

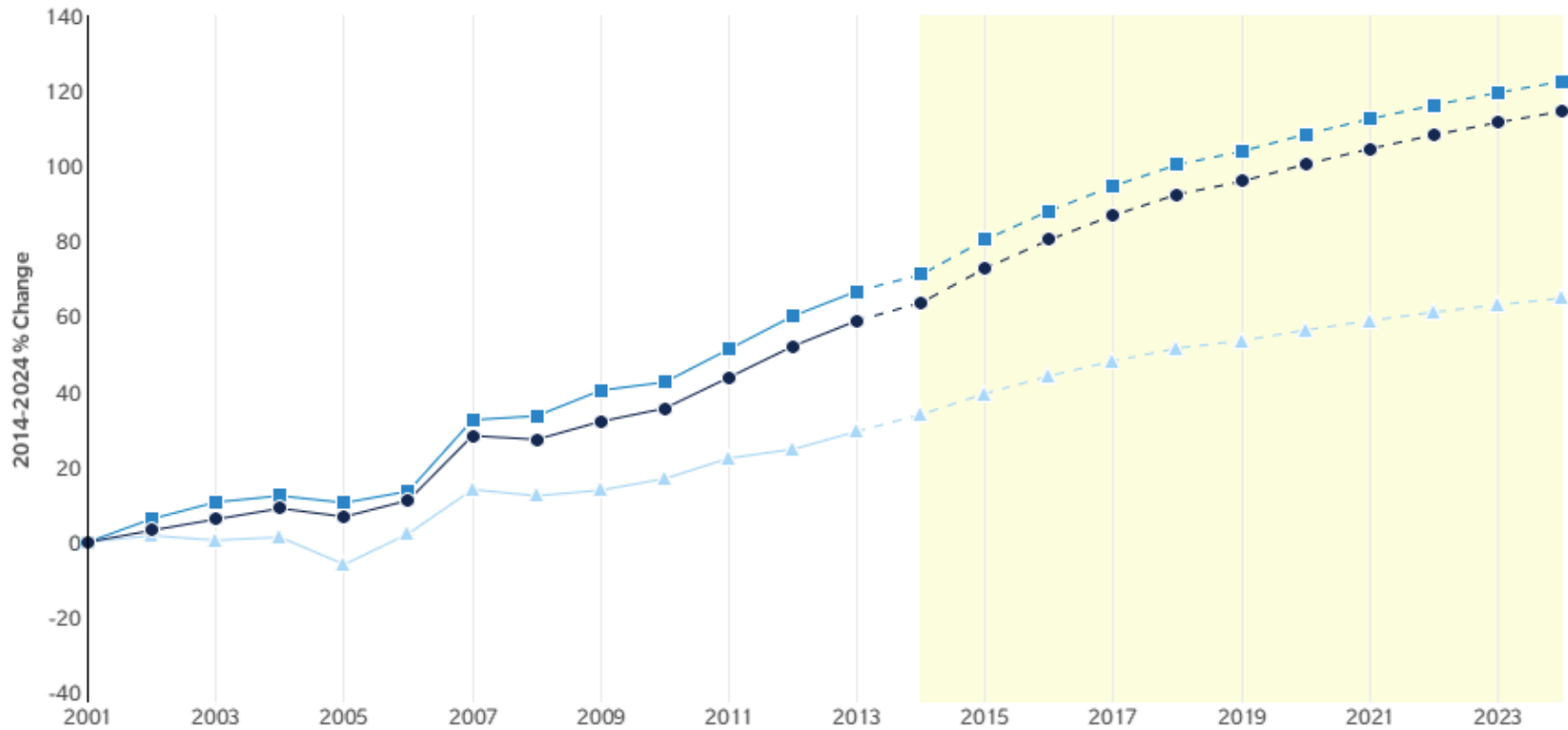


# Ready To Work: Tomorrow's Workforce in Oklahoma

Presented by:  
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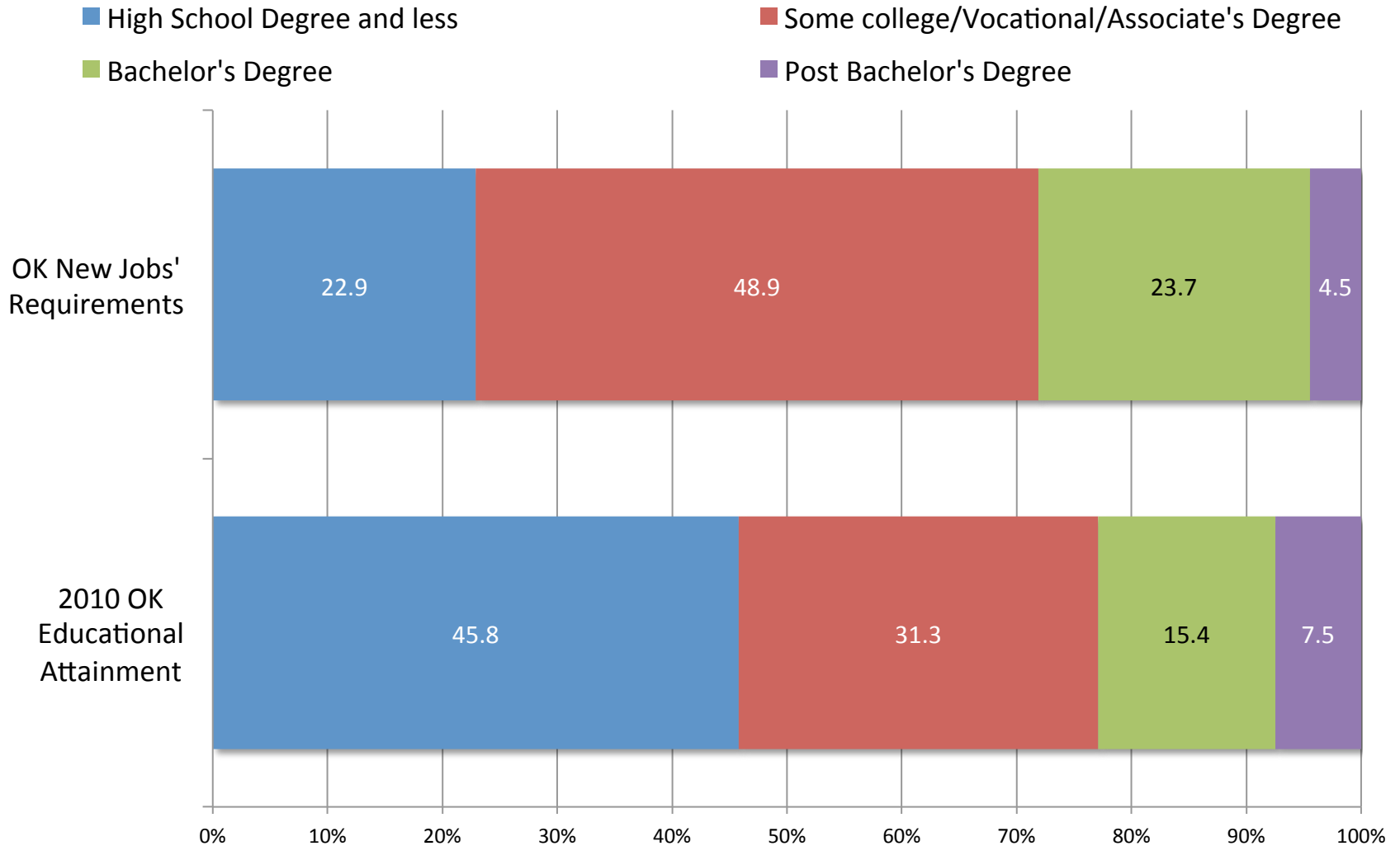
**OKLAHOMA**  
DEPARTMENT OF COMMERCE

# Psychology Today



Region	2014 Jobs	2024 Jobs	Change	% Change	Median Hourly Earnings
● Oklahoma	647	848	201	31%	\$32.65
■ Oklahoma City, OK	284	370	86	30%	\$33.95
▲ Tulsa, OK	138	170	32	23%	\$30.47

