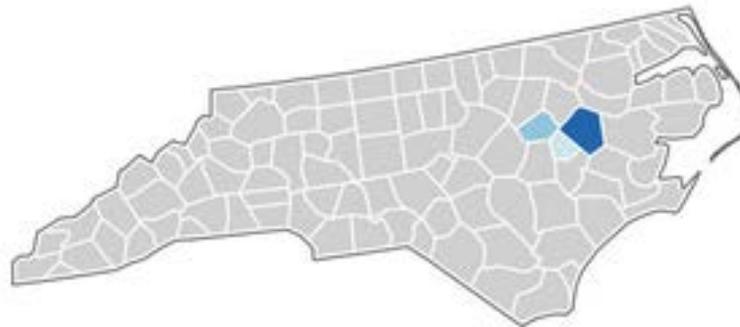


# NCET

## North Carolina



State	County	Metro Status
North Carolina	Greene	Metropolitan
North Carolina	Pitt	Metropolitan
North Carolina	Wilson	Small City

## Pre-Defined\* Clusters

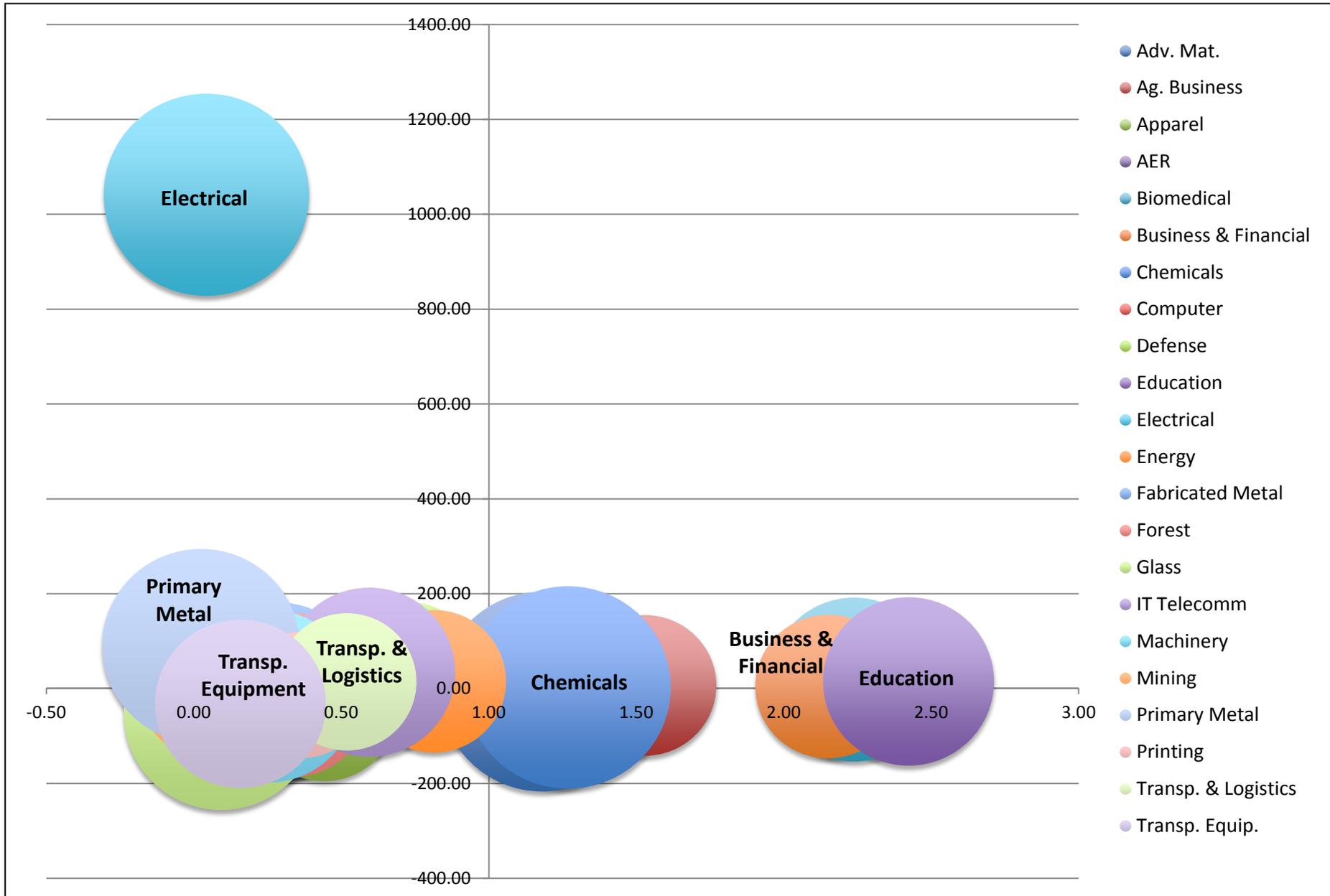
Pre-Defined Clusters	Code	No. Industries
Advanced Materials Manufacturing	Adv. Mat.	132
Agribusiness, Food Processing & Technology	Ag. Business	78
Apparel & Textiles	Apparel	63
Arts, Ent., Recreation and Visitor Industries	AER	57
Biomedical/Biotechnical (Life Sciences)	Biomedical	45
Business & Financial 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	28
Electrical Equip., Appliance and Component Manufacturing	Electrical	22
Energy (Fossil & Renewable)	Energy	71
Fabricated Metal Product Manufacturing	Fabricated Metal	39
Forest & Wood Products	Forest	60
Glass & Ceramics	Glass	17
Information Technology & Telecommunications	IT Telecomm	57
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

