

# Missouri's

# HOT Jobs

## What are the hot jobs today and of the future?

*See what level of education will likely be needed for jobs having better than average outlook through the year 2016, plus how much the occupations typically pay in Missouri.*

Occupations are grouped by the Six Career Paths:



Arts & Communication



Business, Management & Technology



Health Services



Human Services



Industrial & Engineering Technology



Natural Resources/Agriculture



[www.missourieconomy.org](http://www.missourieconomy.org)



[www.missouricareersource.com](http://www.missouricareersource.com)



[www.dese.mo.org](http://www.dese.mo.org)



[www.missouriconnections.org](http://www.missouriconnections.org)



# Arts & Communication

**Career Cluster:**

- Arts, Audio Visual Technology and Communications

Occupation	Openings* Over 10 Years	ANNUAL WAGES** IN MISSOURI		
		Entry	Average	Experienced
<b>On-The-Job Training</b>				
Audio and Video Equipment Technicians	439	\$23,310	\$37,690	\$44,880
Interpreters and Translators	312	\$27,750	\$36,280	\$40,540
Musicians and Singers	1,154	ND	ND	ND
<b>Associate Degree</b>				
Fashion Designers	45	\$34,230	\$69,090	\$86,520
<b>Bachelor's Degree</b>				
Multi-Media Artists and Animators	195	\$27,790	\$56,330	\$70,600
Public Relations Specialists	923	\$28,730	\$48,260	\$58,020
Writers and Authors	822	\$26,750	\$46,990	\$57,110
<b>Bachelor's Degree or Higher + Work Experience</b>				
Music Directors and Composers	360	\$26,540	\$64,730	\$83,830

ND = Non Disclosed

\*Occupational projections are based on 2006 data and cover the years 2006-2016. Occupations are graded on a combination of average wage, percent growth, and total openings over the next 10-year period of employment projections. The occupations shown have a better than average outlook for the 10-year period.

\*\*Wage data are from 2006.



# Business, Management and Technology

## Career Clusters:

- Business Management and Administration
- Finance
- Information Technology
- Marketing

Occupation	Openings* Over 10 Years	ANNUAL WAGES** IN MISSOURI		
		Entry	Average	Experienced
<b>On-The-Job Training</b>				
Advertising Sales Agents	897	\$21,490	\$45,790	\$57,950
Bill and Account Collectors	6,484	\$19,160	\$27,310	\$31,390
Bookkeeping, Accounting, and Auditing Clerks	9,449	\$20,160	\$30,100	\$35,060
Cargo and Freight Agents	557	\$29,480	\$41,300	\$47,200
Claims Adjusters, Examiners, and Investigators	2,285	\$30,800	\$50,820	\$60,820
Compliance Officers, except Ag, Construction, Health & Safety and Transportation	721	\$30,400	\$49,390	\$58,890
Counter and Rental Clerks	5,244	\$13,720	\$23,600	\$28,540
Customer Service Representatives	17,880	\$19,500	\$30,420	\$35,880
Office Clerks, General	24,428	\$16,240	\$24,430	\$28,530
Postal Service Mail Carriers	2,275	\$36,910	\$44,050	\$47,620
Receptionists and Information Clerks	5,959	\$16,220	\$22,420	\$25,520
Retail Salespersons	36,024	\$14,780	\$24,790	\$29,800
Sales and Related Workers, All Other	364	\$20,560	\$40,720	\$50,800
Shipping, Receiving, and Traffic Clerks	4,038	\$18,170	\$26,630	\$30,860
Tellers	7,979	\$16,540	\$21,200	\$23,520
<b>Work Experience in a Related Occupation</b>				
Managers of Non-Retail Sales Workers	760	\$41,640	\$77,450	\$95,360
Managers of Office and Administrative Support Workers	4,168	\$28,680	\$46,880	\$55,970
Managers of Retail Sales Workers	5,283	\$24,680	\$40,110	\$47,820
Food Service Managers	935	\$38,950	\$58,480	\$68,240
Industrial Production Managers	739	\$48,660	\$77,930	\$92,570
Managers, All Other	2,465	\$41,010	\$69,820	\$84,220
Material Recording, Scheduling, Dispatching, Distributing Workers, All Other	6,515	\$27,680	\$39,980	\$46,140
Sales Representatives, Services, All Other	4,543	\$25,940	\$54,250	\$68,410
Sales Representatives, Wholesale and Manufacturing, except Technical	9,476	\$27,770	\$57,270	\$72,020
Sales Representatives, Wholesale and Manufacturing, Technical and Scientific Products	2,612	\$39,670	\$75,110	\$92,830
Transportation, Storage, and Distribution Managers	516	\$50,580	\$80,470	\$95,410
<b>Postsecondary Vocational Training</b>				
Insurance Appraisers, Auto Damage	102	\$35,640	\$48,550	\$55,000
Real Estate Sales Agents	935	\$22,740	\$57,060	\$74,220
<b>Associate Degree</b>				
Computer Specialists, All Other	809	\$44,600	\$68,600	\$80,600
Computer Support Specialists	3,713	\$28,110	\$41,300	\$47,900
Legal Secretaries	1,351	\$25,280	\$35,040	\$39,920
<b>Bachelor's Degree</b>				
Accountants and Auditors	8,186	\$34,410	\$57,670	\$69,310
Appraisers and Assessors of Real Estate	697	\$17,150	\$36,070	\$45,530
Budget Analysts	270	\$40,170	\$57,170	\$65,670
Business Operations Specialists, All Other	3,078	\$28,930	\$54,760	\$67,670
Compensation, Benefits, and Job Analysis Specialists	809	\$31,230	\$47,400	\$55,490

