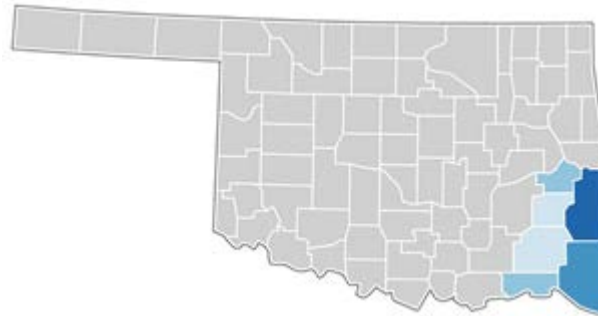


KR

Oklahoma



State	County	Metro Status
Oklahoma	Choctaw	Noncore
Oklahoma	Haskell	Noncore
Oklahoma	Latimer	Noncore
Oklahoma	Le Flore	Metropolitan
Oklahoma	McCurtain	Noncore
Oklahoma	Pushmataha	Noncore

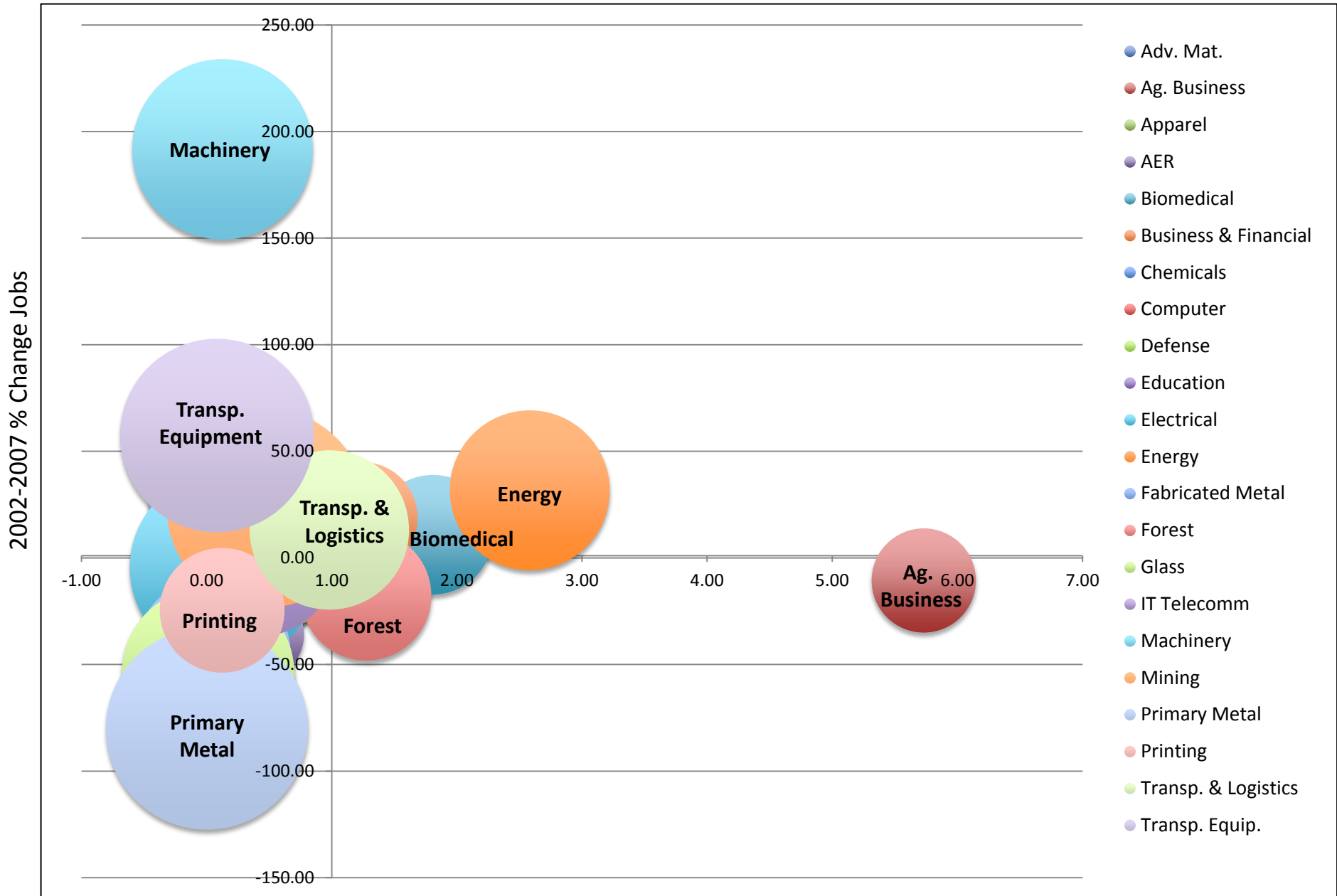
Pre-Defined* Clusters

Pre-Defined Clusters	Code	No. Industries
Advanced Materials Manufacturing	Adv. Mat.	132
Agribusiness, Food Processing & Technology	Ag. Business	73
Apparel & Textiles	Apparel	63
Arts, Ent., Recreation and Visitor Industries	AER	57
Biomedical/Biotechnical (Life Sciences)	Biomedical	45
Business & Financial Services	Business & Financial	85
Chemicals & Chemical Based Products Manufacturing	Chemicals	79
Computer & Electronic Product Manufacturing	Computer	30