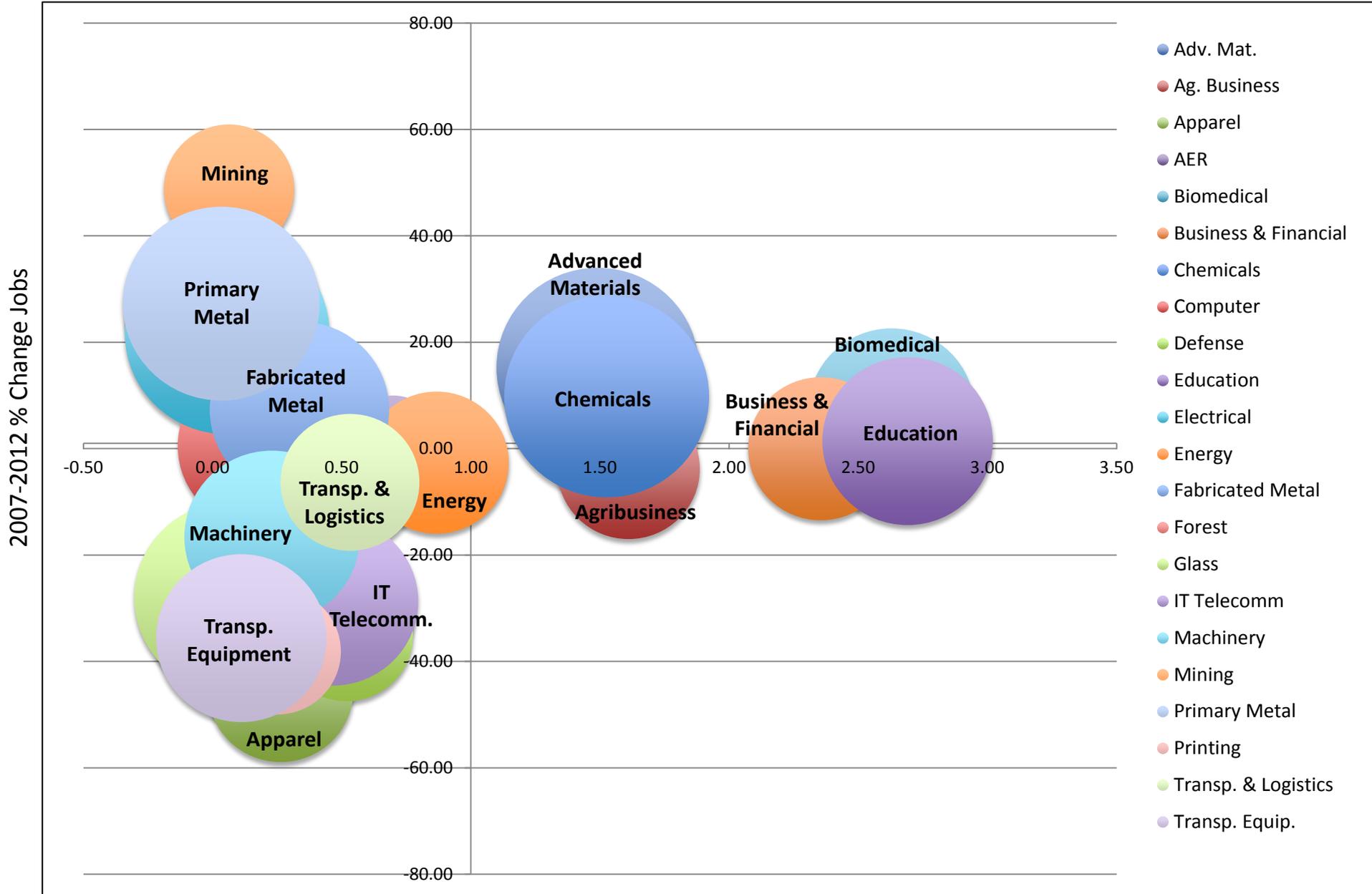
Source: EMSI Complete employment – 2012.2

