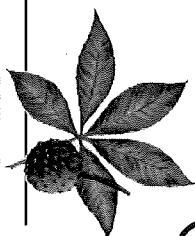


Buckeye Top Fifty: 2008-2018

Ohio's High-Wage Occupations in Demand



Business Cluster	2008 Employment	Total Annual Openings	Projected Employment Change 2008-2018	Projected Percent Change	Average Annual Earnings	Education	Knowledge
Business Cluster							
Customer Service Representatives	83,800	3,644	10,060	12.0%	\$32,365	Moderate-Term On-The-Job Training	Customer & Personal Service; Clerical; English Language
Accountants and Auditors	45,900	1,509	7,330	16.0%	\$62,837	Bachelor's Degree	Economics & Accounting; English Language; Mathematics
Market Research Analysts	8,780	436	2,000	22.8%	\$62,837	Bachelor's Degree	English Language; Customer & Personal Service; Administration & Management
Cost Estimators	10,170	411	1,850	18.2%	\$61,152	Bachelor's Degree	Mathematics; Engineering & Technology; English Language
Training and Development Specialists	9,180	411	1,710	18.6%	\$53,477	Bachelor's Degree	Education & Training; English Language; Customer & Personal Service
Employment, Recruitment & Placement Specialists	7,450	370	1,760	23.6%	\$51,480	Bachelor's Degree	English Language; Customer & Personal Service; Administration & Management
Public Relations Specialists	6,900	276	1,130	16.4%	\$52,488	Bachelor's Degree	Communications & Media; English Language; Sales & Marketing
Compliance Officers, except Agri, Construction, Health, etc.	8,080	269	1,830	22.6%	\$53,602	Long-Term On-The-Job Training	English Language; Law & Government; Customer & Personal Service
Financial Analysts	7,310	299	970	13.3%	\$73,195	Bachelor's Degree	Economics & Accounting; English Language; Mathematics
Paralegals and Legal Assistants	6,570	192	1,170	17.8%	\$44,200	Associate Degree	English Language; Law & Government; Clerical
Compensation, Benefits & Job Analysis Specialists	4,330	184	840	16.4%	\$54,080	Bachelor's Degree	Personnel & Human Resources; English Language; Administration & Management
Real Estate Sales Agents	5,620	176	840	14.9%	\$49,213	Postsecondary Vocational Award	Sales & Marketing; Customer & Personal Service; English Language
Personal Financial Advisors	4,910	159	1,060	21.6%	\$88,691	Bachelor's Degree	Customer & Personal Service; Sales & Marketing; Economics & Accounting
Construction & Transportation							
Truck Drivers, Heavy and Tractor-Trailer	75,880	2,271	9,130	12.0%	\$39,187	Short-Term On-The-Job Training	Transportation; Public Safety & Security; English Language
Construction Laborers	26,650	552	3,640	13.0%	\$38,480	Moderate-Term On-The-Job Training	Building & Construction; Design; Mathematics
Heating, AC, & Refrigeration Mechanics/Installers	11,430	458	2,740	24.0%	\$46,280	Postsecondary Vocational Award	Mechanical; Customer & Personal Service; Mathematics
Cargo and Freight Agents	2,160	101	510	23.6%	\$36,670	Moderate-Term On-The-Job Training	Transportation; Customer & Personal Service; English Language
Community & Social Service							
Medical and Public Health Social Workers	6,400	288	1,270	19.8%	\$45,510	Bachelor's Degree	Psychology; Therapy & Counseling; Sociology & Anthropology
Mental Health & Substance Abuse Social Workers	4,990	212	870	17.4%	\$37,128	Master's Degree	Therapy & Counseling; Psychology; Customer & Personal Service
Mental Health Counselors	4,110	180	970	23.6%	\$43,659	Master's Degree	Psychology; Therapy & Counseling; Customer & Personal Service
Education							
Self-Enrichment Education Teachers	7,280	303	1,910	26.2%	\$42,453	Work Experience in a Related Occupation	Education & Training; Customer & Personal Service; English Language
Instructional Coordinators	6,380	244	1,040	16.3%	\$61,838	Master's Degree	Education & Training; English Language; Psychology
Health Care							
Registered Nurses	118,680	4,175	21,020	17.7%	\$59,738	Associate Degree	Medicine & Dentistry; Customer & Personal Service; Psychology
Licensed Practical & Licensed Vocational Nurses	41,570	2,022	7,220	17.4%	\$39,915	Postsecondary Vocational Award	Medicine & Dentistry; Customer & Personal Service; Psychology
Physicians & Surgeons	27,990	974	4,800	17.1%	\$185,491	First Professional Degree	Medicine & Dentistry; Biology; English Language