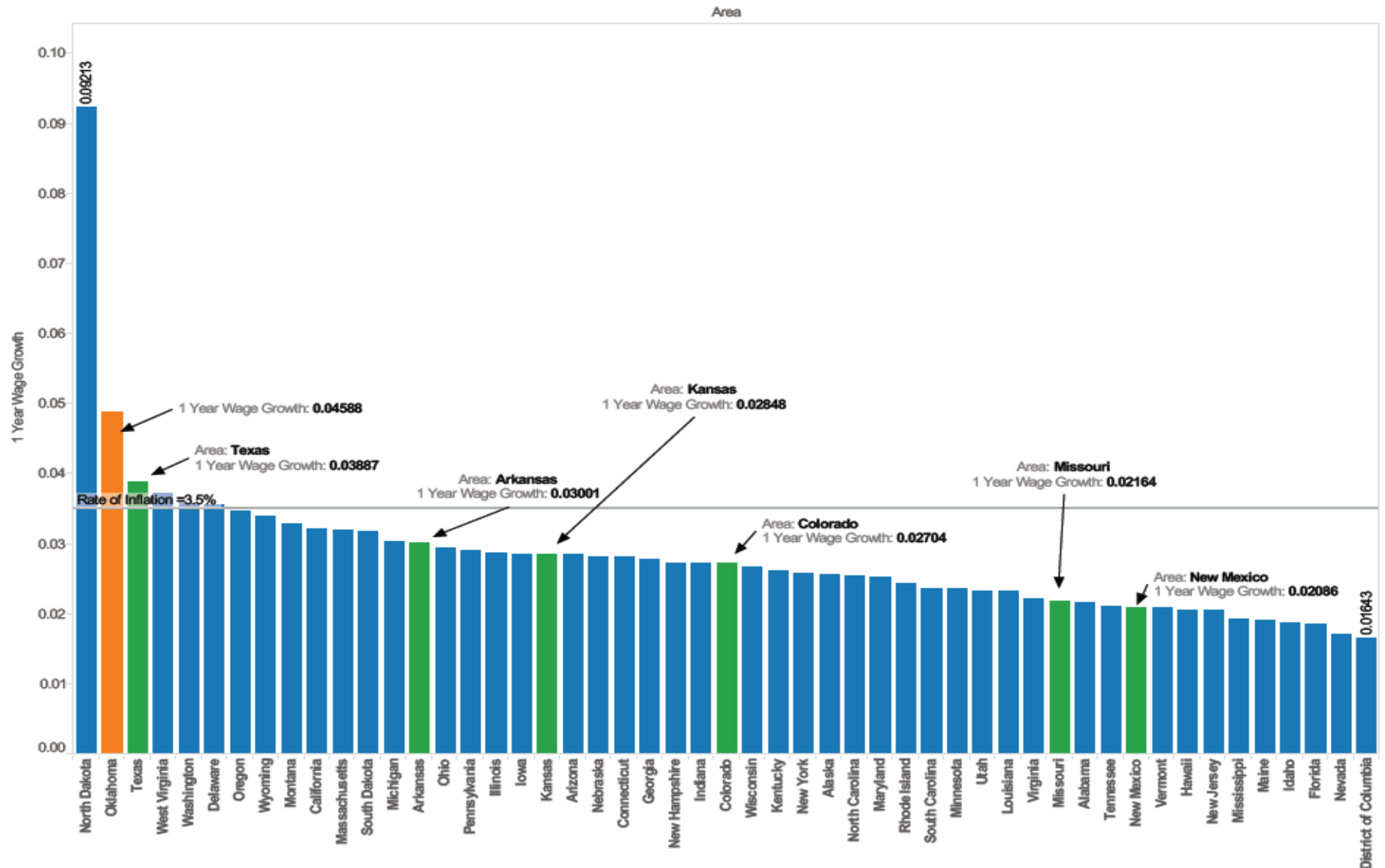
# OK's Educational Gap for New Jobs



New Jobs defined as those jobs projected to be created between 2010 and 2020.  
Source: 2010 ACS; EMSI Complete Employment - 2011.4

