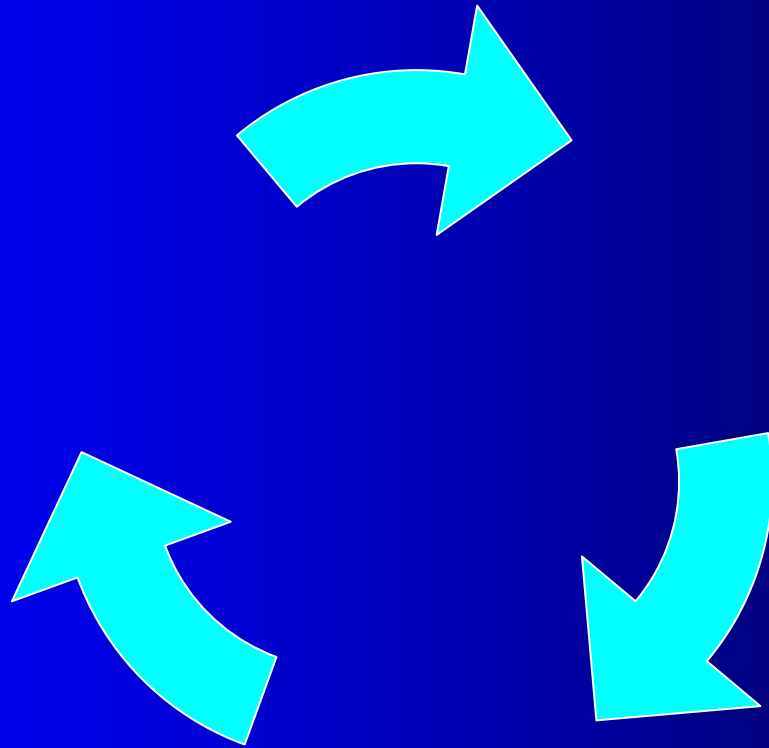


Commuting Pattern and Regional Economies



It's no longer about county lines!



©1988-1996 Microsoft and/or its suppliers. All rights reserved.

It's about finding business and industry solutions in a regional economy.

Vision East

- **Eight (8) workforce development boards joined together to become known as Vision East.**
 - **Northeastern**
 - **Region Q**
 - **Turning Point**
 - **Eastern Carolina**
 - **Mid Carolina**
 - **Cumberland**
 - **Lumber River**
 - **Cape Fear**
- **Working together to develop strategies to meet the economic and workforce development needs of the 42 county area.**

Vision East

- **42 Counties**
- **3 Economic Development Regions**
 - Northeast
 - Eastern
 - Southeast Partnership
- **Strong infrastructure**
 - Major highways, regional airports, freight and passenger rail systems and the deep water ports of Morehead City and Wilmington.
 - Shoreline of North Carolina
 - Provides opportunity for various types of employment in support of tourism.
- **A diverse base of employers**
 - Concentration of military installations which provide a solid foundation for Vision East's future success
- **14 Community Colleges**
- **13 Universities & Private Colleges**

