

Northeast Region Profile

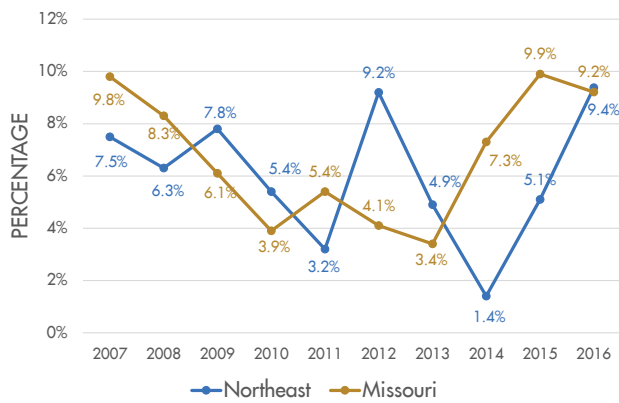
The Northeast Workforce Investment Area consists of 16 counties and is home to seven hospitals. All seven hospitals submitted calendar year 2015 data for MHA's 16th annual workforce survey that focuses on turnover and vacancy rates both regionally and statewide. In all, 136 Missouri, 10 Kansas and five Illinois hospitals participated in the survey.

POPULATION: 268,072

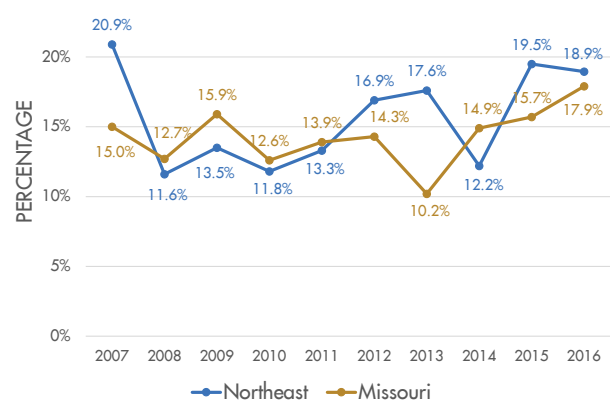
MAY 2016 REGION UNEMPLOYMENT RATE: 4.1%

MAY 2016 STATE UNEMPLOYMENT RATE: 4.3%

R.N. VACANCY (EMPLOYEE)



R.N. TURNOVER (EMPLOYEE)



TOP THREE HIGH GROWTH INDUSTRIES (FROM MERIC DATA)

Industry	Average Employment	Percent Growth From Prior Year
Retail Trade	11,043	2.3%
Manufacturing	10,129	0.4%
Health Care and Social Assistance	9,938	2.6%

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





2016 Northeast Region Survey Highlights

Job Title Collected January 2016	Number of Working FTE's	Number of FTE Vacancies*	Vacancy Rate (FTE)	Working Number of Employees*	Number of Vacant Positions	Employee Vacancy Rate	**Total Employee Separations	Employee Turnover Rate
NURSING & MEDICAL								
Unlicensed Assistive Personnel (UAP)	102	4	3.6%	125	5	3.8%	31	23.8%
Nurse Anesthetist - Certified Registered (CRNA)	5	0	0.0%	6	0	0.0%	0	0.0%
LPN – (Non-I.V. Certified)	0	0	0.0%	0	0	0.0%	0	0.0%
LPN – (I.V. Certified)	32	1	3.0%	45	1	2.2%	10	21.7%
Nurse Practitioner (R.N.)	12	0	0.0%	12	0	0.0%	9	75.0%
Nurse Specialist – Clinical (R.N.)	4	0	0.0%	4	0	0.0%	0	0.0%
Nurse – Staff (R.N.)	399	44	9.8%	483	50	9.4%	101	18.9%
Physician Assistant	1	0	0.0%	1	0	0.0%	0	0.0%
Behavioral Health Nurse (R.N.)	6	2	25.0%	7	2	22.2%	1	11.1%
Nurse – Obstetric (R.N.)	34	2	4.9%	43	2	4.4%	8	17.8%
DIAGNOSTIC IMAGING								
CT Technologist R.T.	12	1	6.5%	13	1	7.1%	0	0.0%
Magnetic Resonance Imaging (MRI) Technologist R.T.	10	1	8.0%	11	1	8.3%	2	16.7%
Mammography Technologist R.T.	6	0	0.0%	6	0	0.0%	0	0.0%
Nuclear Medicine Technologist R.T.	5	0	0.0%	5	0	0.0%	0	0.0%
Radiology Technologist R.T.R	32	3	8.1%	40	3	7.0%	4	9.3%
Sonographer – Cardiac/Echo Technician	5	0	0.0%	6	0	0.0%	2	33.3%
Sonographer – Ultrasound Technologist	7	0	0.0%	7	0	0.0%	0	0.0%
Sonographer – Vascular Technologist	6	0	0.0%	7	0	0.0%	1	14.3%
LABORATORY								
Medical Laboratory Technician MLT	22	3	11.1%	31	4	11.4%	10	28.6%
Medical Technologist M.T.	22	0	0.0%	25	0	0.0%	5	20.0%
THERAPIES								
Occupational Therapist	12	1	6.8%	14	1	6.7%	1	6.7%
Occupational Therapy Assistant – Certified (COTA)	5	0	0.0%	6	0	0.0%	0	0.0%
Physical Therapist	20	2	9.2%	24	2	7.7%	2	7.7%
Physical Therapy Assistant – Certified (PTA)	14	0	0.0%	16	0	0.0%	2	12.5%
Respiratory Therapist – Certified	22	0	0.0%	24	0	0.0%	3	12.5%
Respiratory Therapist – Registered	24	1	4.0%	31	1	3.1%	1	3.1%
Speech Pathologist	9	0	0.0%	16	0	0.0%	0	0.0%
PHARMACY								
Pharmacist – Clinical	10	0	0.0%	13	0	0.0%	0	0.0%
Pharmacist – Staff	12	0	0.0%	13	0	0.0%	1	7.7%
Pharmacy Technician – Certified	18	0	0.0%	21	0	0.0%	0	0.0%
SURGERY								
Surgical Technician – Non-Certified	13	1	9.3%	16	3	15.8%	6	31.6%
MISCELLANEOUS HOSPITAL BASED POSITIONS								
Clinical Informatics Specialist (R.N.)	3	0	0.0%	3	0	0.0%	0	0.0%
Medical Records Coder	19	1	4.3%	22	1	4.3%	3	13.0%
Project Manager – I.T.	1	0	0.0%	1	0	0.0%	0	0.0%
Housekeeper	61	2	2.7%	70	2	2.8%	14	19.4%
Dietician	7	0	0.0%	7	0	0.0%	2	28.6%

* Include full-time, part-time and per diem

** A separation is any termination of employment whether voluntary or employer initiated. Include staff who have retired or died. Do not include staff who have been transferred to another unit within the same hospital.

CALCULATING TURNOVER:

$$\frac{\text{Total Separations Jan. 1 - Dec. 31}}{(\text{Total Employees on Dec. 31} + \text{Vacant Positions on Dec. 31})} \times 100 = \text{EMPLOYEE TURNOVER PERCENTAGE}$$

CALCULATING FTE AND EMPLOYEE VACANCY:

$$\frac{\text{Vacant FTEs on Dec. 31}}{(\text{Working FTEs on Dec. 31} + \text{Vacant FTEs on Dec. 31})} \times 100 = \text{FTE VACANCY PERCENTAGE}$$

Replace "FTE" with "Employee" to determine Employee Vacancy percentage.