

Your Introduction to Education:

Explorations in Teaching

Fourth Edition

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Dedication

Jesse White teaches in an innovative charter school where students learn through experimentation and real-life problem solving. He represents dedicated teachers everywhere who use their creativity and energy to engage students in the teaching and learning process—teachers who make critical differences in the lives of their students. To these teachers, and to Jesse, my son, I dedicate this fourth edition.

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Preface

sing an approach that is unique among introduction to education college texts, the fourth edition of *Your Introduction to Education: Explorations in Teaching* takes you on a journey into authentic classrooms. It guides you through issues and dilemmas as they affect real teachers and students in real schools to help you determine whether teaching is for you and, if so, what your teaching identity may be.

The most distinctive feature of this text is how it weaves the real-life experiences of 8 teachers and 8 students from 4 schools across the country into its content. These people and places are drawn from urban, suburban, and rural settings, allowing you to examine teaching and learning from a variety of perspectives.

The teachers and students are from Summit Station, Ohio; Spanish Fork, Utah; Mt. Pleasant, South Carolina; and Fresno, California. Classroom scenarios, person-to-person features, and nearly every photo in this book—along with hours of video—are the direct result of time the author spent at each school with every one of the teachers, principals, students, and family members we met.

Current and relevant issues in education are discussed in engaging ways through two features: The Opinion Page and SocialMEdia. The Opinion Page feature presents real opinion editorials published in recent newspapers from across the country to explore today's dilemmas and controversies. You are asked to think about your own opinions and respond to prompts that require reflection and critical thinking. In each SocialMEdia feature, a social media tool is presented through a teaching and learning lens to ignite your imagination and sense of innovation concerning possibilities for your own future classrooms.

The **art** and **service** of teaching are emphasized right alongside the **science** of teaching. Just as we know that effective teachers teach the *whole* child, we also know that teachers are most effective when they use their minds and hearts, as well as their gifts and talents, to interact with students in growth-promoting ways.

Each chapter begins with a **Dear Reader** letter that introduces in personal and engaging ways the topics to come. This book, built entirely on authentic classroom experience, will empower future teachers to *explore* content and classrooms, *reflect* on their learning, and *develop* an image of the teacher they aspire to be.

New to this Edition

Dynamic content designed for the way today's students read, think, and learn brings concepts to life:

Self-exploration inventories called Where Do I Stand?
 occur at the beginning of each major section of the book.
 These inventories activate your prior knowledge and opinions—a teaching strategy that promotes interest and effectively sets the stage for leaning.

Important Content Changes in the New Edition

NUMEROUS NEW TABLES AND FIGURES DEPICTING THE SOCIETAL CONTEXT OF CHILDREN AND ADOLESCENTS

Future teachers envision realistic portrayals of dilemmas and life circumstances of the children and adolescents who will fill their classrooms.

INCREASED EMPHASIS ON BULLYING PREVENTION

Future teachers learn to recognize signs and symptoms of bullying in its many forms—including cyberbullying, along with productive ways to approach the bully, the bullied, and the bystander.

TABLES DETAILING LAWS AND THEIR IMPLICATIONS

FOR TEACHERS Future teachers need to have a basic understanding of how laws affect them, their students, and their profession. The tables help you comprehend implications of multiple case law rulings through commonsense explanations, written in easy-to-understand language.

COMMENTARY ON CURRENT ATTACKS ON PUBLIC EDU-

CATION Because public education is just that—public—it will always be the topic of discussion, often disparagingly, of all who attended or didn't attend public schools. Some find public education to be the hope of the future and some blame much of what they view as wrong in our country on public schools. This pretty much describes everyone. Read and reflect on the commentary in Chapter 12 concerning what appears to be attacks on public teaching and learning.

COMPARING AND CONTRASTING U.S. PUBLIC SCHOOLS AND FINISH SCHOOLS An examination of the context and practices of U.S. public schools and those of other countries helps us better understand possible reasons for international test score disparities, as well as innovations to improve teaching and learning in the 21st century. In recent years, U.S. educators searching for possible solutions to dilemmas have looked to Finland, an international leader when countries are compared. In a special section, public education in Finland is explored.

specific opportunities to meet and get to know these important people. Look for the **Teaching in Focus** headings to alert you to opportunities to get acquainted.

Teaching in Focus

We visit classrooms of the teachers you come to know as they talk about specific topics that affect their classroom teaching in **Teaching in Focus** features throughout each chapter. Each of these features is accompanied by a picture of the teacher speaking to us in his or her own words. Watch the interviews, room tours, and lessons as you read about these outstanding teachers.

Where Do I Stand?