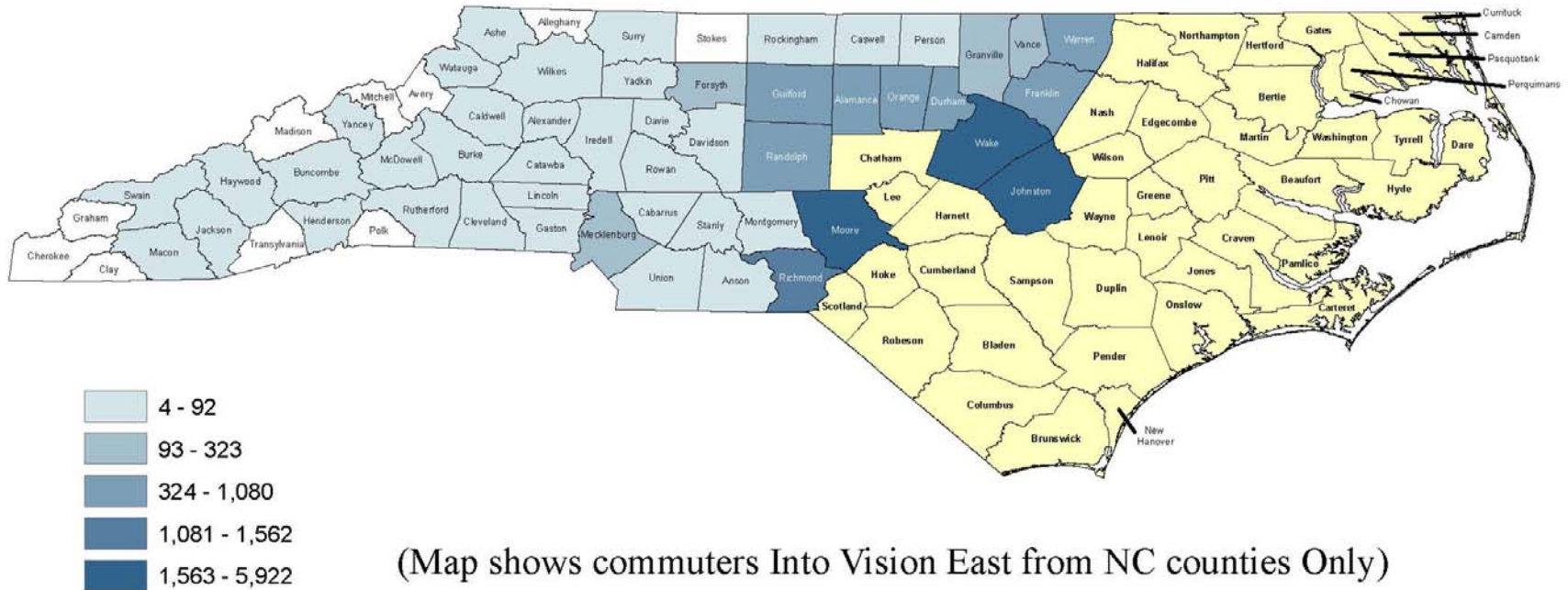
Vision East Commuting Patterns

- **The majority of Vision East workers stay within the area for work**
- **79,240 workers commute out of Vision East to work**
- **Average commute time is 25.9 minutes**

Workers Commuting into Vision East

 Vision East counties

- * A total of 36,225 workers commute into Vision East.
- * A total of 4,868 or 13.5 percent of commuters are commuting from South Carolina.
- * A total of 2,960 or 8.2 percent of commuters are commuting from Virginia.