## Business, Management and Technology (continued)

<b>Bachelor's Degree (continued)</b>	<b>Openings*</b>	<b>Entry</b>	<b>Average</b>	<b>Experienced</b>
Computer Software Engineers, Applications	3,397	\$48,030	\$74,190	\$87,270
Computer Software Engineers, Systems Software	2,346	\$56,250	\$75,210	\$84,680
Computer Systems Analysts	4,564	\$49,810	\$69,600	\$79,490
Construction Managers	1,560	\$42,240	\$69,900	\$83,720
Cost Estimators	1,861	\$34,150	\$55,240	\$65,790
Database Administrators	872	\$35,820	\$59,560	\$71,430
Employment, Recruitment, and Placement Specialists	1,048	\$26,880	\$43,720	\$52,140
Financial Analysts	867	\$39,660	\$66,140	\$79,380
Financial Examiners	129	\$47,650	\$82,720	\$100,250
Financial Specialists, All Other	468	\$36,870	\$56,010	\$65,570
Human Resources, Training, and Labor Relations Specialists, All Other	1,050	\$35,870	\$55,730	\$65,660
Insurance Sales Agents	6,265	\$25,120	\$57,630	\$73,880
Insurance Underwriters	792	\$31,990	\$50,680	\$60,020
Loan Officers	1,976	\$31,030	\$56,080	\$68,610
Logisticians	276	\$31,050	\$55,780	\$68,140
Network and Computer Systems Administrators	3,455	\$42,000	\$60,800	\$70,200
Network Systems and Data Communications Analysts	3,310	\$42,040	\$63,300	\$73,930
Personal Financial Advisors	596	\$24,400	\$67,050	\$88,370
Property, Real Estate, and Community Association Managers	379	\$32,780	\$62,380	\$77,180
Sales Engineers	202	\$43,130	\$69,030	\$81,980
Securities, Commodities, and Financial Services Sales Agents	2,802	\$36,210	\$86,060	\$110,980
Social and Community Service Managers	556	\$32,720	\$43,290	\$48,570
<b>Bachelor's Degree or Higher + Work Experience</b>				
Actuaries	154	\$52,540	\$109,310	\$137,700
Administrative Services Managers	744	\$44,900	\$73,530	\$87,840
Chief Executives	2,806	\$70,880	\$140,150	\$174,780
Compensation and Benefits Managers	172	\$50,700	\$82,290	\$98,080
Computer and Information Systems Managers	1,351	\$68,920	\$97,240	\$111,390
Education Administrators, All Other	113	\$39,240	\$68,210	\$82,690
Education Administrators, Elementary and Secondary School	1,431	\$52,720	\$72,010	\$81,650
Education Administrators, Postsecondary	569	\$45,160	\$79,720	\$97,010
Engineering Managers	482	\$70,240	\$95,850	\$108,660
Farm, Ranch, and Other Agricultural Managers	442	\$40,110	\$72,480	\$88,670
Financial Managers	1,168	\$63,460	\$101,470	\$120,480
General and Operations Managers	7,647	\$51,770	\$98,030	\$121,160
Human Resources Managers, All Other	219	\$55,720	\$89,930	\$107,030
Management Analysts	1,542	\$44,070	\$69,830	\$82,710
Marketing Managers	632	\$60,740	\$102,170	\$122,880
Medical and Health Services Managers	916	\$50,410	\$79,040	\$93,360
Natural Sciences Managers	159	\$62,250	\$96,180	\$113,150
Public Relations Managers	341	\$51,450	\$88,190	\$106,550
Sales Managers	932	\$54,890	\$103,540	\$127,860
Training and Development Managers:	89	\$47,350	\$76,890	\$91,660
Training and Development Specialists	1,510	\$29,230	\$47,190	\$56,180
Actuaries	154	\$52,540	\$109,310	\$137,700
<b>Master's Degree</b>				
Operations Research Analysts	271	\$42,860	\$64,790	\$75,760
Statisticians	148	\$36,380	\$62,360	\$75,340
<b>Doctoral Degree</b>				
Computer and Information Scientists, Research	92	\$59,590	\$91,790	\$107,880

