

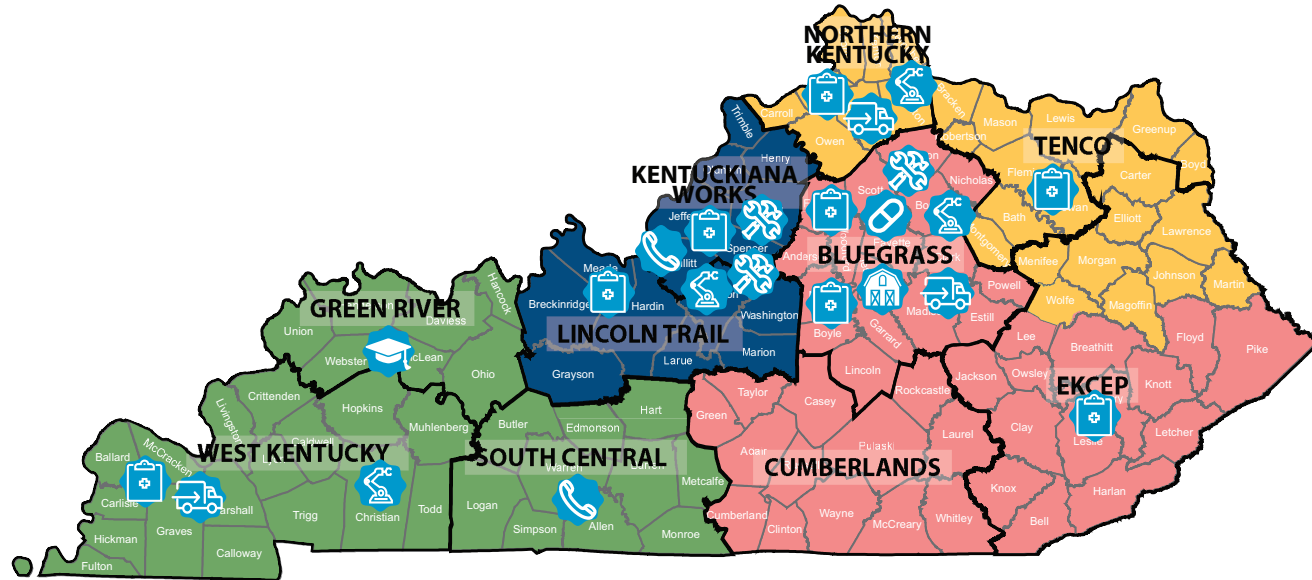


Kentucky's Talent Pipeline Presents **Educational Insights Directly from the Business Community**



Kentucky's Talent Pipeline Presents Educational Insights Directly from the Business Community

Talent Pipeline Management (TPM) has evaluated over 148 Critical Positions across Kentucky within our 26 employer collaboratives.



TPM OVERALL EDUCATION REQUIREMENT INSIGHTS

EDUCATION TYPE	% OF TPM CRITICAL JOBS
Based on 148 Critical Positions	
Industry-Specific On The Job Training	26%
No Education Required	7%
Prefer/Require High School Diploma or Equivalent	94%
Certificate Programs	38%
Credential/Apprenticeships	7%
Licensure Required	44%
College Required	49%
Graduate Degree Preferred/Required	20%

These educational insights are derived from employer competency and credential data gathered while participating in TPM industry collaboratives.

TPM Kentucky is focused on developing solutions to ensure Kentuckians are trained, developed, and upskilled in the career pathways most needed to support Kentucky's economy.



CRITICAL POSITIONS

Kentucky's Talent Pipeline - Northwest


TPM NORTHWEST REGION

KentuckianaWorks, Lincoln Trail


Contact Northwest Talent Pipeline Project Manager, **Zach Gaubert**,
at zgaubert@kychamber.com or (678) 602-6696.