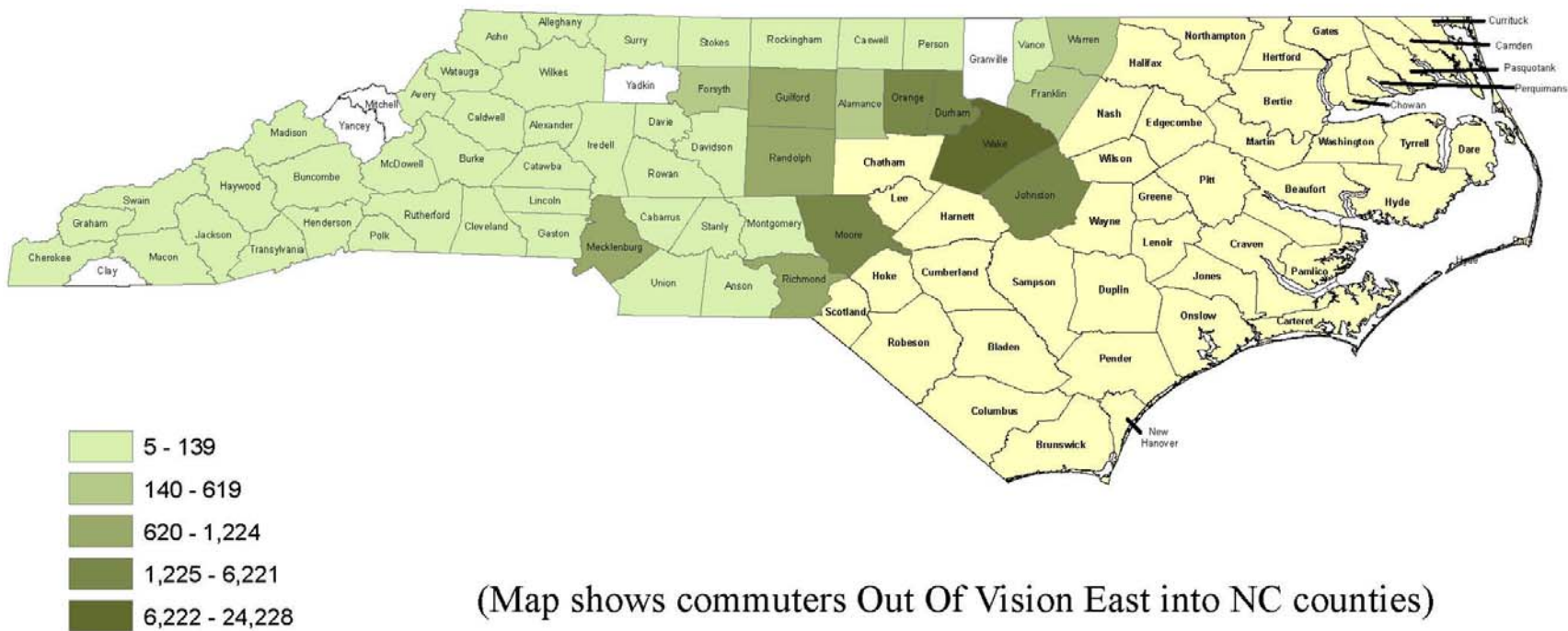
(Map shows commuters Into Vision East from NC counties Only)