# NCET – North Carolina (2002-2007)

2002-2007 % Change Jobs



# NCET – North Carolina (2007-2012)



# NCET – North Carolina 2002-2007

## Bubble Chart Results

NCET	2007 LQ	2002 Jobs	2007 Jobs	02-07 Job Ch.	2012 Avg. Earnings	Type
Education	2.42	9,550	11,011	15.30	\$50,562	Stars
Biomedical	2.24	8,536	10,172	19.17	\$47,912	Stars
Business & Financial	2.15	9,350	9,774	4.53	\$36,718	Stars
Ag. Business	1.53	6,505	6,949	6.83	\$35,306	Stars
Chemicals	1.27	5,618	5,766	2.63	\$73,016	Stars
Adv. Mat.	1.18	5,717	5,368	-6.10	\$71,209	Mature
Energy	0.81	3,197	3,697	15.64	\$36,226	Emerging
Defense	0.73	2,313	3,320	43.54	\$30,843	Emerging
AER	0.63	3,070	2,871	-6.48	\$16,247	Transforming
IT Telecomm	0.60	2,008	2,705	34.71	\$50,979	Emerging
Transp. & Logistics	0.52	2,061	2,357	14.36	\$33,604	Emerging
Apparel	0.44	3,573	2,006	-43.86	\$36,685	Transforming
Printing	0.37	1,924	1,671	-13.15	\$28,483	Transforming
Forest	0.32	1,706	1,472	-13.72	\$48,461	Transforming
Fabricated Metal	0.29	1,374	1,301	-5.31	\$55,992	Transforming
Machinery	0.25	1,355	1,145	-15.50	\$53,490	Transforming
Computer	0.18	766	798	4.18	\$49,988	Emerging
Transp. Equip.	0.16	1,056	719	-31.91	\$50,562	Transforming
Glass	0.09	903	425	-52.93	\$65,970	Transforming
Electrical	0.04	17	194	1041.18	\$72,868	Emerging
Mining	0.04	194	178	-8.25	\$29,602	Transforming
Primary Metal	0.02	58	110	89.66	\$67,391	Emerging