-  Greater Louisville:
BUSINESS SERVICES
- Customer Service/ Call Center

-  **CONSTRUCTION**
- Tile Setter
 - Dry Wall Finishers
 - Mechanics
 - Welders
 - Metal Building Installers
 - Iron Workers
 - Form Carpenters
 - Concrete Finishers
 - Skilled Carpenters
 - Heavy Equipment Operators
 - General Laborers

-  **HEALTHCARE**
- Behavioral Health RN
 - Critical Care RN (ICU, NICU, CCU)
 - End of Life/ Palliative RN
 - Home Health RN
 - Managed Care RN
 - Medical/Surgical/Telemetry RN
 - Operating Room/Procedural RN
 - Specialty RN (Ortho, Neuro, Cardio, Oncology)
 - Women's Services/Pediatrics RN
 - Skilled Nursing/Rehabilitation RN

-  Bardstown:
CONSTRUCTION
- CDL Drivers
 - General Laborers
 - Technical Mechanics
 - Heavy Machine Operators

-  **MANUFACTURING**
- Assembler
 - Machine Operator
 - Material Handler
 - Engineer
 - Tool and Die Technician
 - Welder (or equivalent)
 - Injection Molding Technician

-  Lincoln Trail:
HEALTHCARE
- Assistant Director of Nursing (ADON)
 - Director of Nursing
 - Unit Manager
 - Shift Charge
 - Licensed Practical Nurse (LPN)
 - Medical Assistants
 - Certified Nursing Assistant (CNA)
 - Registered Nurse Total

EDUCATION TYPE	% OF TPM CRITICAL JOBS
<i>Based on 41 Critical Positions</i>	
Industry-Specific On The Job Training	29%
No Education Required	2%
Prefer/Require High School Diploma or Equivalent	98%
Certificate Programs	56%
Credential/Apprenticeships	17%
Licensure Required	41%
College Required	41%
Graduate Degree Preferred/Required	5%



CRITICAL POSITIONS

Kentucky's Talent Pipeline - Southwest

TPM SOUTHWEST REGION

West Kentucky, Green River, South Central

Contact Southwest Talent Pipeline Project Manager, **Brittanie Dawson**,
at bdawson@kychamber.com or (270) 969-4677.

Green River: **EDUCATION**

- K-12 Principal
- CTE Culinary--HS
- CTE Welding--HS
- Elementary Teacher
- Middle Grades Math Teacher
- Middle Grades Science Teacher
- High School Math Teacher
- High School Science Teacher
- High School Foreign Language Teacher
- High School Health Teacher
- High School Family Consumer Science
- Moderate/Severe Disabilities/ FMD
- Learning and Behavioral Disabilities--LBD
- K-12 Counselor
- Early Childhood Education Pre-School Teacher
- K-12 Gifted and Talented Teacher
- CTE Allied Health--HS
- CTE Automotive--HS
- CTE Business/Marketing--HS
- CTE Carpentry--HS
- CTE Computer Science--HS
- CTE Health Science--HS
- CTE Industrial Machine Maintenance--HS
- CTE Agriculture--HS
- CTE Family and Consumer Science--HS
- CTE Consumer Family Science--Middle School

Paducah: **HEALTHCARE**

- Critical Care RN
- Specialty RN
- Telemetry RN

HEALTHCARE

- Personal Care Aide
- Certified Nursing Assistant (CNA)
- Medical Assistant

TRANSPORTATION & LOGISTICS

- Deckhand

South Central: **BUSINESS SERVICES**

- Head Teller
- Teller
- New Accounts

Hopkinsville: **MANUFACTURING**

- Engineer
- Maintenance Technician
- Operator

EDUCATION TYPE	% OF TPM CRITICAL JOBS
<i>Based on 39 Critical Positions</i>	
Industry-Specific On The Job Training	31%
No Education Required	28%
Prefer/Require High School Diploma or Equivalent	95%
Certificate Programs	15%
Credential/Apprenticeships	3%
Licensure Required	72%
College Required	77%
Graduate Degree Preferred/Required	64%



CRITICAL POSITIONS

Kentucky's Talent Pipeline - Northeast

TPM NORTHEAST REGION

Northern Kentucky, TENCO, EKCEP

Contact Northeast Talent Pipeline Project Manager, **Zach Morgan**,
at zmorgan@kychamber.com or (502) 352-3669.