*\*Occupational projections are based on 2006 data and cover the years 2006-2016. Occupations are graded on a combination of average wage, percent growth, and total openings over the next 10-year period of employment projections. The occupations shown have a better than average outlook for the 10-year period.*

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# Health Services

**Career Cluster:**

- Health Sciences

Occupation	Openings* Over 10 Years	ANNUAL WAGES** IN MISSOURI		
		Entry	Average	Experienced
<b>On-The-Job Training</b>				
Dental Assistants	1,352	\$22,140	\$30,170	\$34,190
Home Health Aids	4,230	\$14,780	\$18,190	\$19,900
Medical Assistants	2,462	\$20,000	\$25,590	\$28,390
Pharmacy Technicians	5,032	\$17,650	\$23,640	\$26,630
<b>Postsecondary Vocational Award</b>				
Licensed Practical and Licensed Vocational Nurses	5,558	\$25,880	\$33,330	\$37,060
Massage Therapists	375	\$16,390	\$33,880	\$42,630
Nursing Aides, Orderlies, and Attendants	6,492	\$15,750	\$20,370	\$22,680
Surgical Technologists	938	\$24,830	\$34,840	\$39,850
<b>Associate Degree</b>				
Cardiovascular Technologists and Technicians	241	\$23,450	\$39,840	\$48,040
Dental Hygienists	662	\$47,660	\$63,500	\$71,420
Diagnostic Medical Sonographers	276	\$45,370	\$59,190	\$66,090
Medical and Clinical Laboratory Technicians	834	\$21,010	\$30,750	\$35,620
Medical Records and Health Information Technicians	1,889	\$19,790	\$28,350	\$32,630
Nuclear Medicine Technologists	77	\$49,230	\$60,170	\$65,640
Occupational Therapist Assistants	187	\$25,350	\$38,700	\$45,370
Physical Therapist Assistants	481	\$27,370	\$37,480	\$42,540
Radiation Therapists	143	\$42,040	\$62,810	\$73,190
Radiologic Technologists and Technicians	1,131	\$33,980	\$52,260	\$61,400
Recreational Therapists	835	\$35,010	\$44,050	\$48,570
Registered Nurses	18,702	\$39,960	\$54,300	\$61,470
Veterinary Technologists and Technicians	566	\$17,000	\$26,330	\$30,990
<b>Bachelor's Degree</b>				
Health Diagnosing and Treating Practitioners, All Other	730	\$41,880	\$89,140	\$112,770
Healthcare Practitioners and Technical Workers, All Other	375	\$24,110	\$44,850	\$55,220
Medical and Clinical Laboratory Technologists	803	\$38,130	\$49,340	\$54,950
Orthotists and Prosthetists	27	\$40,180	\$63,940	\$75,820
<b>Master's Degree</b>				
Occupational Therapists	589	\$44,030	\$57,770	\$64,640
Physical Therapists	971	\$46,550	\$63,450	\$71,900
Physician Assistants	215	\$28,870	\$63,710	\$81,130
<b>First Professional Degree</b>				
Anesthesiologists	379	ND	\$183,480	ND
Family and General Practitioners	661	\$100,920	\$160,730	\$190,640
Obstetricians and Gynecologists	217	ND	\$181,200	ND
Pharmacists	1,887	\$77,650	\$95,390	\$104,260
Physicians and Surgeons, All Other	1,197	\$54,670	\$144,830	\$189,910
Psychiatrists	143	\$106,560	\$158,980	\$185,200
Veterinarians	658	\$40,860	\$74,440	\$91,220