These five fascinating inventories ask you to think about concepts before reading more about them. Not only does this engage you in what's to come but it also helps you personalize information you are asked to examine and reexamine as each chapter progresses.

This text will help you REFLECT On Your Evolving Understanding of Yourself as an Educator

POINT OF REFLECTION These features ask you to pause and think through what you've read and apply the ideas to your own notions of teaching and learning. You will find **Points of Reflection** throughout each chapter.

This text will help you EXPLORE Teaching and Classrooms

Authentic Classrooms

The teachers and students you will meet and revisit throughout the text are *real* teachers and students who teach and learn in authentic classrooms. You'll have many THE OPINION PAGE This feature in each chapter explores issues in education through opinion editorials published in newspapers, asking you to consider the expressed opinions, the issues, and your own opinions, and then to respond to items related to **The Opinion Page** piece. The context is set by the chapter content, along with background information about the specific topic or issue involved.

DEVELOPING PROFESSIONAL COMPETENCE This endof-chapter feature probes the issues of classroom teaching and helps prepare you for licensure exams by posing a case, again featuring the focus teachers you have come to know. Following the case are multiple-choice and essay questions that connect classroom issues with pertinent standards, providing an excellent study tool.

CHAPTER	EARLY CHILDHOOD	ELEMENTARY	MIDDLE SCHOOL	HIGH SCHOOL
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Chapter 12: Professionalism in Relationships, Reality, and Reform	358: Teaching in Focus	364: Teaching in Focus	364: Teaching in Focus 380: Teaching in Focus	

DEVELOP GRADE LEVEL AND CONTENT UNDERSTAND-

ING Throughout this text, your attention is drawn to the basic levels of early childhood, elementary, middle school, and high school. Regardless of the school grade configuration, student growth and learning generally move along a continuum that we address within these four broad levels.

We approach teaching and learning differently based largely on the developmental level of the students. A first-grade teacher in a primary school and a first-grade teacher in an elementary school both teach children in the phase of early childhood. Similarly, sixth-grade students in an elementary school and sixth-grade students in a middle school are all

young adolescents in the middle-level phase of development. The following table indicates where you can find grade-level specific information about a range of content in the text.

Ancillaries

The following supplements to the textbook are available for download. Visit www.pearsonhighered.com; enter the author, title, or ISBN; and then select this textbook, *Your Introduction to Education: Explorations in Teaching*, 4th edition. Click on the "Resources" button to view and download the supplements detailed below.

Online Instructor's Manual with Test Items

An expanded and improved online Instructor's Resource Manual (0-13-356337-5) includes numerous recommendations for presenting and extending text content. The manual consists of chapter overviews, focus questions, outlines, suggested teaching strategies, and Web resources that cover the essential concepts addressed in each chapter. You'll also find a complete chapter-by-chapter bank of test items.

This new edition Instructors' Manual also includes a detailed mapping of 162 text features to the subcategories of the 10 InTASC Standards and the edTPA content addressing planning, instruction, and assessment, all in one comprehensive table.

Digital Test Generator

The computerized test bank software, Test Gen (0-13-356339-1), allows instructors to create and customize exams for classroom testing and for other specialized delivery options, such as over a local area network or on the Web. A test bank typically contains a large set of test items, organized by chapter, and ready for your use in creating a test based on the associated textbook material. The tests can be downloaded in the following formats:

- TestGen Testbank file—PC
- TestGen Testbank file—MAC
- TestGen Testbank—Blackboard 9
- TestGen Testbank—Blackboard CE/Vista (WebCT)
- Angel Test Bank
- D2L Test Bank
- Moodle Test Bank
- Sakai Test Bank

Powerpoint Slides

These lecture slides (0-13-356335-9) highlight key concepts and summarize key content from each chapter of the text.

Acknowledgments

As a teacher and teacher educator for more than four decades, I found the writing of this text to be a labor of love. I have experienced extraordinary professional development opportunities through this project as I have probed deeply the many and varied issues involved in teaching PreK–12 children and adolescents.

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- · Laura Lamper, Central Texas College
- Denise Patmon, University of Massachusetts, Boston
- Elyse C. Pinkie, Liberty University

Chapter 1

Teachers and the Teaching Profession



Learning Objectives

After studying this chapter, you will have knowledge and skills to:

- **1.1** Explain who teaches in the United States and why.
- **1.2** Summarize ways to prepare to teach.
- **1.3** Determine if teaching is a profession.
- **1.4** Identify characteristics of teacher professionalism.
- **1.5** Describe the characteristics of effective teachers.