# Wage Growth

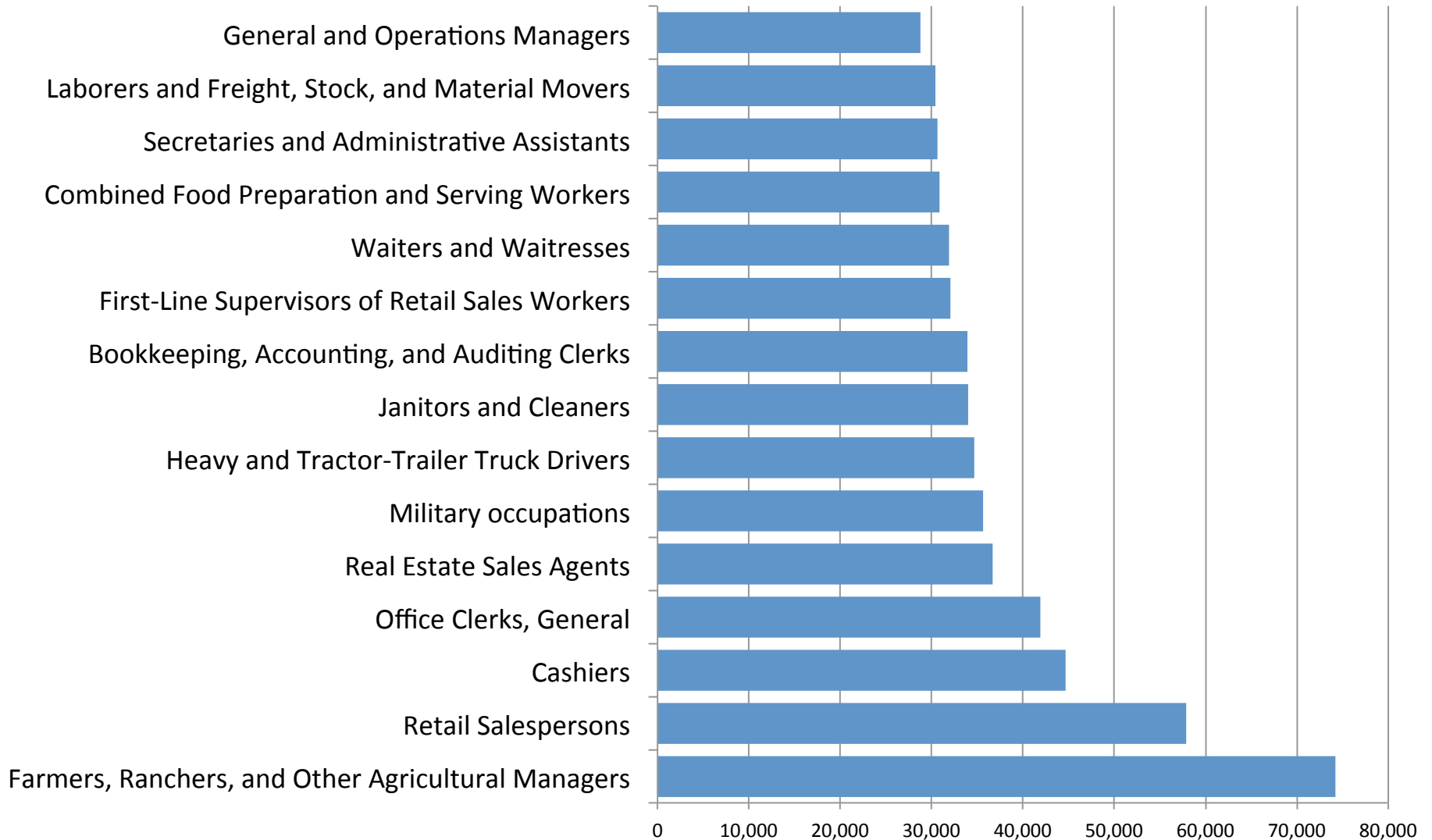
## 1 Year Wage Growth



Source: BEA Table CA 34. Highlighted States are those states with a border to Oklahoma.

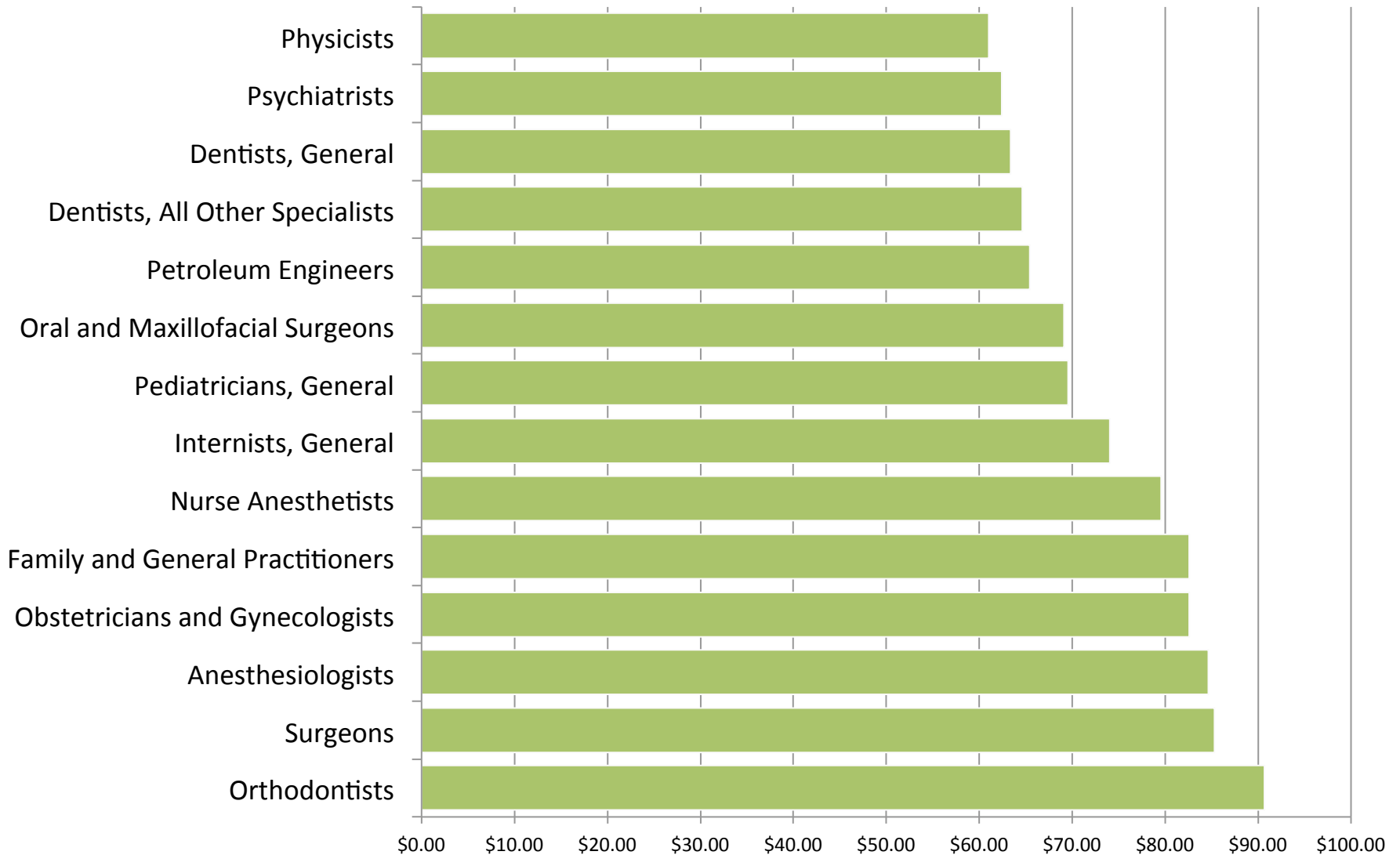
Sum of 1 Year Wage Growth for each Area. Color shows details about Region. The view is filtered on sum of 1 Year Wage Growth and Area. The sum of 1 Year Wage Growth filter keeps all values. The Area filter excludes Null.

