

Bootheel Synergy, Missouri: 2009 - 2015

Industry Clusters	Location Quotient			Shift Share					Jobs and Establishments				Earnings			Concentration		
	2009 LQ	2015 LQ	Percent Change LQ	Job Change	Ind Mix Effect	Nat Growth Effect	Expected Change	Competitive Effect	2009 Jobs	2015 Jobs	% Change Jobs	Establishments	Earnings	Earnings Per Worker	Earnings Per Establishment	County	Firms	Jobs
Advanced Materials	0.96	1.33	38%	786	(58)	175	117	669	1,997	2,783	39%	41	\$169,461,255	\$60,898	\$4,108,152	0.335	0.073	0.243
Agribusiness, Food Processing And Technology	4.56	4.89	7%	714	(359)	846	487	227	9,672	10,386	7%	484	\$404,761,510	\$38,972	\$835,852	0.186	0.369	0.321
Apparel And Textiles	0.41	0.42	1%	1	(9)	20	11	(10)	223	224	0%	7	\$8,095,940	\$36,132	\$1,156,563	0.386	0.224	0.388
Arts, Entertainment, Recreation And Visitor Industries	0.42	0.41	(2%)	48	30	100	130	(82)	1,147	1,195	4%	68	\$23,467,408	\$19,646	\$347,665	0.226	0.192	0.168
Biomedical/Biotechnical (Life Sciences)	1.00	0.99	(1%)	147	32	469	501	(354)	5,364	5,511	3%	178	\$194,850,942	\$35,357	\$1,094,668	0.248	0.148	0.213
Business And Financial Services	0.46	0.50	10%	634	71	343	414	219	3,926	4,560	16%	376	\$179,932,308	\$39,462	\$478,543	0.240	0.109	0.057
Chemicals	0.86	0.79	(8%)	(58)	(24)	65	41	(99)	738	680	(8%)	46	\$40,116,843	\$58,985	\$872,105	0.201	0.151	0.300
Defense And Security	0.60	0.59	(1%)	32	(3)	153	151	(119)	1,753	1,785	2%	56	\$77,348,488	\$43,337	\$1,387,417	0.248	0.129	0.187
Education And Knowledge Creation	0.19	0.16	(16%)	(28)	12	26	38	(66)	297	269	(9%)	21	\$5,023,878	\$18,650	\$242,115	0.203	0.306	0.152
Energy (Fossil And Renewable)	0.77	0.71	(7%)	(30)	96	246	342	(372)	2,811	2,781	(1%)	226	\$119,880,991	\$43,106	\$529,861	0.189	0.145	0.160
Fabricated Metal Product Mfg.	0.67	0.69	2%	31	11	32	43	(12)	361	392	9%	15	\$20,944,877	\$53,416	\$1,373,435	0.300	0.258	0.244
Forest And Wood Products	1.48	1.91	29%	415	(99)	141	42	374	1,609	2,025	26%	45	\$92,208,807	\$45,545	\$2,072,108	0.348	0.100	0.203
Glass And Ceramics	0.46	0.74	60%	34	(0)	5	4	30	53	87	65%	3	\$4,400,876	\$50,457	\$1,466,959	1.000	0.333	1.000
Information Technology And Telecommunications	0.26	0.25	(4%)	(0)	5	63	68	(68)	719	719	(0%)	44	\$31,604,844	\$43,941	\$726,548	0.376	0.302	0.365
Machinery Mfg.	0.29	0.21	(27%)	(30)	1	11	12	(42)	127	97	(23%)	10	\$4,701,074	\$48,438	\$494,850	0.531	0.260	0.520
Mining	1.31	1.33	1%	40	29	21	51	(11)	245	284	16%	6	\$22,663,577	\$79,682	\$3,777,263	0.479	0.333	0.633
Primary Metal Mfg.	6.18	9.15	48%	474	(18)	82	64	410	940	1,414	50%	9	\$100,280,605	\$70,910	\$11,142,289	0.753	0.160	0.540
Printing And Publishing	0.35	0.23	(34%)	(151)	(22)	38	16	(167)	433	282	(35%)	32	\$11,442,214	\$40,546	\$354,797.33	0.223	0.172	0.161
Transportation And Logistics	1.57	1.47	(6%)	108	233	288	521	(413)	3,299	3,408	3%	189	\$164,629,401	\$48,312	\$869,904	0.233	0.142	0.180
Transportation Equipment Mfg.	2.82	3.13	11%	396	154	138	292	103	1,582	1,978	25%	22	\$103,114,035	\$52,129	\$4,634,339	0.250	0.289	0.274
KEY	Above 1.2	Above 1.2	+ Change	+ Change				+ Change	Top 10	Top 10	+ Change	Above Median	Above Median	Above Median	Above Median			
Average	1.28	1.50	5%	178	4	163	167	11	1,865	2,043	9%	94	\$88,946,494	\$46,396	\$1,898,272	0.35	0.21	0.32
Median	0.72	0.73	0%	37	3	91	66	-27	1,044	1,304	4%	42	\$58,732,666	\$44,743	\$983,387	0.25	0.18	0.24

Note: Computer & Electronic Product Mfg. has marginal/negligible presence in the Bootheel Synergy, MO.
 Electrical Equip. Mfg. has marginal/negligible presence in the Bootheel Synergy, MO.