Defense & Security	Defense	37
Education & Knowledge Creation	Education	22
Electrical Equip., Appliance and Component Manufacturing	Electrical	22
Energy (Fossil & Renewable)	Energy	75
Fabricated Metal Product Manufacturing	Fabricated Metal	39
Forest & Wood Products	Forest	70
Glass & Ceramics	Glass	17
Information Technology & Telecommunications	IT Telecomm	59
Machinery Manufacturing	Machinery	49
Mining	Mining	23
Primary Metal Manufacturing	Primary Metal	25
Printing & Publishing	Printing	38
Transportation & Logistics	Transp. & Logistics	47
Transportation Equipment Manufacturing	Transp. Equip.	30

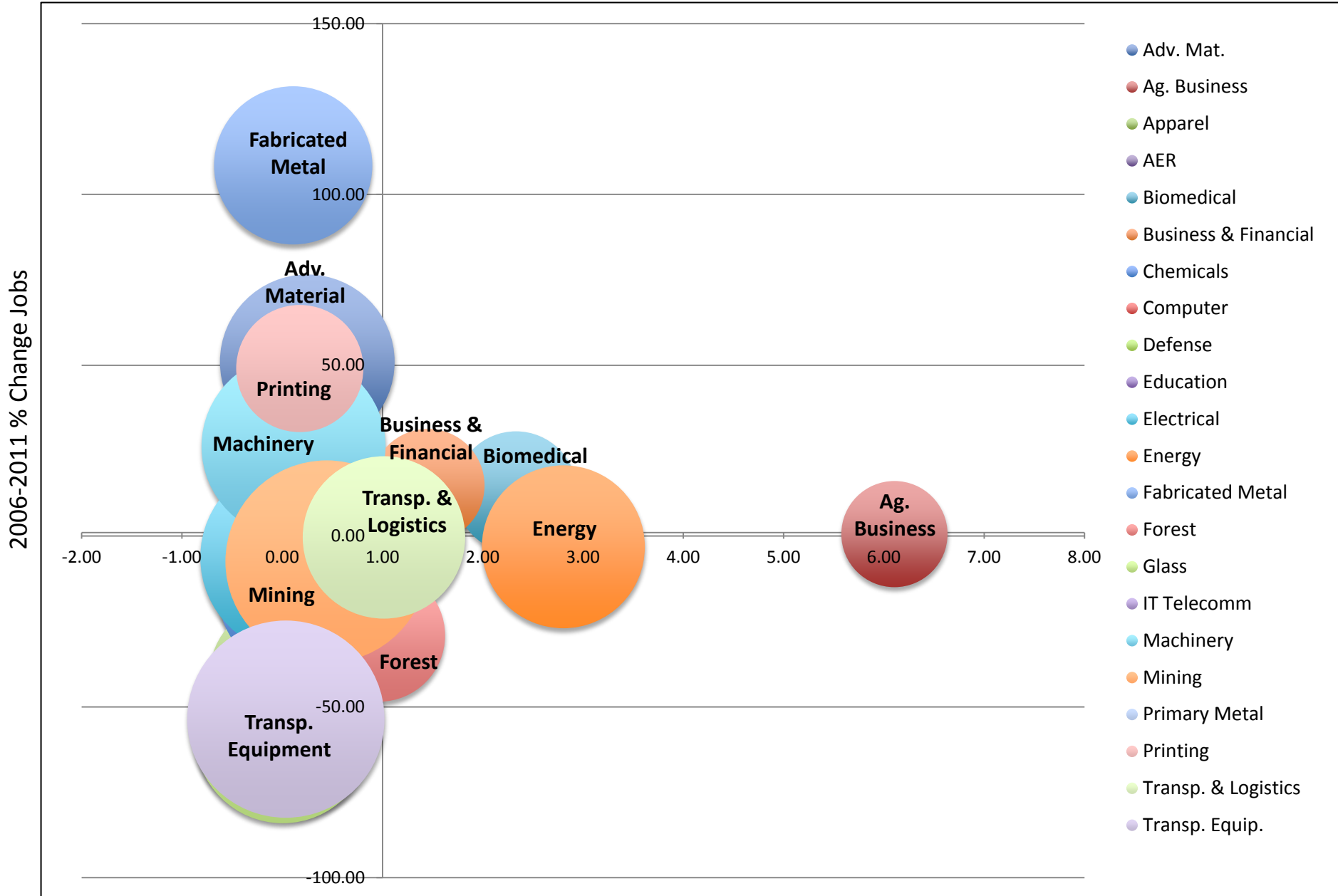
*For a list of six-digit NAICS codes industries within each cluster see separate file