# Largest Occupations



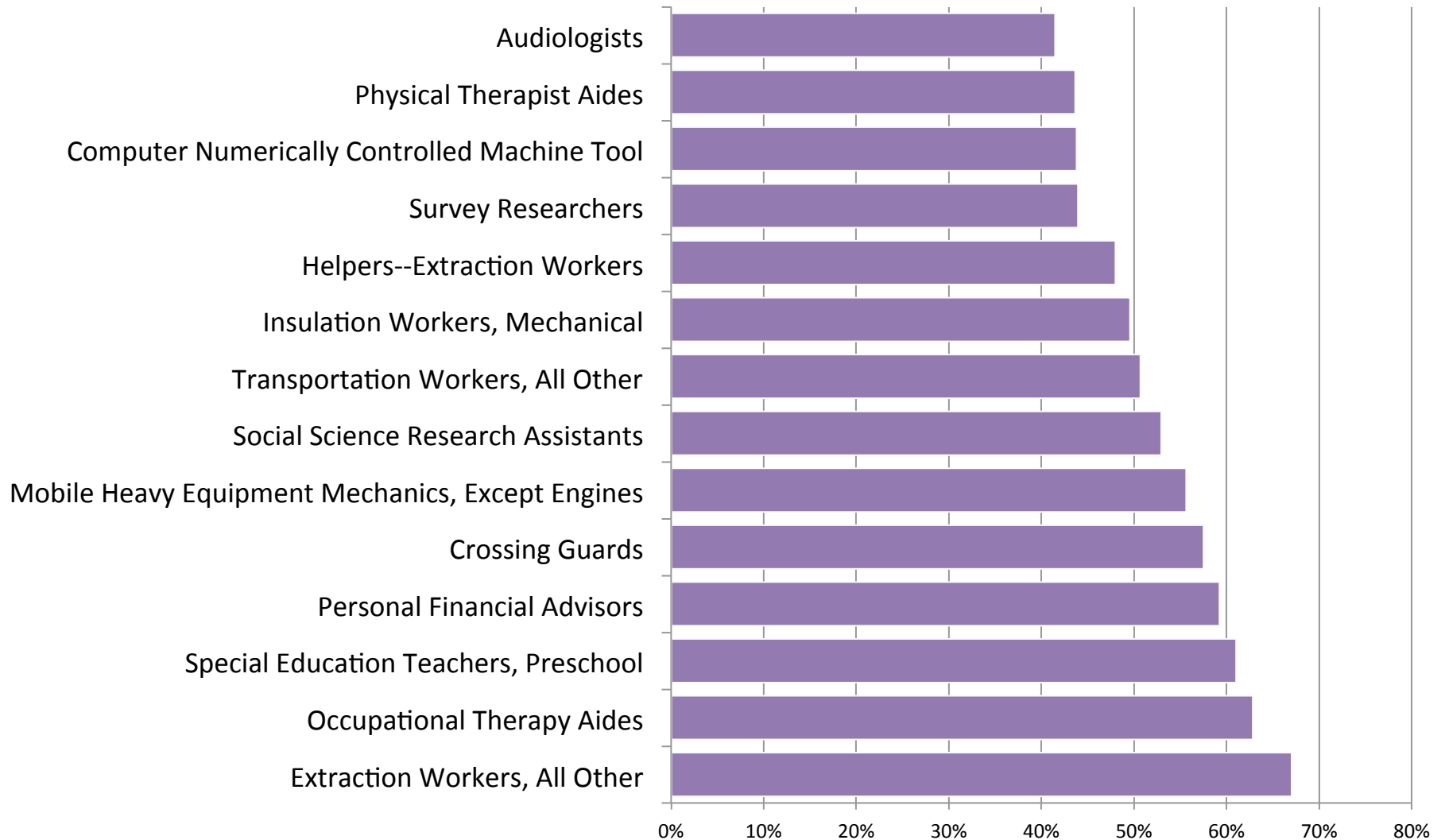
Source: EMSI 2014.3 – QCEW Employees, Non-QCEW Employees, Self-Employed, and Extended Proprietors

