Northeast Region Profile

POPULATION: 273,578

The Northeast Workforce Development Region is home to seven hospitals. The largest cities are Hannibal, Kirksville and Moberly. Health care and social assistance is the largest industry in the region, accounting for 16% of the region's employment. Seven hospitals submitted calendar year 2022 data for MHA's 23rd annual workforce survey, which focuses on turnover and vacancy rates, both regionally and statewide.

NORTHEAST REGION
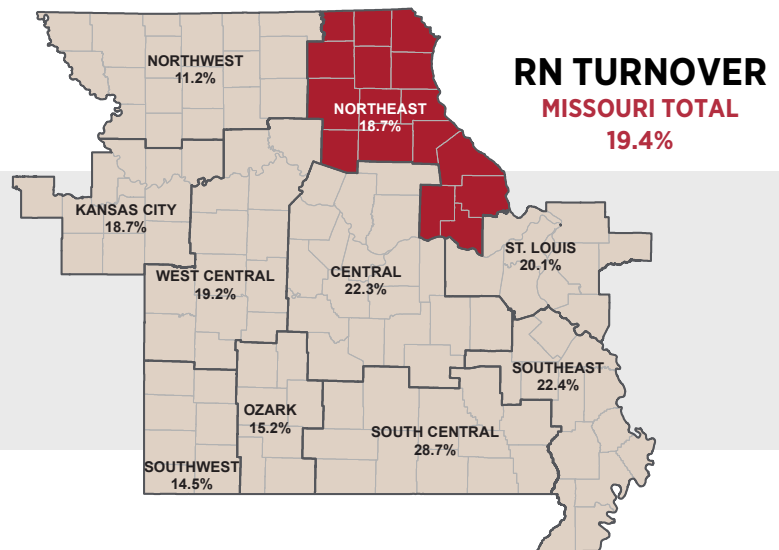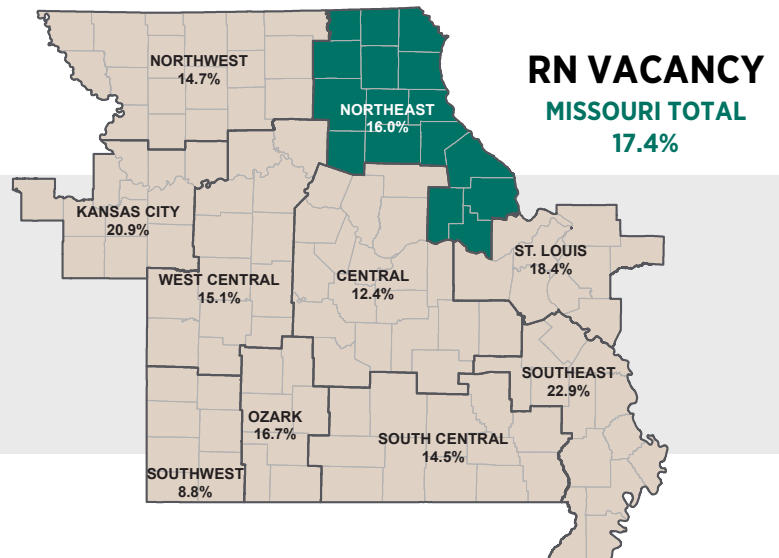### Top 10 Hospital Professions With the Highest Employee Vacancy

Advance Practice Registered Nurse
Respiratory Therapist - Certified
Medical Laboratory Technician
Radiology Technologist - Certified
Environmental Services
Medical Technologist
Licensed Practical Nurse
Surgical Technician
CT Technologist
Nurse Assistants

NORTHEAST REGION
Top 10 Hospital Professions With the Highest Employee Turnover

Nurse Assistants
Surgical Technician
Licensed Practical Nurse
Environmental Services
Food Service Worker/Dietary Aid
Registered Dietitian
Respiratory Therapist - Certified
Medical Laboratory Technician
Physician Assistant *
Magnetic Resonance Imaging Technologist *
Nuclear Medicine Technologist*
Occupational Therapy Assistant*

* Professions that tied for top 10 ranking
The careers included in the tables are listed in order of highest to lowest percent.

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%
SOUTHEAST 22.9%
OZARK 16.7%
SOUTH CENTRAL 14.5%
SOUTHWEST 8.8%

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%
SOUTHEAST 22.4%
OZARK 15.2%
SOUTH CENTRAL 28.7%
SOUTHWEST 14.5%

2023 NORTHEAST 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)	63	14	17.7%	99	19	16.1%	50	42.4%
Licensed Practical Nurse	52	12	19.1%	84	19	18.4%	33	32.0%
Advance Practice Registered Nurse	11	8	43.2%	24	10	29.4%	3	8.8%
Staff Registered Nurse	374	89	19.3%	597	114	16.0%	133	18.7%
Physician Assistant *	4	0	0.0%	5	0	0.0%	1	20.0%
Employed Physicians	56	4	6.6%	66	4	5.7%	5	7.1%
Diagnostic Imaging								
CT Technologist	19	5	20.8%	24	5	17.2%	5	17.2%
Magnetic Resonance Imaging Technologist *	7	0	0.0%	10	0	0.0%	2	20.0%
Mammography Technologist	10	2	17.2%	12	0	0.0%	2	16.7%
Nuclear Medicine Technologist *	5	0	0.0%	5	0	0.0%	1	20.0%
Radiology Technologist - Certified	36	13	26.1%	56	17	23.3%	9	12.3%
Sonographer/Ultrasound Technologist	14	4	23.5%	21	3	12.5%	2	8.3%
Laboratory								
Medical Laboratory Technician	26	9	25.5%	33	11	25.0%	9	20.5%
Medical Technologist	30	8	21.4%	37	9	19.6%	8	17.4%
Therapies								
Occupational Therapist	7	0	0.0%	13	0	0.0%	0	0.0%
Occupational Therapy Assistant *	2	0	0.0%	5	0	0.0%	1	20.0%
Physical Therapist	17	1	4.9%	24	1	4.0%	1	4.0%
Physical Therapy Assistant	7	2	21.1%	11	2	15.5%	1	7.8%
Respiratory Therapist - Certified	10	5	32.4%	14	5	26.3%	4	21.1%
Respiratory Therapist - Registered	22	2	8.1%	27	4	12.9%	6	19.3%
Pharmacy								
Pharmacist - Clinical/Staff	14	2	11.6%	25	2	7.4%	3	11.1%
Pharmacy Technician	27	2	5.4%	40	3	7.0%	6	14.0%
Surgery								
Surgical Technician	18	5	21.5%	23	5	17.9%	11	39.3%
Sterile Processing Technician	11	0	0.0%	12	0	0.0%	2	16.7%
Miscellaneous Hospital-Based Positions								
Medical Records Coder	30	2	6.3%	33	2	5.7%	5	14.3%
Environmental Services	47	15	24.4%	56	15	21.1%	22	31.0%
Registered Dietitian	5	0	0.0%	9	0	0.0%	2	22.2%
Food Service Worker/Dietary Aid	38	3	6.2%	57	4	6.6%	16	26.2%
Clinic & Physician Practices								
Staff Registered Nurse- Clinic	31	2	6.0%	36	2	5.3%	8	21.1%
Licensed Practical Nurse - Clinic	147	9	5.5%	166	10	5.7%	23	13.1%
Advance Practice Registered Nurse - Clinic	66	1	1.5%	70	1	1.4%	2	2.8%
Medical Assistant - Clinic	41	4	6.8%	46	3	6.1%	4	8.2%

A comprehensive collection of workforce data, trends, and color-coded vacancy and turnover maps is available at www.mhanet.com.

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