237990 Other heavy and civil engineering construction</i>	Traded	Construction Products and Services	Construction	284%
<i>811420 Reupholstery and furniture repair</i>	Local	Local Household Goods and Services	Furniture and Homefurnishings Retailing	286%
<i>611310 Colleges, universities, and professional schools</i>	Traded	Education and Knowledge Creation	Colleges, Universities, and Professional Schools	288%
<i>611430 Professional and management development training</i>	Traded	Education and Knowledge Creation	Training Programs	290%
<i>561910 Packaging and labeling services</i>	Traded	Distribution and Electronic Commerce	Support Services	292%
<i>453920 Art dealers</i>	Traded	Hospitality and Tourism	Cultural and Educational Entertainment	319%
<i>326299 All other rubber product manufacturing</i>	Traded	Vulcanized and Fired Materials	Rubber Products	325%
<i>336350 Motor vehicle transmission and power train parts manufacturing</i>	Traded	Automotive	Automotive Parts	338%
<i>623311 Continuing care retirement communities</i>	Local	Local Health Services	Home and Residential Care	338%
<i>326199 All other plastics product manufacturing</i>	Traded	Plastics	Plastic Products	342%
<i>333415 Air-conditioning and warm air heating equipment and commercial and industrial refrigeration equipment manufacturing</i>	Traded	Production Technology and Heavy Machinery	Air Handling Equipment	345%
<i>335314 Relay and industrial control manufacturing</i>	Traded	Lighting and Electrical Equipment	Electrical Equipment	348%
<i>322220 Paper bag and coated and treated paper manufacturing</i>	Traded	Paper and Packaging	Packaging	348%
<i>332721 Precision turned product manufacturing</i>	Traded	Metalworking Technology	Fasteners	357%

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<i>321999 All other miscellaneous wood product manufacturing</i>	Traded	Wood Products	Wood Components and Products	407%
<i>335129 Other lighting equipment manufacturing</i>	Traded	Lighting and Electrical Equipment	Lighting Fixtures and Parts	441%
<i>712110 Museums</i>	Traded	Hospitality and Tourism	Cultural and Educational Entertainment	460%
<i>314999 All other miscellaneous textile product mills</i>	Traded	Apparel	Accessories and Specialty Apparel	506%
<i>335313 Switchgear and switchboard apparatus manufacturing</i>	Traded	Lighting and Electrical Equipment	Electrical Equipment	520%
<i>522120 Savings institutions</i>	Traded	Financial Services	Credit Intermediation	563%
<i>314910 Textile bag and canvas mills</i>	Traded	Leather and Related Products	Textile Bags and Canvas Products	569%
<i>721214 Recreational and vacation camps (except campgrounds)</i>	Traded	Hospitality and Tourism	Other Tourism Attractions	591%
<i>314120 Curtain and linen mills</i>	Traded	Textile Manufacturing	Household Textile Products	663%
<i>561312 Executive search services</i>	Traded	Business Services	Employment Placement Services	742%