Source: EMSI Complete employment – 2011.4

KR – Oklahoma (2002-2007)



KR – Oklahoma (2006-2011)



KR – Oklahoma

2002-2007

Bubble Chart Results

KRT	2007 LQ	2002 Jobs	2007 Jobs	02-07 Job Ch.	2011 Avg. Earnings	Type
Ag. Business	5.73	12,373	11,068	-10.55	\$20,282	Mature
Energy	2.58	3,785	4,987	31.76	\$47,762	Stars
Biomedical	1.81	3,148	3,492	10.93	\$26,730	Stars
Forest	1.28	2,990	2,464	-17.59	\$31,615	Mature
Business & Financial	1.24	2,017	2,399	18.94	\$23,078	Stars
Transp. & Logistics	0.98	1,674	1,894	13.14	\$47,469	Emerging
Defense	0.54	1,028	1,045	1.65	\$41,594	Emerging
Mining	0.48	746	920	23.32	\$73,766	Emerging
IT Telecomm	0.43	835	825	-1.20	\$42,718	Transforming
AER	0.40	1,198	769	-35.81	\$16,883	Transforming
Adv. Mat.	0.22	345	428	24.06	\$54,863	Emerging
Chemicals	0.19	362	359	-0.83	\$44,999	Transforming
Education	0.16	318	309	-2.83	\$18,293	Transforming
Electrical	0.15	296	283	-4.39	\$67,727	Transforming
Machinery	0.13	84	245	191.67	\$60,875	Emerging
Printing	0.12	318	240	-24.53	\$29,091	Transforming
Transp. Equip.	0.08	101	159	57.43	\$70,006	Emerging
Fabricated Metal	0.05	178	98	-44.94	\$45,051	Transforming
Apparel	0.02	109	46	-57.80	\$40,218	Transforming
Glass	0.01	50	23	-54.00	\$55,536	Transforming
Primary Metal	0.00	25	5	-80.00	\$76,363	Transforming
Computer						