Source: 2000 Census; Census Bureau

Workers Commuting out of Vision East

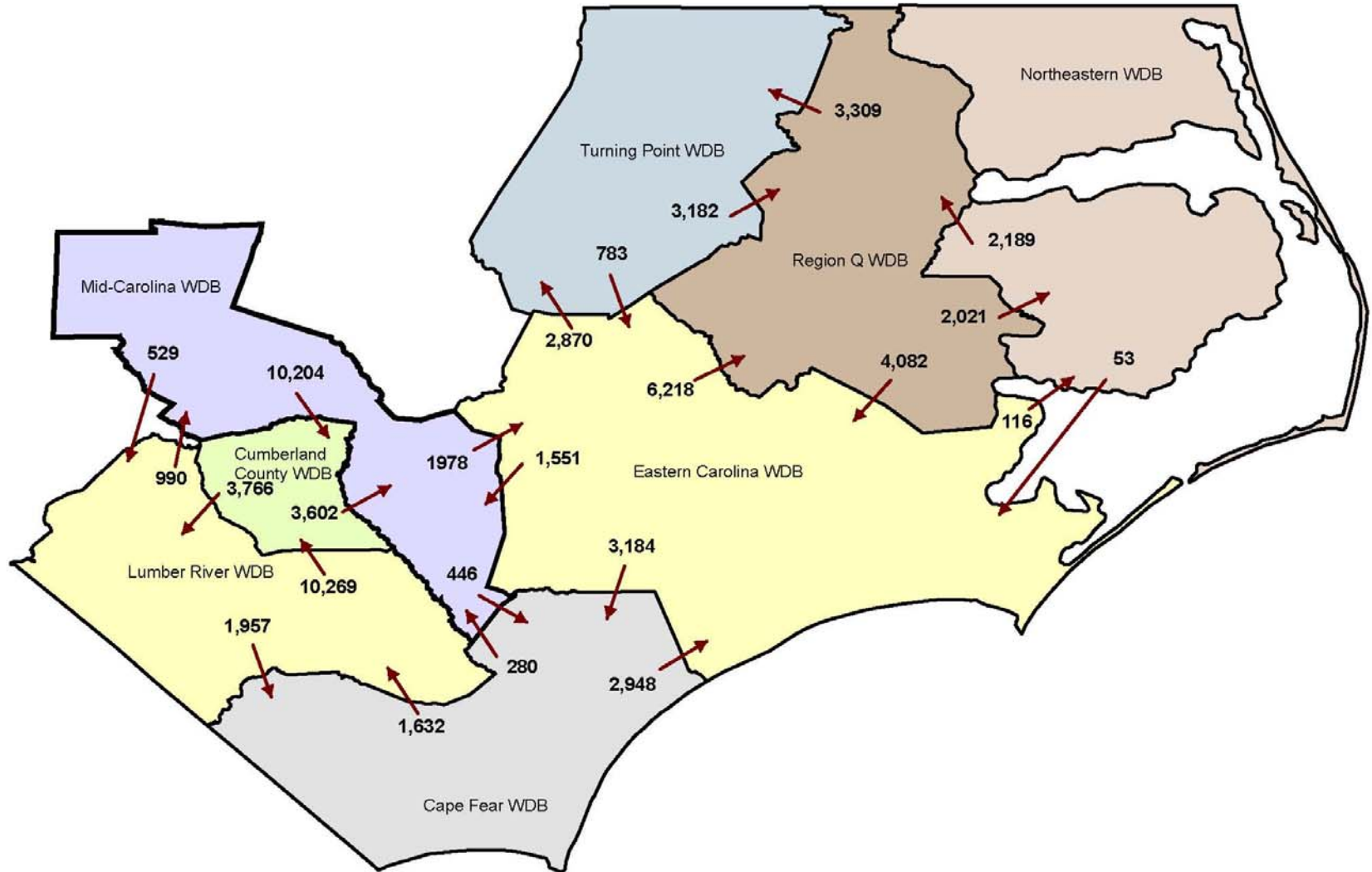
 Vision East counties

- * A total of 79,240 workers commute out of Vision East.
- * A total of 6,122 or 7.7 percent of commuters are commuting to South Carolina.
- * A total of 12,721 or 16 percent of commuters are commuting to Virginia.