Dental Assistants	9,970	438	2,510	25.2%	\$32,323	Moderate-Term On-The-Job Training	Medicine & Dentistry; Customer & Personal Service; English Language
Pharmacists	11,220	419	1,590	13.6%	\$102,357	First Professional Degree	Medicine & Dentistry; Customer & Personal Service; English Language
Medical and Health Services Managers	12,610	406	1,660	13.2%	\$83,117	Bachelor's or Higher, plus Work Experience	Administration & Management; Customer & Personal Service; English Language
Dental Hygienists	7,100	323	1,780	25.1%	\$62,026	Associate Degree	Medicine & Dentistry; Customer & Personal Service; English Language
Physical Therapists	7,650	271	1,790	23.4%	\$75,338	Master's Degree	Medicine & Dentistry; Therapy & Counseling; Customer & Personal Service
Physical Therapist Assistants	4,800	220	1,510	31.5%	\$51,189	Associate Degree	Customer & Personal Service; Medicine & Dentistry; English Language
Respiratory Therapists	5,310	182	850	16.0%	\$50,033	Associate Degree	Medicine & Dentistry; Therapy & Counseling; Customer & Personal Service
Speech-Language Pathologists	5,090	170	770	15.1%	\$77,230	Master's Degree	Customer & Personal Service; Medicine & Dentistry; Education & Training
Occupational Therapists	4,270	164	860	20.1%	\$74,668	Master's Degree	English Language; Therapy & Counseling; Education & Training
Surgical Technologists	3,440	158	710	20.6%	\$38,667	Postsecondary Vocational Award	Therapy & Counseling; Psychology; Education & Training
Occupational Therapist Assistants	2,430	108	730	30.0%	\$51,293	Associate Degree	Medicine & Dentistry; Customer & Personal Service; English Language
Physician Assistants	1,910	99	640	33.6%	\$83,886	Master's Degree	Medicine & Dentistry; Biology; Psychology
Veterinarians	2,070	92	560	27.1%	\$90,584	First Professional Degree	Medicine & Dentistry; Customer & Personal Service; Psychology
Athletic Trainers	870	60	310	35.6%	\$42,860	Bachelor's Degree	Medicine & Dentistry; Therapy & Counseling; Customer & Personal Service
Information Technology, Engineering & Science							
Computer Support Specialists	22,090	899	2,870	13.0%	\$41,746	Associate Degree	Computers & Electronics; Customer & Personal Service; English Language
Computer Software Engineers, Applications	21,470	848	6,670	31.1%	\$81,474	Bachelor's Degree	Computers & Electronics; Mathematics; English Language
Network Systems & Data Communication Analysts	11,790	721	5,090	43.2%	\$71,510	Bachelor's Degree	Computers & Electronics; Telecommunications; English Language
Computer Systems Analysts	19,140	676	2,630	13.7%	\$77,834	Bachelor's Degree	Computers & Electronics; English Language; Customer & Personal Service
Network and Computer Systems Administrators	15,910	499	2,340	14.7%	\$62,317	Bachelor's Degree	Computers & Electronics; English Language; Mathematics
Computer Software Engineers, Systems Software	10,170	334	2,480	24.4%	\$83,138	Bachelor's Degree	Computers & Electronics; Engineering & Technology; English Language
Computer and Information Systems Managers	9,760	282	1,230	12.6%	\$111,821	Bachelor's or Higher, plus Work Experience	Computers & Electronics; Administration & Management; Customer & Personal Service
Civil Engineers	6,980	229	1,110	15.9%	\$73,070	Bachelor's Degree	Engineering & Technology; Design; Building & Construction
Database Administrators	4,040	138	710	17.6%	\$66,389	Bachelor's Degree	Computers & Electronics; Customer & Personal Service; English Language
Medical Scientists, except Epidemiologists	1,780	87	510	28.7%	\$66,619	Doctoral Degree	Biology; English Language; Mathematics
Biomedical Engineers	360	29	220	61.1%	\$79,206	Bachelor's Degree	Biology; Mathematics; Engineering & Technology

Selected jobs are based on growth factors in Ohio's 2008 to 2018 Occupational Projections. Included occupations were ranked in the top 200 projected new jobs and top 200 in percentage growth with average annual earnings of at least \$31,824 per year. Average annual earnings are from the May 2009 Occupational Employment Statistics survey in Ohio. Teacher earnings are typically for a 9½ month year. Listings in each group are ranked by total annual openings. Total annual openings are the sum of projected new job growth annually plus the estimated net replacement needs, generally due to retirements.