Dear Reader

o African tribe is considered to have warriors more fearsome than the Masai. Even with this reputation, the traditional greeting between Masai warriors is *Kasserian ingera*, which means "And how are the children?"

This traditional tribal greeting acknowledges the high value the Masai place on their children's well-being. Even warriors with no children of their own give the traditional answer, "All the children are well," meaning that peace and safety prevail; that the priority of protecting the young, the powerless, is in place; and that Masai society has not forgotten its proper function and responsibility, its reason for being. "All the children are well" means that life is good.

When teachers hear the word *multitasking*, most teachers just grin, knowing that they are, and always have been, expert multitaskers. It's nothing new, it's not something they have to practice—it is simply how teachers do their work day in and day out. The hundreds of decisions that teachers make each day; the ever-changing scenarios that confront them hour to hour, minute to minute; and the faces of the students they serve, 20 to 120 at a time, create multiple roles that teachers fill simultaneously—all for the well-being of the children and adolescents in their care.

If we greeted each other with the Masai's daily question, "And how are the children?" how might it affect our awareness of children's welfare in the United States? If we asked this question of each other a dozen times a day, would it begin to make a difference in the reality of how children are thought of and cared for in the United States?

If everyone among us, teacher and nonteacher, parent and nonparent, comes to feel a shared sense of responsibility for the daily care and protection of all the children in our community, in our town, in our state, and in our country, we might truly be able to answer without hesitation, "The children are well."

Where Do I Stand?



Click here to complete the inventory online

This is the first of the self-exploration inventories you will also complete at the beginning of Chapters 4, 6, 7, and 9. The purpose of the inventories is to activate your prior knowledge and opinions, a teaching strategy that promotes interest and effectively sets the stage for learning. As you explore the content of your course and this text, some of your initial responses will likely change. This is how we grow. We consider what we know and what we think. Then we explore and learn more and more, leading to inevitable changes of opinions and broadening of perspectives. Exciting prospect, don't vou think?

This first inventory helps you explore your personal reasons for considering teaching as a career. Read each item and decide how meaningful it is to you. If an item resonates very strongly within you, then choose "4: I strongly agree." Reserve a choice of "4" for those items you genuinely care most about. If you agree with a statement, but are not overly enthusiastic about it, then choose "3: I agree." If you really don't care one way or the other about a statement, choose "2: I don't have an opinion." If you simply disagree with a statement, choose "1: I disagree." If you feel adamantly opposed to a statement, choose "0: I strongly disagree." In this inventory, there are no right or wrong answers, just differing experiences and viewpoints. Following the inventory are directions for how to organize your responses and what they may indicate in terms of where you stand.

- 4 I strongly agree
- 3 I agree
- 2 I don't have an opinion
- 1 I disagree
- 0 I strongly disagree

 1.	Some of my fondest memories involve experiences working with children/teens.
 2.	The health insurance and retirement benefits of teaching mean a lot to me.
 3.	In K-12 school I excelled in a particular subject.
 4.	As a teacher, I look forward to growing professionally.
 5.	At least one member of my family is an educator.
 6.	I am considering teaching because I believe education has necessary societal value.
 7.	Teaching is most worthwhile because of the opportunity to influence students.
 8.	Although I may be interested in other professions, the stability of a career in the public school system draws me to teaching.
 9.	Both the daily work hours and the yearly schedule of a teacher appeal to me.
 10.	Doing the same thing in the same way repeatedly does not appeal to me.
 11.	My desire to teach is based on my love of a particular subject.
 12.	There was a teacher in my K-12 experiences who had a profound impact on my life.
 13.	Change is invigorating to me.
 14.	A teacher's primary task is to help students become productive citizens.
 15.	Being with children/adolescents is something I enjoy and look forward to.
 16.	I am anxious to read whatever I can about the teaching profession.
 17.	A major reason for choosing the teaching profession is the appeal of having holidays and spring break time off.
 18.	Being a teacher means always having a job.
 19.	Education is necessary for the continued success of our country.
 20.	I have very fond memories of my relationship with one or more teachers in K-12 school.
 21.	Having a long summer vacation means a lot to me.
 22.	I have been drawn to topics in a particular subject area for years.
23.	Professional self-growth motivates me.

2	24.	I am interested in teaching because I want to work with children and/or adolescents.
2	25.	Variety in terms of challenges keeps me interested and motivated.
2	26.	I want to teach because of the promise of job security.
2	27.	Being a camp counselor appeals to me.
2	28.	I want to teach to positively benefit society.
2	29.	Content knowledge is the primary goal of education.
3	30.	I can "think on my feet."
3	31.	Predictability is not particularly important to me.
3	32.	I like the idea of having days off when my own children will also have time off.
3	33.	I have a passion for a content area.
3	34.	Even in difficult economic times, the fact that teachers will always be needed appeals to me.
3	35.	My family values education and emphasizes the worth of teachers.
3	36.	I often get bored with routine.
3	37.	Without quality public education our society suffers.
3	38.	I am comfortable with improvisation.
3	39.	Being home by about 4 p.m. is important to me.
	40.	Teaching appeals to me most because I love to learn new things.