ND = Non Disclosed

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# Human Services

### Career Clusters:

- Government and Public Administration
- Hospitality and Tourism
- Human Services
- Law, Public Safety, Corrections and Security

Occupation	Openings* Over 10 Years	ANNUAL WAGES** IN MISSOURI		
		Entry	Average	Experienced
<b>On-The-Job Training</b>				
Bartenders	4,777	\$12,980	\$18,190	\$20,800
Child Care Workers	10,633	\$13,220	\$17,610	\$19,800
Cooks, Restaurant	7,595	\$14,550	\$19,940	\$22,640
Correctional Officers and Jailers	3,571	\$21,540	\$26,040	\$28,290
Fire Fighters	2,357	\$23,970	\$42,840	\$52,270
Food Preparation Workers	4,621	\$13,660	\$17,520	\$19,460
Personal and Home Care Aides	9,475	\$14,470	\$17,740	\$19,380
Police and Sheriff's Patrol Officers	3,953	\$22,990	\$35,160	\$41,240
Security Guards	4,719	\$16,120	\$24,670	\$28,950
Social and Human Service Assistants	1,147	\$17,790	\$24,810	\$28,320
Teacher Assistants	4,006	\$13,270	\$18,980	\$21,840
<b>Work Experience in a Related Occupation</b>				
Detectives and Criminal Investigators	635	\$32,300	\$49,170	\$57,610
Managers of Fire Fighting and Prevention Workers	428	\$43,760	\$70,470	\$83,820
Managers of Police and Detectives	590	\$40,830	\$58,060	\$66,680
Self-Enrichment Education Teachers	974	\$17,120	\$36,920	\$46,820
<b>Postsecondary Vocational Award</b>				
Hairdressers, Hairstylists, and Cosmetologists	2,513	\$14,140	\$22,510	\$26,690
Skin Care Specialists	149	\$18,260	\$30,260	\$36,260
<b>Associate Degree</b>				
Paralegal and Legal Assistants	1,576	\$29,180	\$42,310	\$48,870
<b>Bachelor's Degree</b>				
Child, Family, and School Social Workers	1,572	\$25,620	\$34,030	\$38,230
Graduate Teaching Assistants	647	\$23,020	\$33,300	\$38,440
Health Educators	352	\$25,700	\$41,160	\$48,880
Kindergarten Teachers, except Special Education	1,097	\$30,530	\$41,380	\$46,810
Market Research Analysts	571	\$33,740	\$59,200	\$71,940
Probation Officers and Correctional Treatment Specialists	598	\$28,300	\$33,710	\$36,410
Religious Workers, All Other	351	\$14,150	\$25,690	\$31,470
Secondary School Teachers, except Special and Vocational Education	6,286	\$31,000	\$42,810	\$48,710
Special Education Teachers, Middle School	757	\$31,550	\$42,480	\$47,940
Special Education Teachers, Secondary School	1,071	\$31,390	\$43,310	\$49,260
Substance Abuse and Behavioral Disorder Counselors	774	\$25,570	\$36,300	\$41,670
<b>Bachelor's Degree or Higher + Work Experience</b>				
Judges, Magistrate Judges, and Magistrates	46	\$61,440	\$137,600	\$175,690
Vocational Education Teachers, Postsecondary	593	\$29,070	\$47,230	\$56,310
<b>Master's Degree</b>				
Clergy	3,256	\$26,030	\$39,690	\$46,520
Curators	66	\$32,510	\$49,570	\$58,100
Educational, Vocational, and School Counselors	1,325	\$29,130	\$44,420	\$52,070