Source: 2000 Census; Census Bureau

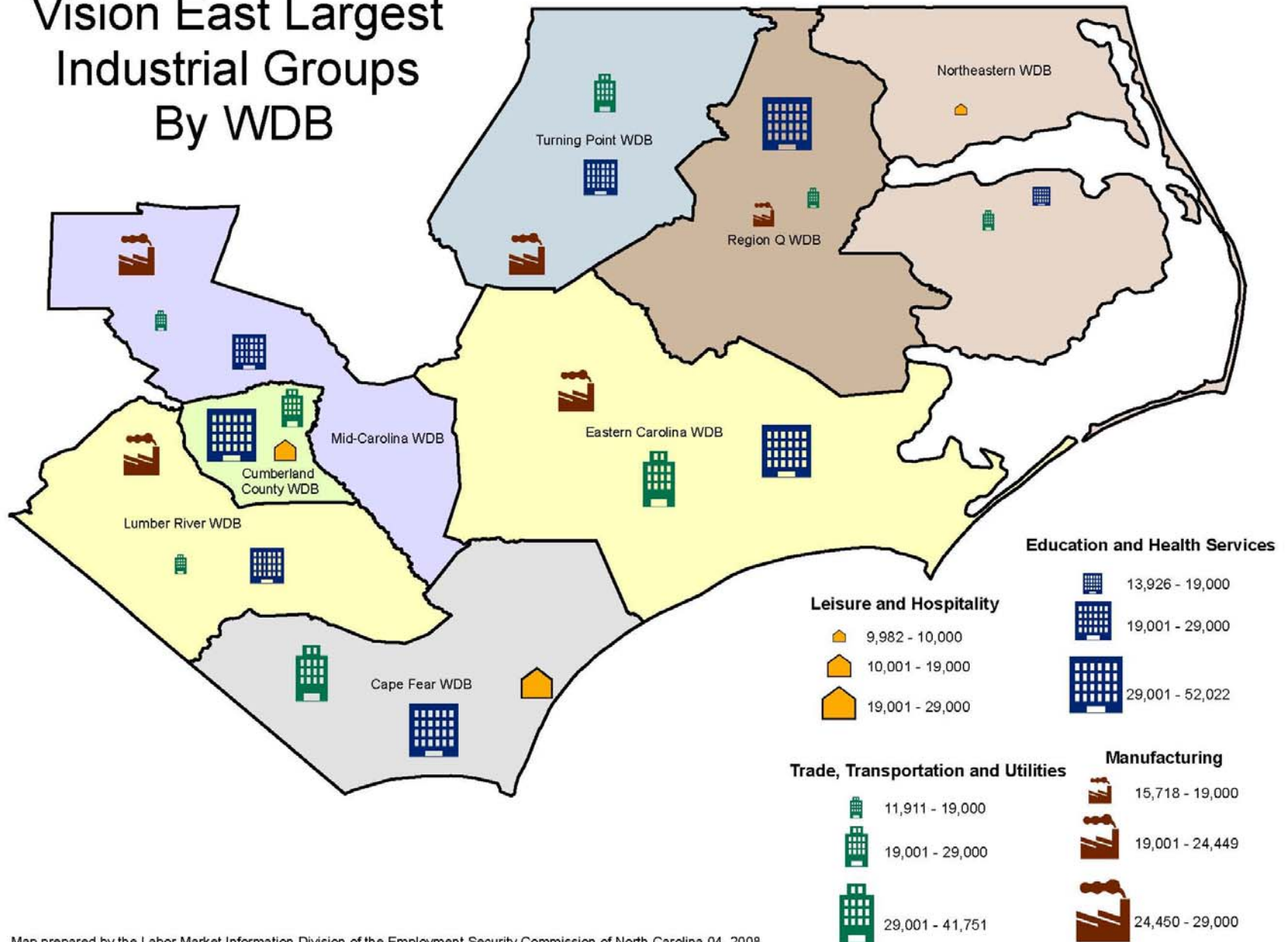
Vision East Workforce Development Board Commuting Patterns



Existing Industrial Structure

- **Predominant Industries**
 - **42 % Educational and Health Services**
 - 32 % Trade, Transportation & Utilities
 - **18 % Manufacturing**
 - 8 % Leisure and Hospitality
- **Top 25 largest Employers are concentrated in 4 Industrial Groups**
 - **Educational and Health Services**
 - Public Administration
 - Trade, Transportation and Utilities
 - **Manufacturing**

Vision East Largest Industrial Groups By WDB



Vision East

Unemployment, Business Closures and Layoffs

- 2001
 - North Carolina's average unemployment rate 5.6%
 - Vision East's average unemployment rate 6.5%
 - The area experienced several business closings and layoffs
 - **These events were due to foreign competition, consolidation, financial difficulties and corporate restructuring**
 - **Vision East's manufacturing industries were impacted the most**
 - **Major events included: Corning Inc., DuPont Company and Alamac Knits**
- 2006
 - North Carolina's average unemployment rate 4.7%
 - Vision East's average unemployment rate 5.2%
 - The area experienced fewer layoffs and closings
 - **However, the Manufacturing Industry still experienced several events**
 - **Major events included: Black & Decker, Collins & Aikman, and VF Jeanswear**

Vision East

Registered Applicants

- In March of 2008 there were 118,401 individuals within Vision East who were registered for work with the Employment Security Commission

