MHA
Health Institute

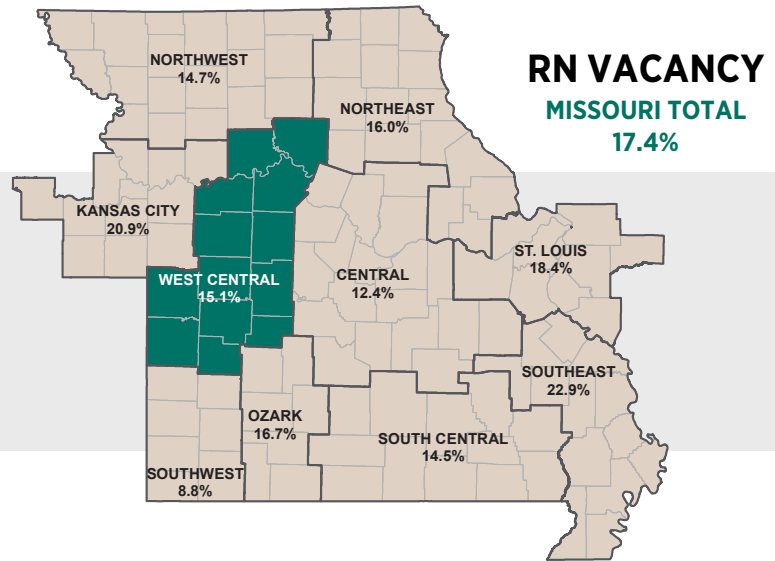# West Central Region Profile

POPULATION: 280,431

The West Central Workforce Development Region is home to 12 hospitals. The largest cities are Sedalia and Warrensburg. Health care and social assistance is one of the region's top industries. Twelve hospitals submitted calendar year 2022 data for MHA's 23rd annual workforce survey, which focuses on turnover and vacancy rates, both regionally and statewide.

WEST CENTRAL REGION
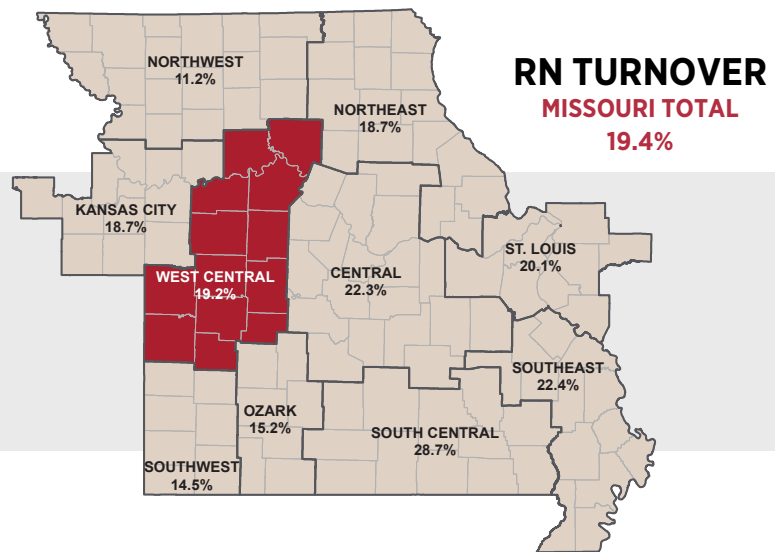### Top 10 Hospital Professions With the Highest Employee Vacancy

Registered Dietitian

Respiratory Therapist - Certified

Sonographer/Ultrasound Technologist

Licensed Practical Nurse

Surgical Technician

Respiratory Therapist - Registered

Staff Registered Nurse

Physician Assistant

Physical Therapy Assistant

Medical Technologist

RN VACANCY
MISSOURI TOTAL
17.4%

NORTHWEST 14.7%
NORTHEAST 16.0%
KANSAS CITY 20.9%
WEST CENTRAL 15.1%
CENTRAL 12.4%
ST. LOUIS 18.4%
OZARK 16.7%
SOUTH CENTRAL 14.5%
SOUTHEAST 22.9%
SOUTHWEST 8.8%

WEST CENTRAL REGION
Top 10 Hospital Professions With the Highest Employee Turnover

Pharmacy Technician

Environmental Services

Nurse Assistants

Food Service Worker/Dietary Aid

Sterile Processing Technician

Licensed Practical Nurse

Physical Therapy Assistant

Sonographer/Ultrasound Technologist

Medical Laboratory Technician

Occupational Therapy Assistant

RN TURNOVER
MISSOURI TOTAL
19.4%

NORTHWEST 11.2%
NORTHEAST 18.7%
KANSAS CITY 18.7%
WEST CENTRAL 19.2%
CENTRAL 22.3%
ST. LOUIS 20.1%
OZARK 15.2%
SOUTH CENTRAL 28.7%
SOUTHEAST 22.4%
SOUTHWEST 14.5%

The careers included in the tables are listed in order of highest to lowest percent.

