

# EDUCATION AND TRAINING OUTLOOK

MACOMB COUNTY | 2022

### INTRODUCTION

Education and Training classes offer practical learning experiences that develop the art of teaching, planning and administration in schools, colleges, technical institutes and businesses. Education is one of the basic rights of children in America, and states always need qualified teachers.

#### 7,126 Workers Employed

#### **WAGE DISTRIBUTION AND JOB OPENINGS**

	ENTRY	MEDIAN	EXPERIENCED	ANNUAL OPENINGS
Educational, Guidance, and Career Counselors and Advisors	\$13.25	\$23.90	\$43.43	55
Postsecondary Teachers	\$19.70	\$38.03	\$65.29	104
Preschool Teachers, Except Special Education	\$9.69	\$12.61	\$27.14	78
Elementary School Teachers, Except Special Education	\$20.68	\$35.79	\$49.98	240
Secondary School Teachers, Except Special and Career/Technical Education	\$20.10	\$30.90	\$45.23	131
Career/Technical Education Teachers, Secondary School	\$20.47	\$37.66	\$50.66	5
Instructional Coordinators	\$20.39	\$34.83	\$49.23	21



#### **EMPLOYMENT OVER TIME**

#### **TOP POSTING EMPLOYERS**

- Chippewa Valley Schools
- KinderCare
- Learning Care Group
- Macomb Community College
- Industry Specific Staffing
- Childtime Learning Centers
- Warren Woods Public Schools
- Bath Iron Works Corp
- Dorsey Schools
- All-Ways Care Services



#### **INDUSTRY EXPERTISE**

Education and training occupations are heavily demanded by a variety of industries. The top industries requesting workers include Health Care and Social Assistance, Educational Services, and Manufacturing. Many occupations included in this cluster require a bachelor's degree and no on-the-job training.

#### **TFCHNICAL SKILLS**

- Child Development
- Preschool Education •
- Lesson Planning
- Cardiopulmonary • Resuscitation (CPR)
- Development Aid •
- Special Education
- Classroom Management
- Working With Children
- Cognitive Development
- Caregiving

## **EDUCATION AND CREDENTIALS**

#### SOFT SKILLS

- Energetic
- Communications •
- Leadership •
- Basic Math •
- First Aid •
- Problem Solving
- Patience
- Planning
- Management
- Professionalism

#### POSTINGS BY EDUCATION LEVEL JOB OPENINGS VS PROGRAM GRADUATES 0.7% 9,183 7.0% 2020 Program High School Graduates Associate 26.8% Bachelor's 3,646 29.8% Master's 2020 Job Openings Ph.D. 12.4% TOP POSTED CREDENTIALS

- School Counselor Certification •
- No Child Left Behind Act (NCLB) Standards •
- Licensed Professional Counselor (LPC)
- Math Endorsement

- Science Endorsement
- Art Endorsement
- Early Educator Certification

#### MACOMB. OAKLAND. AND WAYNE COUNTY 2020 PROGRAM GRADUATES

