



# MISSOURI CAREER PATHWAYS

OFFICE OF COLLEGE AND CAREER READINESS

STEVE BRYANT - PROGRAM MANAGER

SHONDA GRAY - ST. LOUIS REGIONAL DIRECTOR

ROBERTA CARSON - MID-MISSOURI REGIONAL DIRECTOR

ANN STARLIN-HORNER - KANSAS CITY REGIONAL  
DIRECTOR

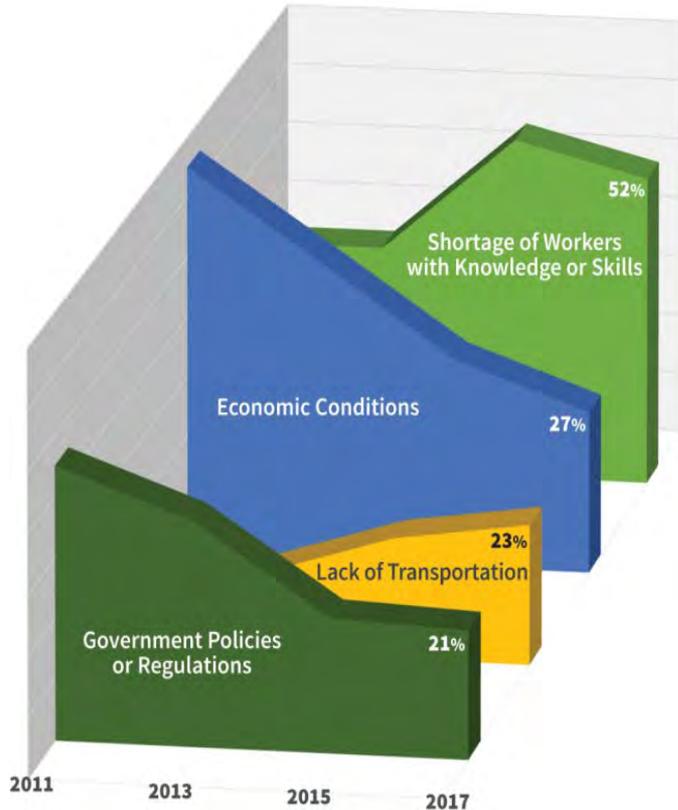
*Career and Technical Education  
Advisory Council*

October 23, 2017

Missouri Department  
of Elementary and Secondary Education



# St. Louis Job Expansion Barriers



Shortage of Skilled Workers (3<sup>rd</sup> Year at Top)

Economic Conditions/Gov. Regulations Decline  
Lack of Transportation Access Rising



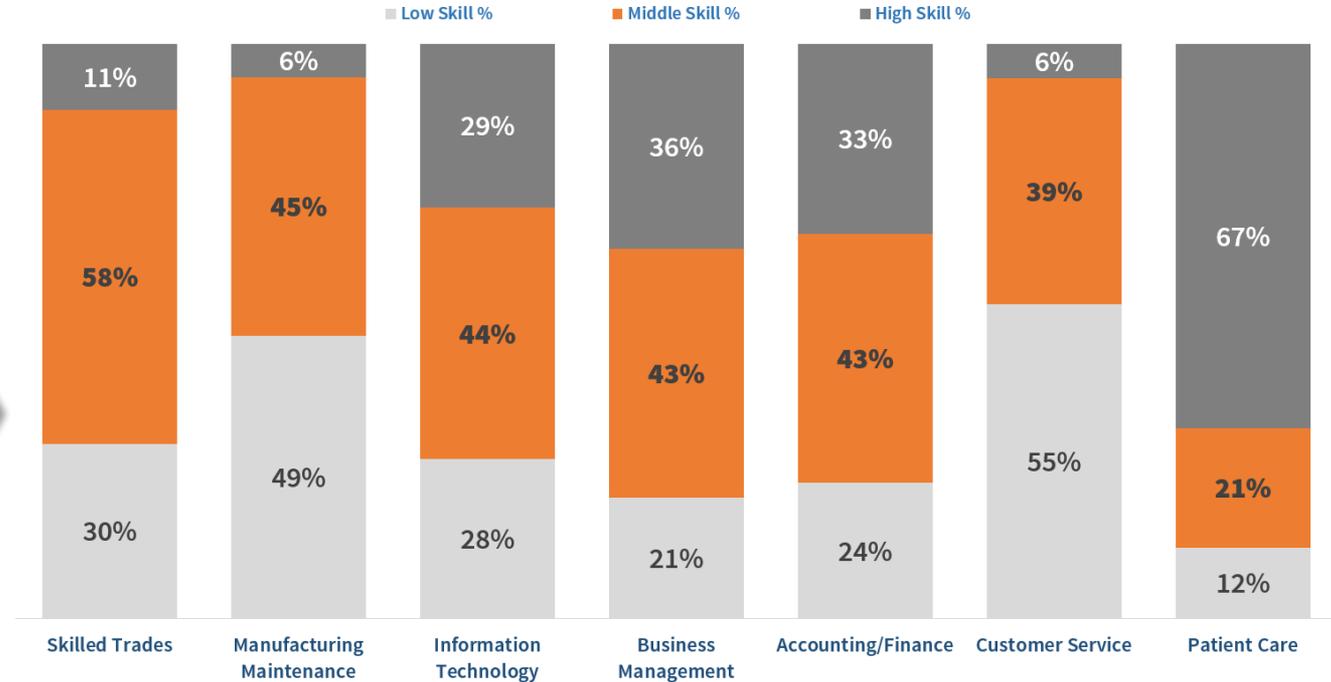


# Skill Levels Needed to Meet Shortages

Middle-Skills top need in 4 of 7 Functional Areas to meet skill shortage

3

Middle Skill:  
Typically requires  
training/education  
after High School  
but less than 4-  
Year Degree