# Highest Paying Occupations



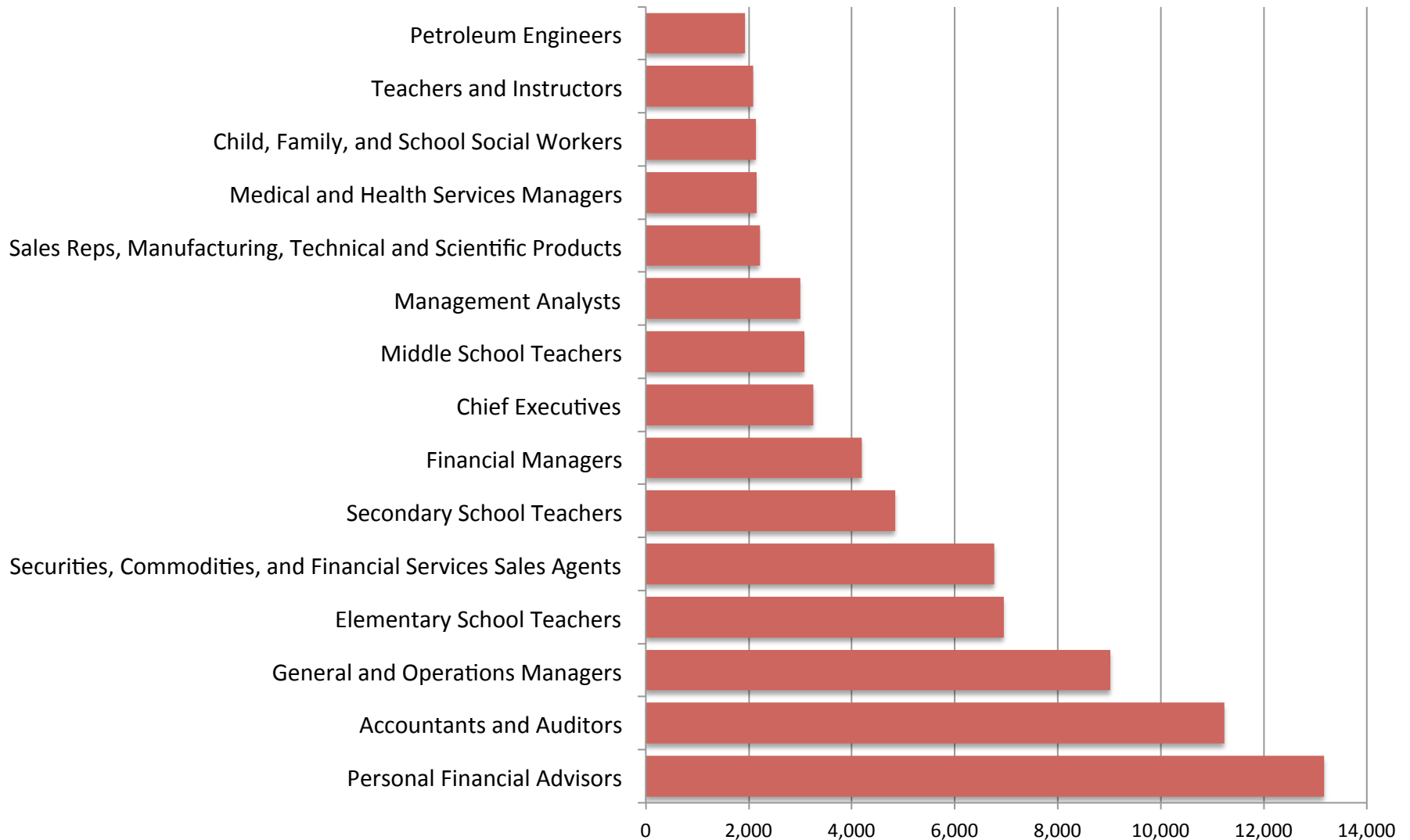
Source: EMSI 2014.3 – QCEW Employees, Non-QCEW Employees, Self-Employed, and Extended Proprietors