Northern Kentucky: **MANUFACTURING**

- Fork Lift Drivers
- Maintenance Mechanics
- Quality Technicians
- Skilled Machinists
- Skilled Operators



TRANSPORTATION & LOGISTICS

- Aircraft Maintenance
- Cargo Agents
- Customer Service Agents
- Janitorial Cleaners
- Passenger Services
- Public Safety
- Ramp Agents
- Restaurant Workers
- Retail Workers
- Shuttle Drivers
- Trades
- Warehouse Agents



Maysville: **HEALTHCARE**

- Licensed Practical Nurse (LPN)
- Registered Nurse (RN)



Morehead/Ashland **HEALTHCARE**

- Certified Medical Assistants
- Licensed Practical Nurse (LPN)
- Pharmacy Technicians
- Registered Nurse (RN)
- Sterile Processing

EDUCATION TYPE	% OF TPM CRITICAL JOBS
<i>Based on 24 Critical Positions</i>	
Industry-Specific On The Job Training	4%
No Education Required	8%
Prefer/Require High School Diploma or Equivalent	88%
Certificate Programs	4%
Credential/Apprenticeships	4%
Licensure Required	17%
College Required	17%
Graduate Degree Preferred/Required	0%



CRITICAL POSITIONS

Kentucky's Talent Pipeline - Southeast

TPM SOUTHEAST REGION

Cumberlands, Bluegrass, EKCEP

Contact Southeast Senior Talent Pipeline Project Manager, **Sara Tracy**,
at stracy@kychamber.com or (859) 533-6246.

Bluegrass:

BIOTECH/PHARMA

- Technician/Operator
- Scientist
- Microbiologist

CONSTRUCTION

- Commercial Electricians

HEALTHCARE

- Behavioral Health RN
- Cardiology/Catheter Lab RN
- CMA
- ED RN
- Endoscopy Tech
- Med Surgery RN
- Med Tech
- OR RN
- Pharmacy Tech
- Phlebotomy Tech
- RN
- Surgery Tech
- Radiographer
- Telemetry RN
- Sonographer
- NICU RN
- ICU RN

EKCEP:

HEALTHCARE

- RN
- CMA
- CNA
- EMT/Paramedic
- Lab Tech
- LMR
- LPN
- Patient Tech
- Rad Tech
- Respiratory Therapist (CRT and RRT)

EDUCATION TYPE	% OF TPM CRITICAL JOBS
<i>Based on 31 Critical Positions</i>	
Industry-Specific On The Job Training	31%
No Education Required	8%
Prefer/Require High School Diploma or Equivalent	95%
Certificate Programs	15%
Credential/Apprenticeships	3%
Licensure Required	72%
College Required	77%
Graduate Degree Preferred/Required	64%



CRITICAL POSITIONS

Kentucky's Talent Pipeline - Equine

TPM EQUINE

Statewide

Contact Equine Talent Pipeline Project Manager, **Laurie Mays**,
at lmays@kychamber.com or (770) 328-6630.

-  Bluegrass:
SPORT HORSE FARM
- Assistant Manager
- THOROUGHBRED FARM**
- Groom
-  **THOROUGHBRED TRAINERS**
- Hot Walker
 - Groom
 - Exercise Rider

VETERINARY CLINIC

- Nurse
- Reception
- Barn Crew
- Admissions

TRANSPORTATION

- Track Agent
- Light Mechanic
- Local Driver
- Class A OTR Driver

EDUCATION TYPE	% OF TPM CRITICAL JOBS
<i>Based on 13 Critical Positions</i>	
Industry-Specific On The Job Training	85%
No Education Required	23%
Prefer/Require High School Diploma or Equivalent	77%
Certificate Programs	31%
Credential/Apprenticeships	0%
Licensure Required	15%
College Required	0%
Graduate Degree Preferred/Required	0%



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