*Clusters were ranked in descending order based on their 2007 LQ

Source: EMSI Complete Employment – 2011.4

KR – Oklahoma 2006-2011

Bubble Chart Results

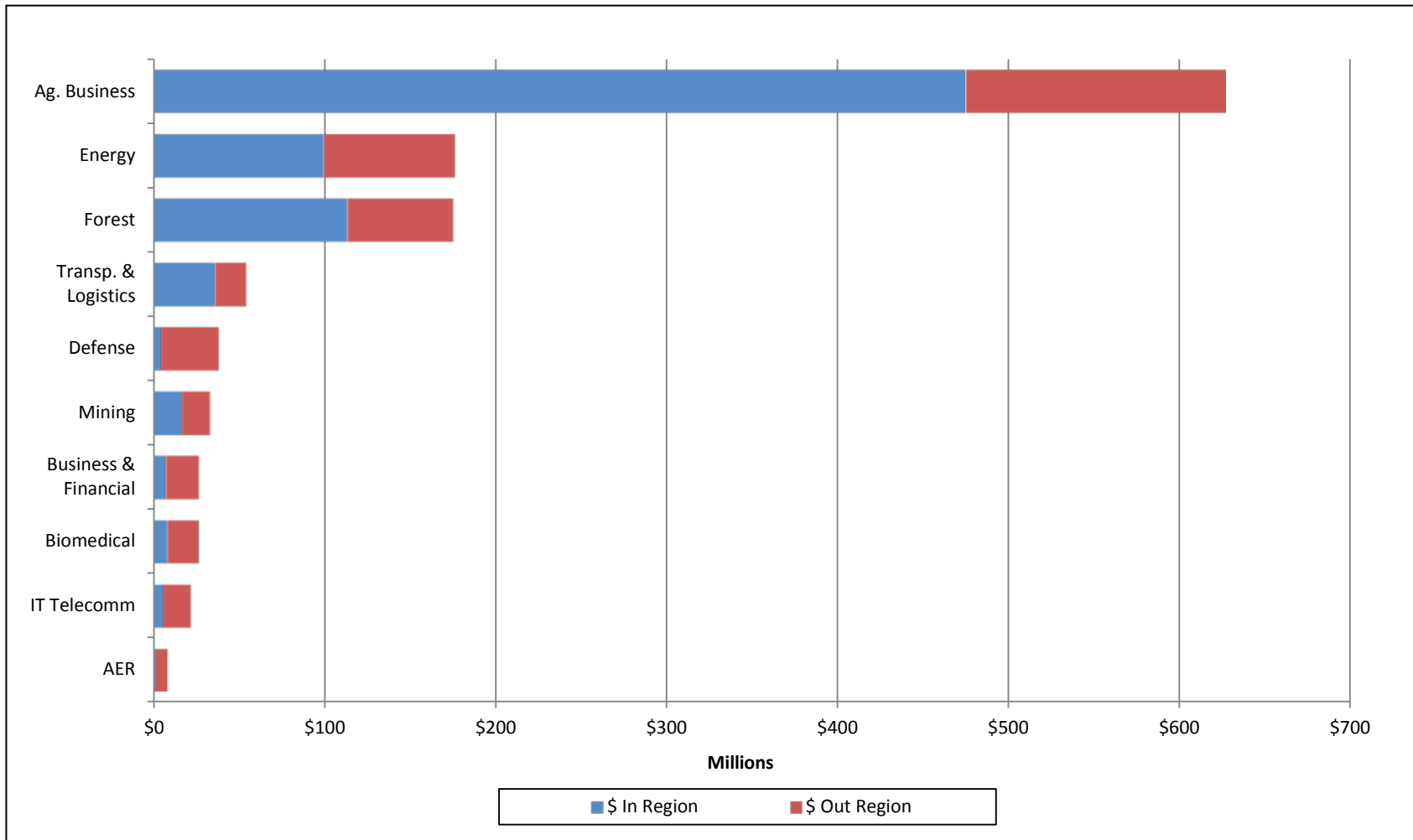
KRT	2011 LQ	2006 Jobs	2011 Jobs	06-11 Job Ch.	2011 Avg. Earnings	Type
Ag. Business	6.11	10,852	10,916	0.59	\$20,282	Stars
Energy	2.80	5,175	5,013	-3.13	\$47,762	Mature
Biomedical	2.33	3,695	4,169	12.83	\$26,730	Stars
Business & Financial	1.45	2,263	2,598	14.80	\$23,078	Stars
Transp. & Logistics	1.01	1,821	1,814	-0.38	\$47,469	Mature
Forest	0.96	2,428	1,722	-29.08	\$31,615	Transforming
Defense	0.54	993	968	-2.52	\$41,594	Transforming
AER	0.48	864	861	-0.35	\$16,883	Transforming
Mining	0.44	857	793	-7.47	\$73,766	Transforming
IT Telecomm	0.44	816	781	-4.29	\$42,718	Transforming
Adv. Mat.	0.25	296	447	51.01	\$54,863	Emerging
Education	0.18	257	313	21.79	\$18,293	Emerging
Printing	0.18	210	313	49.05	\$29,091	Emerging
Chemicals	0.15	332	275	-17.17	\$44,999	Transforming
Electrical	0.15	288	270	-6.25	\$67,727	Transforming
Machinery	0.11	160	202	26.25	\$60,875	Emerging
Fabricated Metal	0.11	94	196	108.51	\$45,051	Emerging
Transp. Equip.	0.04	140	65	-53.57	\$70,006	Transforming
Apparel	0.02	61	36	-40.98	\$40,218	Transforming
Glass	0.01	24	10	-58.33	\$55,536	Transforming
Computer						
Primary Metal						

*Clusters were ranked in descending order based on their 2011 LQ

Source: EMSI Complete Employment – 2011.4

KR – Oklahoma

2011 Expenditures & Leakage*



*Only top 20 industries used to calculate the leakage
Sorted in descending order based on total expenditures
Source: EMSI Complete Employment – 2011.4