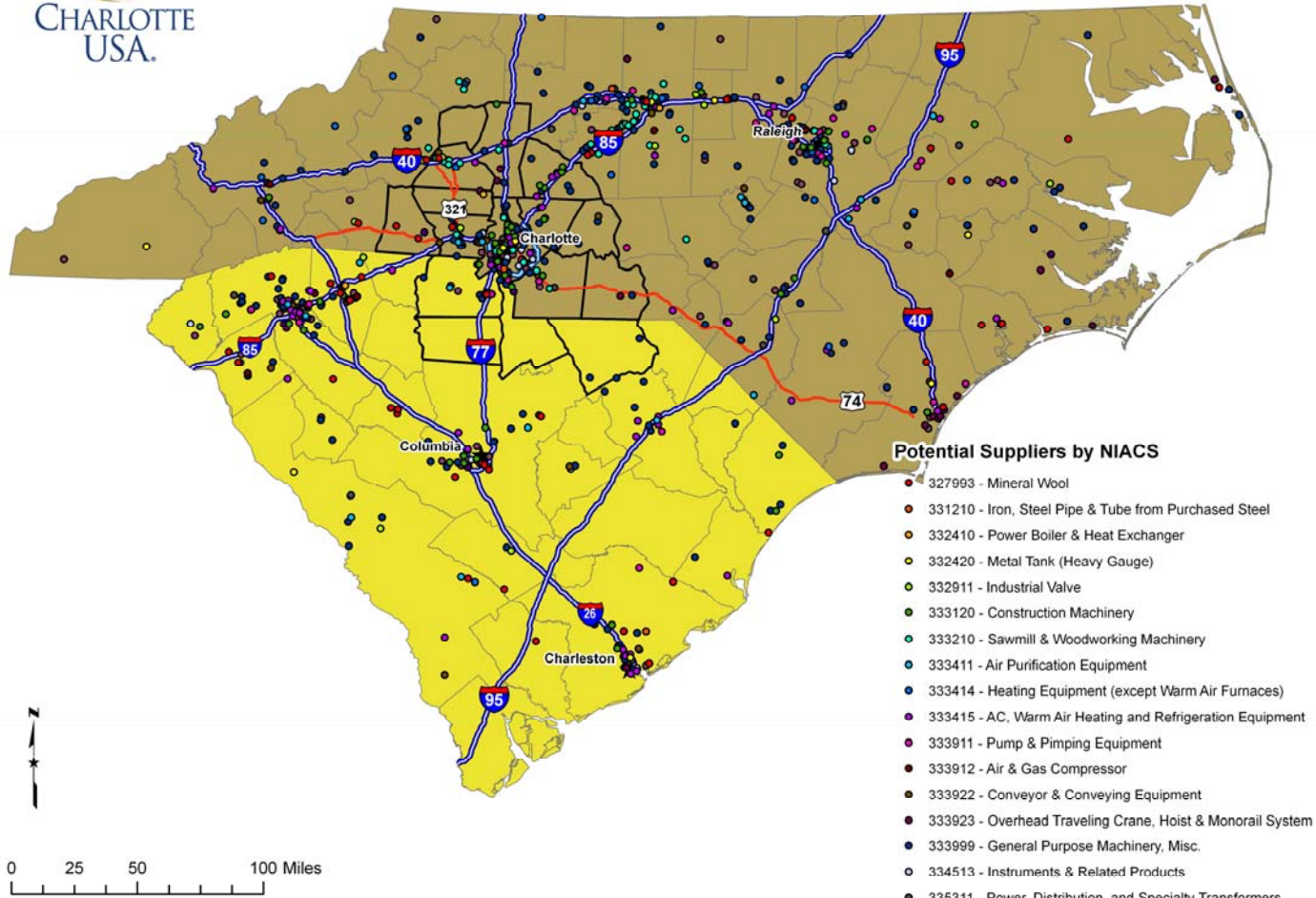


Potential Biomass Supply Chain



Biomass Potential Supply Chain



Map created by the Charlotte Regional Partnership: February 2009

Potential Biomass Supply Chain

Potential Biomass Power Supply Chain Establishments by Region, 2008

NAICS	NAICS Description	West	Charlotte	Piedmont Research			East	Northeast	North Carolina	South Carolina	Total Firms
				Triad	Triangle	Southeast					
327993	Mineral Wool Manufacturing	2	5	3	2	2	5	2	21	25	67
331210	Iron, Steel Pipe & Tube From Purchased Steel	0	1	1	0	1	0	0	3	1	7
332410	Power Boiler & Heat Exchanger	0	1	1	0	0	0	0	2	1	5
332420	Metal Tank, Heavy Gauge	3	4	2	0	1	1	0	11	3	25
332911	Industrial Valve Manufacturing	1	2	3	0	1	0	1	8	3	19
333120	Construction Machinery	1	23	4	10	2	1	0	41	17	99
333210	Sawmill & Wood Working Machinery	6	17	23	3	0	0	0	49	0	98
333411	Air Purification Equipment	0	5	0	5	2	1	2	15	8	38
333414	Heating Equip., Except Warm Air Furnaces	4	4	5	5	1	2	0	21	2	44
333415	Ac, Refrigeration, & Forced Air Heating	2	9	4	3	3	4	0	25	25	75
333911	Pump & Pumping	0	9	4	7	2	2	0	24	7	55
333912	Air & Gas Compressor Manufacturing	1	3	1	2	0	1	0	8	6	22
333922	Conveyor & Conveying Equipment	2	9	1	3	0	0	0	15	7	37
333923	Overhead Cranes, Hoists, & Monorail Systems	0	7	1	0	8	3	2	21	4	46
333999	Misc. General Purpose Machinery	14	49	32	35	8	6	4	148	85	381
334513	Industrial Process Variable Instruments	1	5	1	4	0	0	0	11	6	28
335311	Electric Power & Specialty Transformer	1	3	2	6	2	2	0	16	5	37
335999	Misc. Electrical Equipment Manufacturing	4	23	9	16	6	3	0	61	31	153
336510	Railroad Rolling Stock Manufacturing	0	2	0	0	2	1	0	5	5	15
		42	181	97	101	41	32	11	505	241	1251

Potential Biomass Supply Chain