- **Demographic Characteristics**

- **Age**

- <22 years 9%
- 22-44 years 59%
- 45+ years 32%

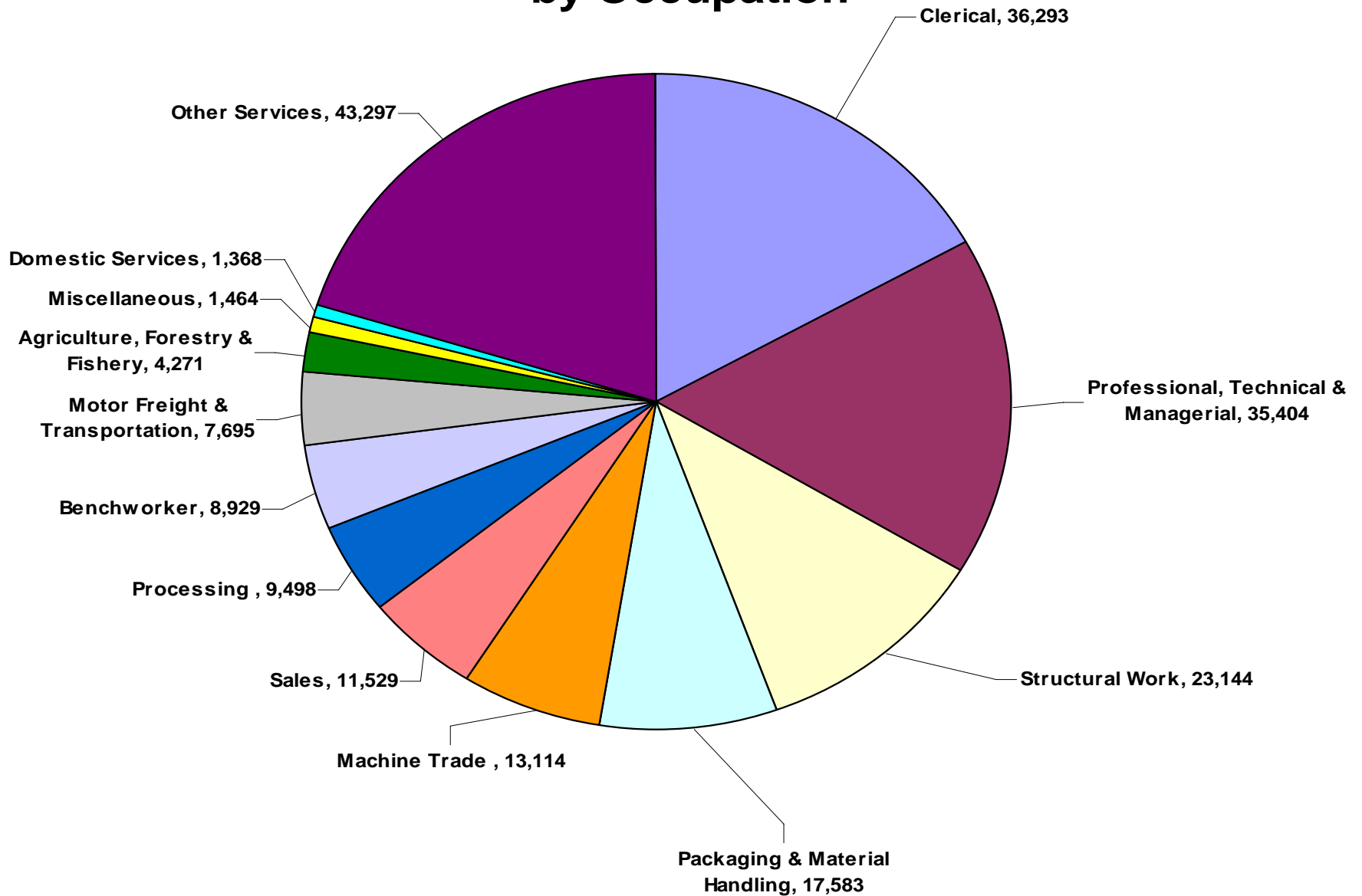
- **Gender**

- **Female** 49%
- **Male** 51%

- **Race**

- **Black** 50%
- **White** 41%

ESC Vision East Registered Applicants by Occupation



Vision East

Registered Applicants

● **Work Experience**

– **Females**

- **Majority with Work Experience in Clerical and Other Service Occupations (including housekeepers, janitors food and beverage preparation workers, barbers and cosmetology workers)**

– **Males**

- **Majority with Work Experience in Structural Worker Occupations, Packaging and Material Handling Occupations and Machine Trade Occupations**