# Top Growth Occupations



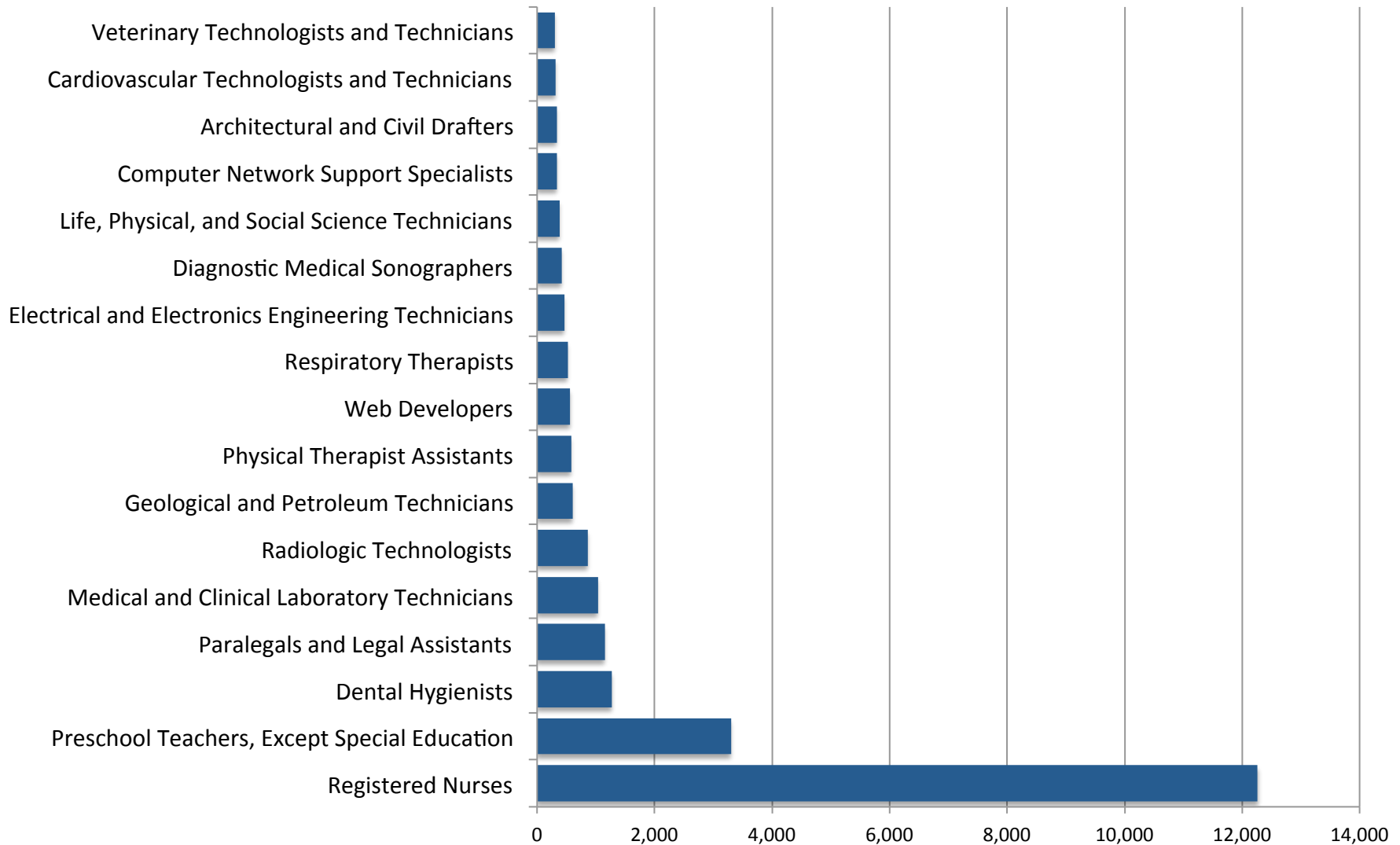
Source: EMSI 2014.3 – QCEW Employees, Non-QCEW Employees, Self-Employed, and Extended Proprietors

# Bachelors Entry Openings



Source: EMSI 2014.3 – QCEW Employees, Non-QCEW Employees, Self-Employed, and Extended Proprietors

# Associates Entry Openings



Source: EMSI 2014.3 – QCEW Employees, Non-QCEW Employees, Self-Employed, and Extended Proprietors

# Avionics Technician KSA

Knowledge	Skill	Ability
Computers and Electronics	Troubleshooting	Oral Comprehension
Engineering and Technology	Repairing	Oral Expression
Mechanical	Equipment Maintenance	Information Ordering
Customer and Personal Service	Quality Control Analysis	Problem Sensitivity
Mathematics	Operation Monitoring	Visualization
Education and Training	Critical Thinking	Near Vision
Administration and Management	Complex Problem Solving	Written Comprehension
Production and Processing	Coordination	Finger Dexterity
Telecommunications	Active Listening	Deductive Reasoning
Clerical	Monitoring	Written Expression

Source: EMSI 2014.3 – QCEW Employees, Non-QCEW Employees, Self-Employed, and Extended Proprietors

# Aggregated Associates KSA

Knowledge	Skills	Abilities
Production and Processing	Complex Problem Solving	Oral Comprehension
Engineering and Technology	Active Learning	Oral Expression
Mathematics	Systems Evaluation	Information Ordering
Computers and Electronics	Troubleshooting	Problem Sensitivity
Sales and Marketing	Operation Monitoring	Written Comprehension
Building and Construction	Judgment and Decision Making	Deductive Reasoning
Mechanical	Reading Comprehension	Written Expression
Customer and Personal Service	Equipment Maintenance	Manual Dexterity
Telecommunications	Critical Thinking	Control Precision
Public Safety and Security	Repairing	Number Facility