2023 WEST CENTRAL REGION SURVEY HIGHLIGHTS

JOB TITLE COLLECTED JANUARY 2023	NUMBER OF WORKING FTEs	NUMBER OF FTE VACANCIES	VACANCY RATE (FTE)	NUMBER OF WORKING EMPLOYEES	NUMBER OF VACANT POSITIONS	EMPLOYEE VACANCY RATE	TOTAL EMPLOYEE SEPARATIONS	EMPLOYEE TURNOVER RATE
Nursing & Medical								
Nurse Assistants (Patient Care Technician, Certified Nurse Assistant or Unlicensed Assistive Personnel)	217	18	7.5%	283	24	7.8%	153	49.8%
Licensed Practical Nurse	68	18	20.7%	87	20	18.7%	41	38.3%
Advance Practice Registered Nurse	11	1	8.6%	14	2	12.5%	3	18.8%
Staff Registered Nurse	546	96	15.0%	753	134	15.1%	170	19.2%
Physician Assistant	12	2	14.3%	12	2	14.3%	1	7.1%
Employed Physicians	123	2	1.6%	133	2	1.5%	10	7.4%
Diagnostic Imaging								
CT Technologist	33	4	10.9%	42	5	10.8%	6	12.9%
Magnetic Resonance Imaging Technologist	14	1	6.8%	16	1	5.9%	0	0.0%
Mammography Technologist	16	0	0.0%	17	0	0.0%	1	5.9%
Nuclear Medicine Technologist	9	1	9.7%	10	1	9.1%	1	9.1%
Radiology Technologist	40	3	7.8%	48	6	11.1%	15	27.8%
Sonographer/Ultrasound Technologist	21	7	23.6%	30	7	19.2%	13	35.6%
Laboratory								
Medical Laboratory Technician	37	9	19.6%	48	7	12.7%	16	29.1%
Medical Technologist	50	7	12.8%	66	10	13.2%	12	15.8%
Therapies								
Occupational Therapist	17	3	13.1%	23	3	10.0%	4	14.0%
Occupational Therapy Assistant	10	1	4.6%	16	1	3.1%	5	28.1%
Physical Therapist	33	4	10.2%	46	5	9.8%	3	5.9%
Physical Therapy Assistant	24	4	14.3%	26	4	13.3%	11	36.7%
Respiratory Therapist - Certified	23	7	21.9%	31	10	23.5%	5	11.1%
Respiratory Therapist - Registered	32	7	16.7%	54	11	17.4%	15	22.2%
Pharmacy								
Pharmacist - Clinical & Retail	23	2	6.1%	32	2	5.9%	7	20.6%
Pharmacy Technician	30	1	3.2%	32	1	3.0%	20	60.6%
Surgery								
Surgical Technician	31	6	16.1%	37	8	17.8%	6	13.3%
Sterile Processing Technician	21	1	4.5%	22	1	4.3%	9	39.1%
Miscellaneous Hospital-Based Positions								
Medical Records Coder	54	0	0.0%	56	0	0.0%	9	16.1%
Environmental Services	159	15	8.7%	162	20	11.0%	107	58.8%
Registered Dietitian	6	2	28.4%	7	3	30.0%	1	10.0%
Food Service Worker/Dietary Aid	96	11	10.1%	127	13	9.3%	60	42.9%
Clinic & Physician Practices								
Staff Registered Nurse - Clinic	47	5	9.6%	50	6	10.7%	3	5.4%
Licensed Practical Nurse - Clinic	178	8	4.2%	186	13	6.5%	38	19.1%
Advance Practice Registered Nurse - Clinic	94	7	6.6%	105	8	7.1%	7	6.2%
Medical Assistant - Clinic	153	23	13.0%	171	23	11.9%	53	27.3%