# The Pathways Vision

## All Missouri students will:

- 1. Graduate from high school success ready** *with an individual career and academic plan (ICAP)* and work-based learning experience,
- 2. Attain a credential** of certification with value in the regional and global labor market(s), and
- 3. Launch a career** in an occupation earning a family living wage with opportunity to advance to higher levels of education and employment.



# How MCP assists districts

9

- Identify high demand occupations
- Connect employers with educators
- Promote work based learning experiences
- Connect educators with post-secondary programs
- Support districts in providing career awareness, exploration, and preparation ICAP for “all” students
- Coordinating and facilitating teacher externships to enhance relevancy in the classroom
- Facilitating workshops, training, and STEAM activities



# Missouri Career Pathways for 2017-18

- Continue with Pathways for Teachers Grants
  - Since 2013-14, over **900** teachers, counselors and administrators have participated in the externships and work based learning
- Host STEAM events in nine regional areas for non-traditional students
- Promote professional development and resources for teaching professional skills



# DESE Staffing

11

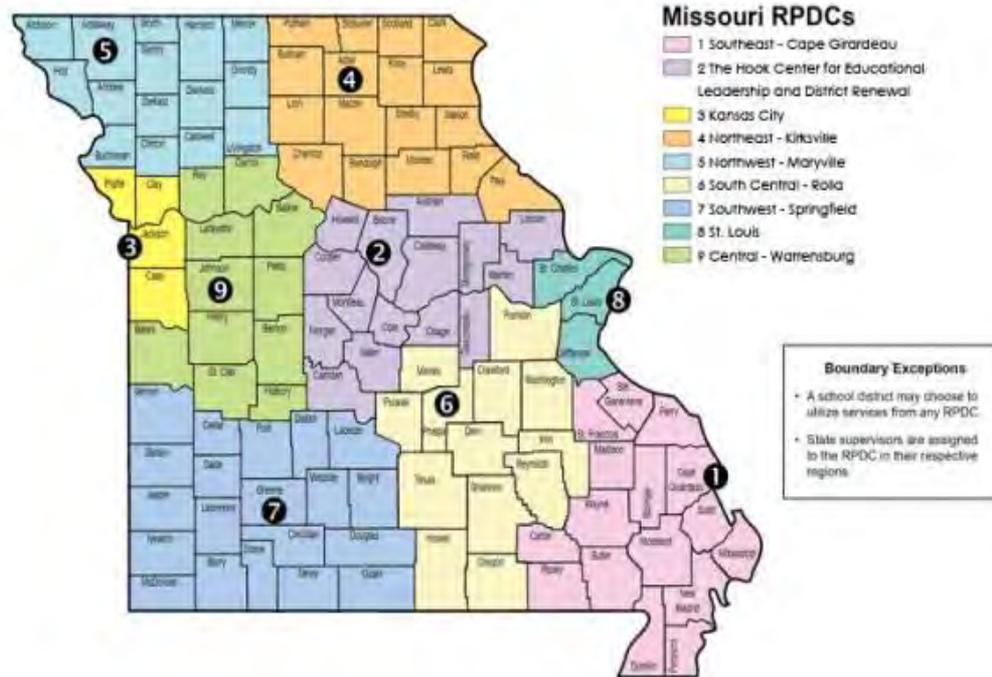
- Steve Bryant– State program manager and SC region
- Roberta Carson - Mid-Missouri regional director
- Shonda Gray - St. Louis regional director
- Ann Starlin-Horner - Kansas City regional director
- Rene' Yoesel – Director of School Counseling
- Chrissy Bashore – Assistant Director of School Counseling

# RPDC Staffing

- Four Pathways Consultants located in the Northwest, Northeast, Southwest, and Southeast Regional Professional Development Center's (RPDC's) assisting with connecting employers with education and externships
- Nine Career Advisors at each of the nine RPDC's to assist Middle School and High School Counselor's implementing students ICAP, Programs of Study (POS), and Missouri Connections.



# RPDC Locations



# Questions?

Steve Bryant

Program Manager, Missouri Career Pathways

[Steve.Bryant@dese.mo.gov](mailto:Steve.Bryant@dese.mo.gov)

573-526-4987



The Department of Elementary and Secondary Education does not discriminate on the basis of race, color, religion, gender, national origin, age, or disability in its programs and activities. Inquiries related to Department programs and to the location of services, activities, and facilities that are accessible by persons with disabilities may be directed to the Jefferson State Office Building, Office of the General Counsel, Coordinator – Civil Rights Compliance (Title VI/Title IX/504/ADA/Age Act), 6th Floor, 205 Jefferson Street, P.O. Box 480, Jefferson City, MO 65102-0480; telephone number 573-526-4757 or TTY 800-735-2966; fax number 573-522-4883; email [civilrights@dese.mo.gov](mailto:civilrights@dese.mo.gov).