# Accountant KSA

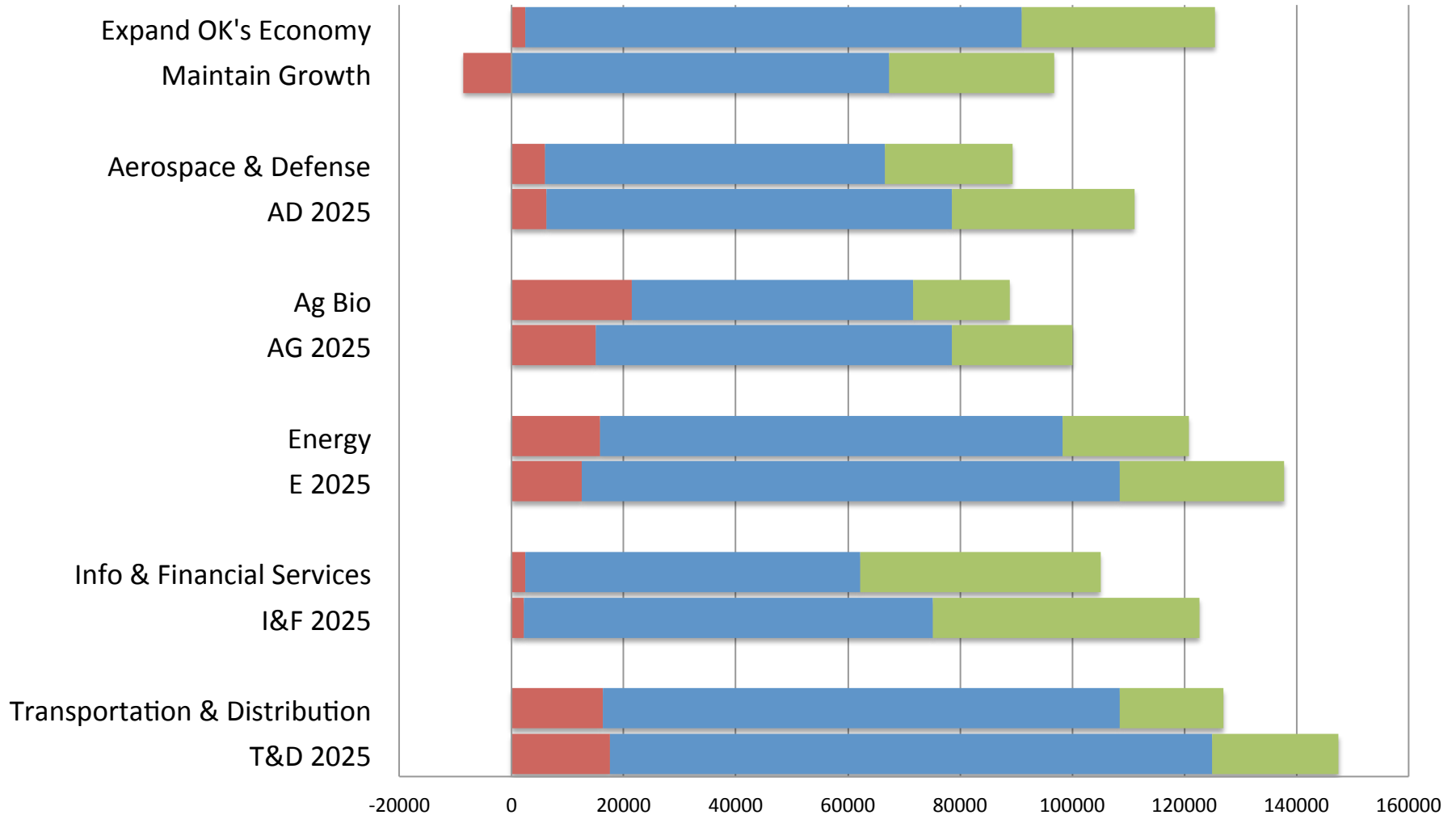
Knowledge	Skills	Abilities
Economics and Accounting	Critical Thinking	Number Facility
Clerical	Reading Comprehension	Oral Expression
Mathematics	Mathematics	Written Comprehension
Computers and Electronics	Speaking	Mathematical Reasoning
Customer and Personal Service	Active Listening	Oral Comprehension
Administration and Management	Judgment and Decision Making	Written Expression
English Language	Systems Analysis	Problem Sensitivity
Personnel and Human Resources	Monitoring	Near Vision
Law and Government	Writing	Category Flexibility
Communications and Media	Active Learning	Deductive Reasoning

# Aggregated Bachelors KSA

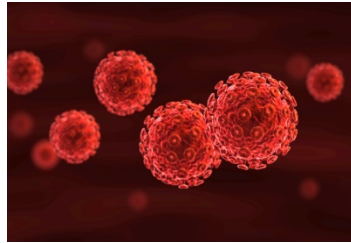
Knowledge	Skills	Abilities
English Language	Critical Thinking	Oral Comprehension
Mathematics	Reading Comprehension	Written Comprehension
Customer and Personal Service	Active Learning	Written Expression
Mechanical	Complex Problem Solving	Number Facility
Administration and Management	Active Listening	Mathematical Reasoning
Building and Construction	Judgment and Decision Making	Problem Sensitivity
Design	Service Orientation	Deductive Reasoning
Computers and Electronics	Time Management	Fluency of Ideas
Communications and Media	Speaking	Information Ordering
Sales and Marketing	Negotiation	Oral Expression

# Current & 2025 Projected Workforce Demand

■ High School Sufficient ■ Associates/Certificate/Credential ■ Bachelors and Above



Source: EMSI 2014.3 – QCEW Employees, Non-QCEW Employees, Self-Employed, and Extended Proprietors



For more information:

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