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

Source: EMSI Complete Employment – 2012.2

# NCET – North Carolina 2007-2012

## Bubble Chart Results

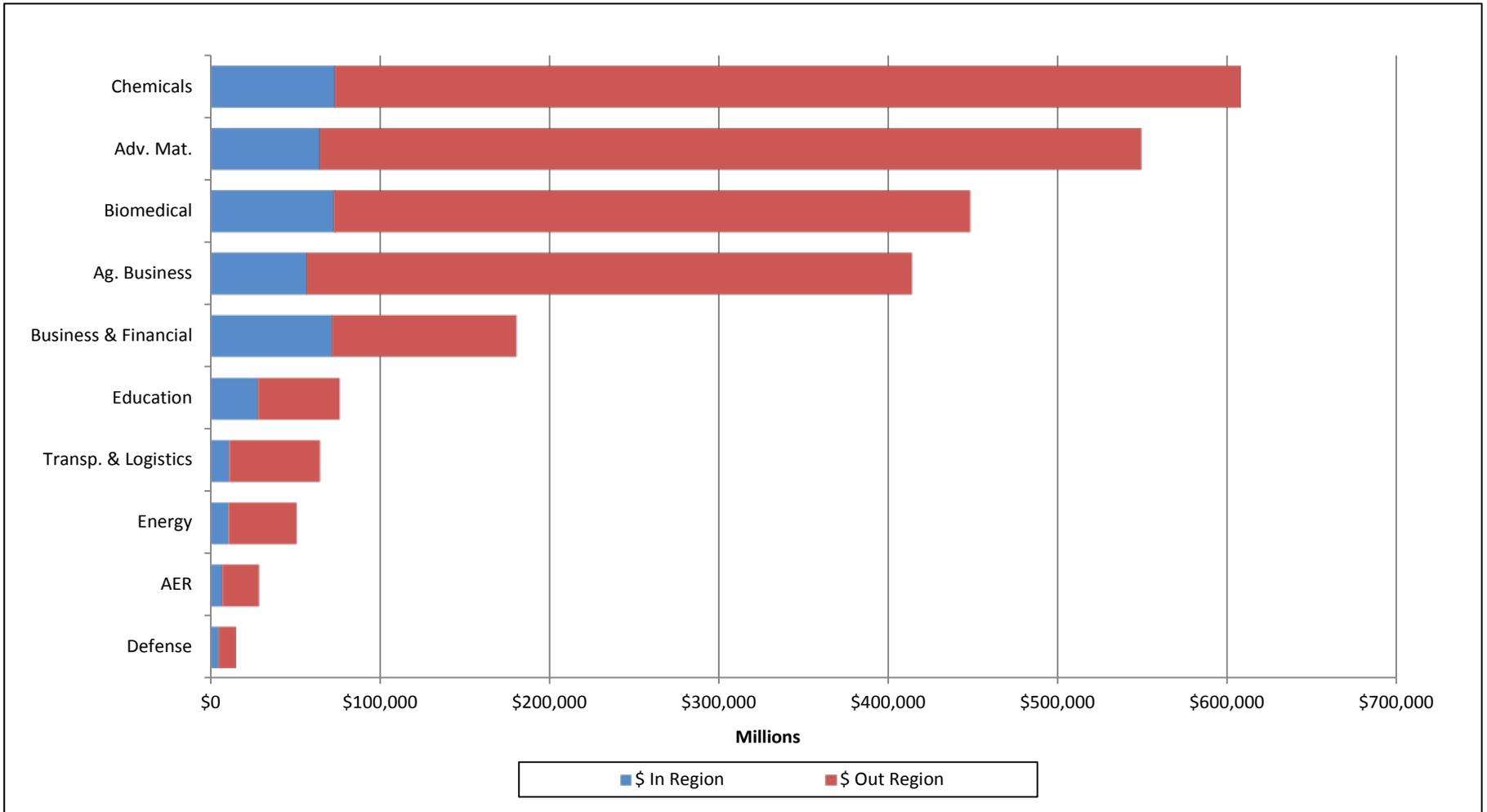
NCET	2012 LQ	2007 Jobs	2012 Jobs	07-12 Job Ch.	2012 Avg. Earnings	Type
Education	2.69	11,011	11,168	1.43	\$50,562	Stars
Biomedical	2.63	10,172	10,910	7.26	\$47,912	Stars
Business & Financial	2.36	9,774	9,774	0.00	\$36,718	Transforming
Ag. Business	1.61	6,949	6,685	-3.80	\$35,306	Mature
Chemicals	1.53	5,766	6,332	9.82	\$73,016	Stars
Adv. Mat.	1.49	5,368	6,188	15.28	\$71,209	Stars
Energy	0.87	3,697	3,600	-2.62	\$36,226	Transforming
AER	0.70	2,871	2,901	1.04	\$16,247	Emerging
Transp. & Logistics	0.53	2,357	2,208	-6.32	\$33,604	Transforming
Defense	0.52	3,320	2,153	-35.15	\$30,843	Transforming
IT Telecomm	0.46	2,705	1,929	-28.69	\$50,979	Transforming
Fabricated Metal	0.34	1,301	1,396	7.30	\$55,992	Emerging
Forest	0.30	1,472	1,234	-16.17	\$48,461	Transforming
Apparel	0.26	2,006	1,094	-45.46	\$36,685	Transforming
Printing	0.25	1,671	1,034	-38.12	\$28,483	Transforming
Machinery	0.23	1,145	955	-16.59	\$53,490	Transforming
Computer	0.19	798	802	0.50	\$49,988	Emerging
Transp. Equip.	0.11	719	463	-35.61	\$50,562	Transforming
Glass	0.07	425	306	-28.00	\$65,970	Transforming
Mining	0.06	178	265	48.88	\$29,602	Emerging
Electrical	0.06	194	236	21.65	\$72,868	Emerging
Primary Metal	0.03	110	140	27.27	\$67,391	Emerging

\*Clusters were ranked in descending order based on their 2012 LQ

Source: EMSI Complete Employment – 2012.2

# NCET – North Carolina

## 2012 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