

CTE JOURNEYS | HANDBOOKS

Education and Training



CAREER AND TECHNICAL EDUCATION

TABLE OF CONTENTS

SECTION 1: Is This the Field for You? 5

Chapter 1: Inside the Industry 6

Chapter 2: Work Environment 16

SECTION 2: Explore Careers 27

Chapter 3: Elementary, Middle, and High Schools 28

Chapter 4: Childcare and Early Childhood Education 40

Chapter 5: Beyond Schools 48

SECTION 3: Plan a Future 61

Chapter 6: Education and Training 62

Chapter 7: Next Steps 72

GLOSSARY 76



SECTION 1

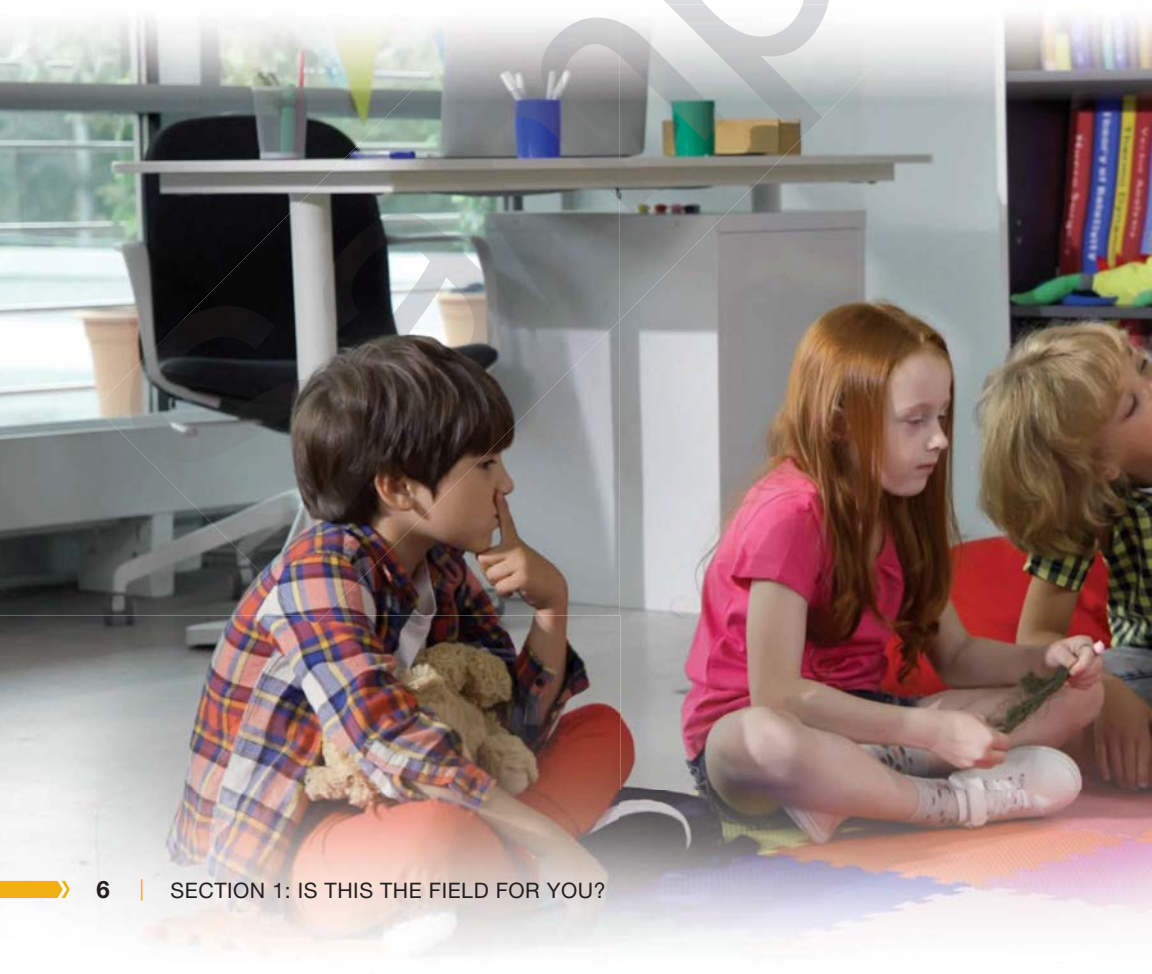
Is This the Field for You?

Do you want to make a difference in people's lives? Maybe you like helping people build new skills. It can be exciting to watch them learn. Perhaps you want to grow as a leader. You enjoy spending time with others. If this sounds like you, a career in **education** and training may be the right choice.

