MO HEALTH WINS.org

February 2015

HEALTH INFORMATICS

REAL TIME LABOR MARKET SUMMARY



The ***Health Informatics*** career pathway comprises eight occupations: *Computer Support Specialists, Network Systems/Data Systems Analysts, Data Analysts, Computer Support Specialists, Medical Billers and Coding, Health Information Management Technicians, Healthcare Informatics Technicians,* and *Medical Intake Information Specialists.* Employees in these occupations manage information related to patient care and maintain computer hardware, software and networks that support information management. Job vacancies reported are statewide totals over the past twelve months.

COMPUTER SUPPORT SPECIALIST

NUMBER OF VACANCIES	PERMANENT FULL TIME JOBS--PERCENT
3,775	65%

TOP 5 SKILLS	JOB ADS
Technical Support	1,023
Help Desk Support	561
Repair	505
Software Installation	420
Printers	283

TOP 5 CREDENTIALS	JOB ADS
Certified A+ Technician	153
Network+ Certified	81
Microsoft Certified Professional	61
Microsoft Certified Systems Engineer	48
IT Infrastructure Library	30

TOP 5 EMPLOYERS	JOB ADS
Best Buy	144
Jack Henry Associates	63
Scottrade Incorporated	51
Charter Communications	33
Monsanto	21

PREFERRED EXPERIENCE	JOB ADS
Less than 2 Years	50%
2-5 Years	38%

TYPICAL JOB TITLES

Technical Support Representative, Applications Analyst, Help Desk Analyst, Technical Support Analyst, Desktop Support Analyst, Information Technology Specialist, Geek Squad Agent

MISSOURI ANNUAL WAGE

Entry:	Average:	Experienced:
$29,414	$47,667	$56,594

NETWORK SYSTEMS/DATA SYSTEMS ANALYST

NUMBER OF VACANCIES	PERMANENT FULL TIME JOBS--PERCENT
2,320	68%

TOP 5 SKILLS	JOB ADS
Systems Administration	723
Linux	481
Technical Support	419
System & Network Configuration	395
Software Installation	356

TOP 5 CREDENTIALS	JOB ADS
Microsoft Certified Systems Engineer	99
Cisco Certified Network Associate	68
Security+	40
Microsoft Certified Systems Administrator	38
Cisco Certified Network Professional	28

TOP 5 EMPLOYERS	JOB ADS
Jack Henry Associates	46
Charter Communications	42
ReqRoute	26
ISSG Incorporated	24
KellyMitchell	17

PREFERRED EXPERIENCE	JOB ADS
Less than 2 Years	31%
2-5 Years	51%

TYPICAL JOB TITLES

Systems Administrator, Network Administrator, IT Specialist, Linux Administrator, Senior Systems Administrator, Network Specialist, Sharepoint Administrator, Unix Administrator

MISSOURI ANNUAL WAGE

Entry:	Average:	Experienced:
$43,520	$65,969	$77,193

Data Analyst

Number of Vacancies	Permanent Full Time Jobs--Percent
3,660	68%

Top 5 Skills	Job Ads
SQL	672
Business Process	607
Oracle	544
SAP	455
Systems Analysis	434

Top 5 Credentials	Job Ads
Certified Information Systems Auditor	79
Certified Public Accountant	66
Certified Info Systems Security Professional	38
Microsoft Certified Systems Engineer	28
Project Management Certification	25

Top 5 Employers	Job Ads
Deloitte Development LLC	126
The Boeing Company	52
Monsanto	46
Commerce Bank	44
Mastercard Worldwide	39

Preferred Experience	Job Ads
Less than 2 Years	23%
2-5 Years	57%

Typical Job Titles

Systems Analyst, Systems Engineer, IT Analyst, IT Business Analyst, Senior Software Engineer, SAP Basis Administrator, Technical Consultant, Business Analyst, Technical Analyst

Missouri Annual Wage

Entry:	Average:	Experienced:
$54,297	$80,088	$92,983

Computer Specialist

Number of Vacancies	Permanent Full Time Jobs--Percent
3,905	64%

Top 5 Skills	Job Ads
SQL	1,489
Oracle	997
Database Administration	879
SQL Server	688
Java	554

Top 5 Credentials	Job Ads
Microsoft Certified Systems Engineer	26
Capability Model Maturity Integration Certification	26
Certified A+ Technician	15
Microsoft Certified Solution Developer	15
Oracle Certification (Certified Associate)	15

Top 5 Employers	Job Ads
The Boeing Company	52
Monsanto	51
ISSG Incorporated	49
Jack Henry Associates	48
Charter Communications	33

Preferred Experience	Job Ads
Less than 2 Years	23%
2-5 Years	55%

Typical Job Titles

Database Administrator, Programmer Analyst, Senior Database Developer, Oracle Database Administrator, SQL Developer, Oracle Developer, Senior Programmer Analyst

Missouri Annual Wage

Entry:	Average:	Experienced:
$45,689	$73,870	$87,960

This workforce solution was funded by a grant awarded by the U.S. Department of Labor's Employment and Training Administration. The solution was created by the grantee and does not necessarily reflect the official position of the U.S. Department of Labor. The Department of Labor makes no guarantees, warranties, or assurances of any kind, express or implied, with respect to such information, including any information on linked sites and including, but not limited to, accuracy of the information or its completeness, timeliness, usefulness, adequacy, continued availability, or ownership."

Sources:

Data for this analysis has been extracted using Burning Glass Technologies, Labor/Insight™ tool that collects information from over 17,000 web sources, including job boards, newspapers, large and small employer websites. Missouri Economic Research and Information Center (MERIC) uses this data to compile and publish reports at the State and Regional Workforce Investment Areas. While this analysis presents a broad picture of hiring activity and serves as a measure of labor demand, it does not capture openings that are filled through other networks.

MISSOURI
Department of Economic Development

Visit http://jobs.mo.gov for the latest job postings.