Industrial Projections

- The industrial composition across the 8 Workforce Development Boards have both communalities and differences
- In 2004, the WDB's varied across several industry groups
 - Manufacturing, (Northeastern WDB 5.4%; Lumber River WDB 27.3%)
 - Health Care and Social Assistance (Northeastern WDB 7.8%; Region Q 17.5%)
 - Accommodation and Food Services (Lumber River WDB 6.0% Northeastern WDB 12.7%)
 - Government (Mid-Carolina 6.3%; Eastern Carolina 14.6%)
- By 2014
 - **Vision East is projected to add over 152,000 jobs over its 2004 industry employment levels**
 - **Significant growth is projected in Health Care and Social Assistance (31.5%)**
 - **Manufacturing is projected to decrease in all WDB's.**
 - **However, Manufacturing employment is projected to remain a significant industry in several of the WDB's**
 - **Mid Carolina 25%; Lumber River 22.2%; Turning Point 17.5% and Region Q 12.4%**

Vision East Occupational Projections (Annual)

<i>Occupational Groups</i>	<i>New Jobs</i>	<i>% of New Jobs</i>	<i>Replacement Jobs</i>	<i>Predicted Need</i>	<i>% of Total Needed</i>	<i>Number of Occupations</i>
Food Preparation & Serving Related	2,000	13.7	3,410	5,410	15.3	18
Sales & Related	1,630	11.1	3,520	5,150	14.6	21
Office & Administrative Support	1,220	8.3	2,890	4,110	11.7	54
Education, Training, & Library	1,560	10.6	1,210	2,760	7.8	60
Transportation & Material Moving	900	6.1	1,430	2,330	6.6	45
Production	410	2.8	1,790	2,200	6.2	142
Healthcare Practitioners & Technical	1,250	8.5	660	1,910	5.4	52
Healthcare Support	1,160	7.9	440	1,600	4.5	15
Management	650	4.4	840	1,490	4.2	34
Installation, Maintenance, & Repair	490	3.3	890	1,380	3.9	51
Building & Grounds Cleaning & Maintenance	720	4.9	610	1,330	3.8	10
Construction & Extraction	560	3.8	780	1,340	3.8	54
Personal Care & Service	570	3.9	510	1,080	3.1	34
Protective Service	230	1.6	660	890	2.5	21
Community & Social Services	380	2.6	300	680	1.9	17
Business & Financial Operations	330	2.3	310	640	1.8	31
Computer and Mathematical	340	2.3	120	460	1.3	15
Legal	140	1.0	30	170	0.5	9
Farming, Fishing, & Forestry	40	0.3	100	140	0.4	16
Life, Physical, & Social Science	30	0.2	70	100	0.3	43
Architecture & Engineering	20	0.1	50	70	0.2	35
Arts, Design, Entertainment, Sports, & Media	20	0.1	0	20	0.1	41

Those occupations predicted to grow at a rate equal to or faster than the state are highlighted.

Vision East

Workforce Development Board

Approved Training Programs

- The 8 Workforce Development Boards have approved over 2,500 instructional programs.
- The program areas with the largest number of approvals include
 - Computer Information Sciences and Support Services
 - **Computer networking and telecommunications**
 - **Computer Analysis**
 - Business, Management, Marketing and Related Support Services
 - **Executive Assistants and Secretarial**
 - **Office Management and Supervision**
 - Health Profession and Related Clinical Sciences
 - **Pharmacy Technicians and Assistants**
 - **Dental Assistants**
 - **Physical Therapy Assistants**
 - Precision Production
 - **Welding**
 - **Machine Shop Technology**
 - Mechanic and Repair Technologies/technicians
 - **Automotive Mechanics Technology/Technicians**

How Does All This Relate to Your Grant?

- **Identifying High Growth Industries**
- **Focus on Occupations and Career Ladder Opportunity**
- **Connecting to Local Board**
- **Knowledge of Workforce Area**
- **Understanding the Regional Economy**
- **Meeting Grant Performance Requirement**
- **Demographic and Workforce/Occupational Trends**
 - **Policies suggestions to help provide solutions to industry identified problems**