Chapter 1 ›

Inside the Industry

The career field of education and training includes all types of teaching. People who have jobs in this field may work with children or adults. They might work in schools and libraries. There are also jobs in recreation centers and offices. Workers might even be outdoors or in their own homes. These jobs all have something in common. They inspire and **influence** other people.





Some who work in education teach students. Others support those who are teaching. Either way, they make an impact. They help learners discover their own talents and build skills. This raises the **confidence** and **self-esteem** of students. It may even affect what career they choose.





Think of the word “education.” What do you picture? Most people think of someone in a classroom. However, this is not how everyone is taught. It is also not how all people learn best. Students learn in different ways. Some learn by reading and writing. Others look at images. Maybe they listen and repeat. There are also hands-on learners. They learn by doing. This means that the world needs many different types of educators.

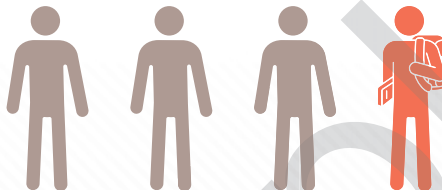


Did You Know?

There are about 10 million jobs in education and training.

 10,000,000

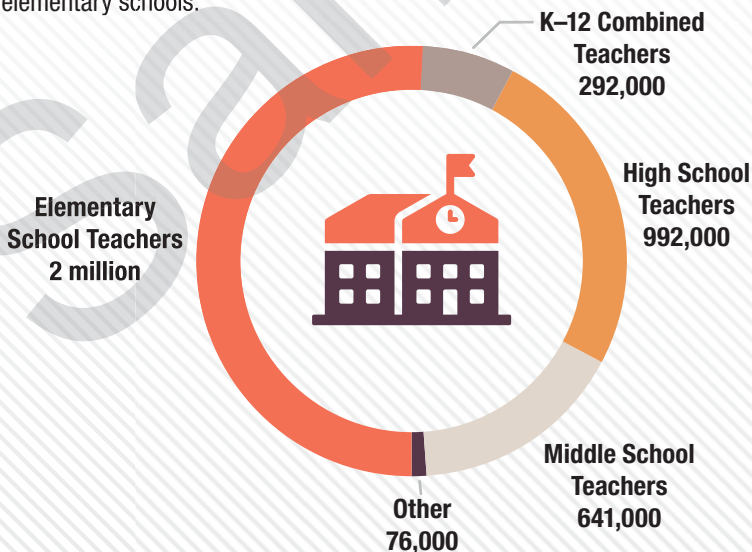
There are almost 74 million students in the U.S. That is nearly one in four people age three or older.



90% of students in the U.S attend public school.



There are more than 4 million teachers in the U.S. More than half work in elementary schools.

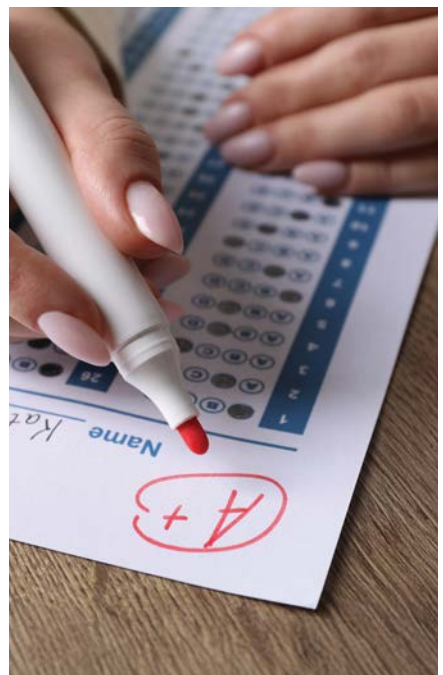




The field of education and training offers a wide range of jobs. They exist in many settings. Each type of place requires different roles. Here is a close-up look at a few scenes.

Scene #1: An Elementary School Classroom

Many workers support **teachers**. **Teaching assistants** move around the classroom. Their job is to give students extra help. They may set up the classroom and take attendance. Another task is grading homework and tests. **Paraprofessionals** help teachers too. They work with students who have special needs.









Scene #2: A Daycare Center

Childcare workers care for babies and toddlers. They help children learn through play. These workers read stories and play games that teach words and numbers. Children in daycare learn to share and take turns. This builds **social skills**. **Childcare assistants** support this work. They may feed children and keep them safe and clean.





Scene #3: A Recreation Center

Workers in a recreation center plan and lead activities. Their jobs might be indoors or outdoors. **Recreation leaders** oversee the center. They manage schedules and take care of equipment.

Fitness instructors inspire people to stay active. They teach classes such as dance or yoga. Some people want to explore a passion or hobby. **Self-enrichment teachers** lead classes such as cooking or pottery.