## Human Services (continued)

<b>Master's Degree</b> (continued)	<b>Openings*</b>	<b>Entry</b>	<b>Average</b>	<b>Experienced</b>
Home Economics Teachers, Postsecondary	62	\$30,310	\$50,340	\$60,350
Instructional Coordinators	302	\$31,620	\$50,680	\$60,210
Marriage and Family Therapists	112	\$30,010	\$47,380	\$56,060
Mental Health and Substance Abuse Social Workers	955	\$22,420	\$32,130	\$36,990
Mental Health Counselors	340	\$31,990	\$49,280	\$57,920
Recreation and Fitness Studies Teachers, Postsecondary	132	\$29,060	\$49,590	\$59,850
Urban and Regional Planners	162	\$39,990	\$57,250	\$65,890
<b>First Professional Degree</b>				
Lawyers	3,376	\$54,570	\$107,410	\$133,820
<b>Doctoral Degree</b>				
Agricultural Sciences Teachers, Postsecondary	54	\$44,570	\$71,040	\$84,270
Anthropology and Archeology Teachers, Postsecondary	30	\$43,290	\$71,390	\$85,430
Architecture Teachers, Postsecondary	47	\$46,500	\$67,610	\$78,160
Area, Ethnic, and Cultural Studies Teachers, Postsecondary	23	\$39,140	\$72,890	\$89,760
Art, Drama, and Music Teachers, Postsecondary	544	\$36,190	\$58,250	\$69,280
Atmospheric, Earth, Marine, and Space Sciences Teachers, Postsecondary	59	\$42,570	\$67,590	\$80,100
Biological Science Teachers, Postsecondary	292	\$40,580	\$66,910	\$80,080
Business Teachers, Postsecondary	552	\$37,530	\$75,330	\$94,230
Chemistry Teachers, Postsecondary	123	\$40,240	\$65,330	\$77,870
Clinical, Counseling, and School Psychologists	466	\$34,800	\$53,160	\$62,340
Communications Teachers, Postsecondary	262	\$35,040	\$60,230	\$72,830
Computer Science Teachers, Postsecondary	372	\$38,390	\$65,030	\$78,350
Criminal Justice and Law Enforcement Teachers, Postsecondary	102	\$32,470	\$59,460	\$72,960
Economics Teachers, Postsecondary	75	\$46,700	\$78,260	\$94,040
Education teachers, Postsecondary	353	\$34,580	\$54,810	\$64,920
Engineering Teachers, Postsecondary	182	\$50,410	\$81,540	\$97,100
English Language and Literature Teachers, Postsecondary	529	\$34,310	\$61,620	\$75,270
Environmental Science Teachers, Postsecondary	3	\$49,920	\$62,600	\$68,940
Foreign Language and Literature Teachers, Postsecondary	154	\$38,010	\$58,110	\$68,170
Forestry and Conservation Science Teachers, Postsecondary	14	\$54,830	\$83,100	\$97,240
Geography Teachers, Postsecondary	24	\$38,320	\$53,200	\$60,630
Health Specialties Teachers, Postsecondary	1,426	\$52,330	\$103,990	\$129,820
History Teachers, Postsecondary	173	\$35,280	\$59,810	\$72,070
Law Teachers, Postsecondary	45	\$48,780	\$105,690	\$134,140
Library Science Teachers, Postsecondary	42	\$41,540	\$63,280	\$74,150
Mathematical Science Teachers, Postsecondary	359	\$35,140	\$61,690	\$74,970
Nursing Instructors and Teachers, Postsecondary	413	\$42,830	\$61,030	\$70,130
Philosophy and Religion Teachers, Postsecondary	170	\$34,020	\$60,620	\$73,910
Physics Teachers, Postsecondary	75	\$43,360	\$71,140	\$85,030
Political Science Teachers, Postsecondary	87	\$38,930	\$65,850	\$79,310
Postsecondary Teachers, All Other	703	\$36,310	\$70,700	\$87,890
Psychology Teachers, Postsecondary	287	\$37,260	\$65,010	\$78,890
Social Sciences Teachers, Postsecondary, All Other	2	\$58,990	\$116,240	\$144,870
Social Work Teachers, Postsecondary	49	\$43,320	\$64,760	\$75,480
Sociology Teachers, Postsecondary	86	\$33,990	\$59,830	\$72,760

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\*\*Wage data are from 2006.