Potential Biomass Power Supply Chain Employment by Region, 2008

NAICS	NAICS Description	Piedmont Research							North Carolina	South Carolina	Total Empl.
		West	Charlotte	Triad	Triangle	Southeast	East	Northeast			
327993	Mineral Wool Manufacturing	54	70	28	5	18	19	23	217	1332	1766
331210	Iron, Steel Pipe & Tube From Purchased Steel	0	1	54	0	2	0	0	57	43	157
332410	Power Boiler & Heat Exchanger	0	3	65	0	0	0	0	68	14	150
332420	Metal Tank, Heavy Gauge	130	256	113	0	6	15	0	520	9	1049
332911	Industrial Valve Manufacturing	500	63	646	0	225	0	65	1499	595	3593
333120	Construction Machinery	300	542	322	572	27	21	0	1784	273	3841
333210	Sawmill & Wood Working Machinery	182	236	357	30	0	0	0	805	0	1610
333411	Air Purification Equipment	0	111	0	711	40	2	360	1224	330	2778
333414	Heating Equip., Except Warm Air Furnaces	142	24	158	113	30	13	0	480	178	1138
333415	Ac, Refrigeration, & Forced Air Heating	24	351	700	23	55	30	0	1183	1221	3587
333911	Pump & Pumping	0	448	808	740	17	19	0	2032	226	4290
333912	Air & Gas Compressor Manufacturing	17	88	23	54	0	20	0	202	447	851
333922	Conveyor & Conveying Equipment	83	640	8	93	0	0	0	824	425	2073
333923	Overhead Cranes, Hoists, & Monorail Systems	0	41	2	0	155	7	20	225	11	461
333999	Misc. General Purpose Machinery	391	1075	1072	1256	92	19	30	3935	2494	10364
334513	Industrial Process Variable Instruments	4	8	125	11	0	0	0	148	140	436
335311	Electric Power & Specialty Transformer	550	94	16	113	35	460	0	1268	1009	3545
335999	Misc. Electrical Equipment Manufacturing	371	798	446	1613	897	122	0	4247	1337	9831
336510	Railroad Rolling Stock Manufacturing	0	8	0	0	174	25	0	207	807	1221
		2748	4857	4943	5334	1773	772	498	20925	10891	52741