# Industrial & Engineering Technology

**Career Clusters:**

- Architecture and Construction
- Manufacturing
- Science, Technology, Engineering and Mathematics
- Transportation, Distribution and Logistics

Occupation	Openings* Over 10 Years	ANNUAL WAGES** IN MISSOURI		
		Entry	Average	Experienced
<b>On-The-Job Training</b>				
Air Traffic Controllers	112	\$83,480	\$113,630	\$128,710
Aircraft Structure, Surfaces, Rigging, and Systems Assemblers	255	\$48,140	ND	\$60,230
Airfield Operations Specialists	10	\$24,440	\$46,140	\$56,980
Boilermakers	403	\$33,370	\$54,140	\$64,530
Brickmasons and Blockmasons	1,105	\$34,770	\$52,570	\$61,470
Carpenters	7,134	\$24,780	\$42,890	\$51,950
Cement Masons and Concrete Finishers	2,448	\$23,300	\$36,300	\$42,790
Construction Laborers	3,140	\$21,260	\$36,640	\$44,340
Drywall and Ceiling Tile Installers	461	\$28,280	\$45,690	\$54,340
Electrical Power-Line Installers and Repairers	1,397	\$33,290	\$48,420	\$55,990
Electricians	4,808	\$30,320	\$50,140	\$60,060
Elevator Installers and Repairers	246	\$54,370	\$67,700	\$74,360
Excavating and Loading Machine and Dragline Operators	552	\$27,120	\$48,340	\$58,950
Food Batchmakers	2,008	\$17,740	\$26,220	\$30,460
Gas Plant Operators	32	\$39,960	\$50,570	\$55,880
Heating, Air Conditioning, and Refrigeration Mechanics and Installers	2,031	\$25,250	\$40,250	\$47,750
Helpers – Brickmasons, Blockmasons, Stonemasons, and Tile and Marble Setters	399	\$20,410	\$34,880	\$42,110
Industrial Machinery Mechanics	2,134	\$29,500	\$42,610	\$49,160
Insulation Workers, Mechanical:	252	\$31,080	\$50,980	\$60,930
Locomotive Engineers	340	\$57,820	\$77,340	\$87,100
Maintenance and Repair Workers, General	2,239	\$21,010	\$32,980	\$38,960
Millwrights	216	\$30,800	\$49,130	\$58,290
Mobile Heavy Equipment Mechanics, except Engines	713	\$30,070	\$40,470	\$45,670
Motorboat Mechanics	173	\$22,160	\$33,850	\$39,690
Nuclear Power Reactor Operators	37	\$40,500	\$57,810	\$66,470
Operating Engineers and Other Construction Equipment Operators	2,480	\$27,850	\$43,020	\$50,610
Painters, Construction and Maintenance	2,657	\$23,490	\$38,580	\$46,130
Plumbers, Pipefitters, and Steamfitters	3,544	\$30,060	\$51,000	\$61,470
Power Plant Operators	349	\$33,660	\$49,800	\$57,870
Railroad Conductors and Yardmasters	350	\$53,110	\$71,810	\$81,160
Reinforcing Iron and Rebar Workers	273	\$28,630	\$46,720	\$55,760
Roofers	1,098	\$22,530	\$38,790	\$46,920
Sheet Metal Workers	1,776	\$24,410	\$45,200	\$55,590
Structural Iron and Steel Workers	805	\$27,670	\$45,490	\$54,400
Telecommunications Line Installers and Repairers	1,423	\$25,970	\$42,770	\$51,170
Terrazzo Workers and Finishers	14	\$59,000	ND	\$59,040
Tire Repairers and Changers	838	\$16,020	\$22,350	\$25,510
Truck Drivers, Heavy and Tractor-Trailer	11,874	\$24,150	\$37,530	\$44,210
Truck Drivers, Light or Delivery Services	4,667	\$17,240	\$27,460	\$32,560



## Industrial and Engineering Technology (continued)

<b>Work Experience in a Related Occupation</b>	<b>Openings*</b>	<b>Entry</b>	<b>Average</b>	<b>Experienced</b>
Aircraft Cargo Handling Supervisors	36	\$28,750	\$42,530	\$49,420
Captains, Mates, and Pilots of Water Vessels	110	\$34,860	\$56,050	\$66,650
Managers of Construction Trades and Extraction Workers	1,347	\$39,710	\$62,220	\$73,480
Managers of Helpers, Laborers and Material Movers	685	\$27,910	\$43,970	\$52,000
Managers of Mechanics, Installers, and Repairers	1,746	\$37,640	\$57,510	\$67,440
Managers of Transportation and Material-Moving Machine, Vehicle Operator	984	\$34,030	\$52,790	\$62,170
Transportation Inspectors	240	\$25,300	\$50,730	\$63,440
<b>Postsecondary Vocational Award</b>				
Aircraft Mechanics and Service Technicians	573	\$37,030	\$49,600	\$55,890
Automotive Service Technicians and Mechanics	4,169	\$20,580	\$35,120	\$42,400
Commercial Divers	43	\$33,220	ND	\$47,000
Commercial Pilots	313	\$35,850	\$54,120	\$63,250
Electrical and Electronics Repairers, Commercial and Industrial Equipment	452	\$32,380	\$49,210	\$57,620
Electrical and Electronics Repairers, Powerhouse, Substation, and Relay	147	\$50,390	\$60,750	\$65,940
Telecommunications Equipment Installers and Repairers, Except Line Installers	1,641	\$37,170	\$51,110	\$58,080
Welders, Cutters, Solderers, and Brazers	3,070	\$21,900	\$31,360	\$36,090
<b>Associate Degree</b>				
Industrial Engineering Technicians	327	\$28,950	\$45,160	\$53,270
<b>Bachelor's Degree</b>				
Aerospace Engineers	457	\$63,220	\$80,850	\$89,670
Agricultural Engineers	26	\$54,520	\$72,810	\$81,960
Airline Pilots, Copilots, and Flight Engineers	441	ND	NA	ND
Architects, Except Landscape and Naval	467	\$40,710	\$66,110	\$78,810
Biomedical Engineers	73	\$54,090	\$75,150	\$85,680
Chemical Engineers	197	\$41,940	\$80,290	\$99,460
Civil Engineers	1,570	\$47,360	\$68,840	\$79,590
Electrical Engineers	695	\$54,400	\$75,600	\$86,190
Electronics Engineers, except Computer	473	\$51,530	\$73,770	\$84,900
Environmental Engineers	555	\$46,610	\$70,720	\$82,770
Industrial Engineers	1,450	\$48,970	\$70,060	\$80,600
Marine Engineers and Naval Architects	7	\$57,860	ND	\$100,630
Materials Engineers	59	\$37,940	\$63,200	\$75,830
Mechanical Engineers	848	\$47,120	\$66,110	\$75,600
Nuclear Engineers	119	\$63,660	ND	\$103,800
Petroleum Engineers	13	\$89,650	ND	\$93,240
Surveyors	410	\$29,320	\$45,360	\$53,390

*ND = Non Disclosed*

*\*Occupational projections are based on 2006 data and cover the years 2006-2016. Occupations are graded on a combination of average wage, percent growth, and total openings over the next 10-year period of employment projections. The occupations shown have a better than average outlook for the 10-year period.*

*\*\*Wage data are from 2006.*



# Natural Resources Agriculture

**Career Cluster:**

- Agriculture, Food and Natural Resources

Occupation	Openings* Over 10 Years	ANNUAL WAGES** IN MISSOURI		
		Entry	Average	Experienced
<b>Work Experience in a Related Occupation</b>				
Farm Labor Contractors	6	\$32,930	ND	\$33,610
Managers of Farming, Fishing, and Forestry Workers	153	\$31,100	\$45,050	\$52,030
<b>Bachelor's Degree</b>				
Animal Scientists	60	\$55,200	\$76,350	\$86,930
Biological Technicians	993	\$24,870	\$34,290	\$38,990
Chemists	646	\$38,760	\$61,910	\$73,480
Food Scientists and Technologists	247	\$32,760	\$60,630	\$74,560
Forensic Science Technicians	125	\$33,900	\$46,040	\$52,110
Life Scientists, All Other	23	\$37,130	\$56,500	\$66,190
Materials Scientists	15	\$46,200	\$71,300	\$83,850
Soil and Plant Scientists	102	\$40,150	\$48,150	\$52,150
Zoologists and Wildlife Biologists	124	\$35,210	\$46,740	\$52,500
<b>Master's Degree</b>				
Epidemiologists	84	\$34,460	\$55,670	\$66,270
Geoscientists, Except Hydrologists and Geographers	40	\$44,130	\$67,380	\$79,010
<b>Doctoral Degree</b>				
Biochemists and Biophysicists	41	\$37,950	\$77,600	\$97,430
Medical Scientists, except Epidemiologists	947	\$42,380	\$66,420	\$78,440
Microbiologists	107	\$39,590	\$61,930	\$73,100
Physicists	26	\$64,730	\$100,010	\$117,660

ND = Non Disclosed

\*Occupational projections are based on 2006 data and cover the years 2006-2016. Occupations are graded on a combination of average wage, percent growth, and total openings over the next 10-year period of employment projections. The occupations shown have a better than average outlook for the 10-year period.

\*\*Wage data are from 2006.