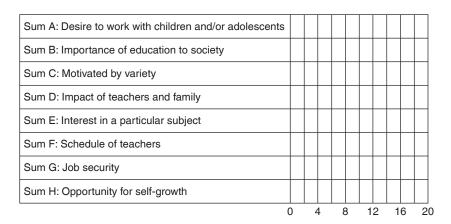
In the table, record the number, 0 to 4, that you responded for each indicated item. Then find the sum for each column's responses.

ITEM #	MY#														
1		6		13		5		3		9		2		4	
7		14		25		12		11		17		8		10	
15		19		31		20		22		21		18		16	
24		28		36		30		29		32		26		23	
27		37		38		35		33		39		34		40	
Sum A		Sum B		Sum C		Sum D		Sum E		Sum F		Sum G		Sum H	

Now it's time to graph your responses. Mark then shade your sums on the Choosing to Teach bar graph. The results show how much you value, relatively speaking, eight reasons for becoming a teacher that we discuss in this chapter. Your instructor may ask you to share your graph with others as part of the exploration of teachers and the teaching profession.

Ultimately, by the end of this book you will have explored many aspects of the teaching profession in very personal ways. As teachers, the better we know ourselves, the closer we come to understanding our students and finding ways to address their needs to help them grow.

Choosing to Teach



1.1 Who Teaches in the United States and Why?

1.1 Explain who teaches in the United States and why.

Teaching is the largest profession in the United States, with about 3.5 million teachers in both public and private schools (National Center for Education Statistics [NCES], 2016). Examine Figure 1.1 to see gender, race, and age statistics of these teachers. Most teachers are white and female. It is interesting to note, although probably not surprising, that 58% of high school teachers, 72% of middle school teachers, and 89% of elementary teachers are women (Ingersoll, Merrill, and Stuckey, 2014). There is considerable need for more diversity and gender balance in the teaching force. Do we want to discourage white women from becoming teachers? Absolutely not. Is there a need for more male teachers and teachers from minority population groups? Absolutely yes.

Deciding to Teach

You are considering the most challenging and exhilarating career—one that is absolutely necessary for the preservation and enhancement of our way of life in the United States. Think about this: Teachers make every other profession possible. Most people join the teaching profession purposefully; some consider it a "calling." Entering the teaching profession requires a commitment beyond that required by many other careers. Brenda Beyal discovered her calling to teach while preparing for a different career.

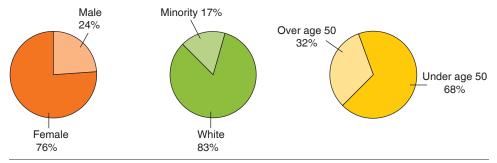


Figure 1.1 U.S. teachers

Based on: Ingersoll, R., Merrill, L., & Stuckey, D. (2014). Seven trends: The transformation of the teaching force, updated April 2014. CPRE Report (#RR-80). Philadelphia: Consortium for Policy Research in Education, University of Pennsylvania.

Currently, the United States is in the midst of a teacher shortage, not necessarily at all levels and in all fields, but the shortage is real for math, science, special education, and teachers equipped to teach children for whom English is not their first language. Schools of education report far fewer teacher candidates enrolling in programs (Gardner, 2016). You are needed!

Helping you first make the decision to teach and then find your teaching identity is at the heart of this text. Exploring why other people choose to teach may help you clarify your own thoughts and desires. Although there are, of course, many personal reasons, let's consider some that are widely stated in research studies. As you read, reflect on your own reasons for thinking about teaching as a career.

DESIRE TO WORK WITH CHILDREN AND/OR ADOLESCENTS. Because 6 to 7 hours of a teacher's day are spent in direct contact with students, enjoying their company is a must. Getting to know the students we teach allows us to become familiar with their emotional and social needs as well as their cognitive needs. You may hear teachers talk about teaching the **whole child**. This simply means attending to all of a child's developmental stages and needs, along with teaching the child's grade-level and subject-area content. When we view the whole child, we realize the depth of our responsibilities as classroom teachers.

BELIEF IN IMPORTANCE OF EDUCATION TO SOCIETY. Education is widely viewed as the great equalizer. This means that differences in opportunity and privilege diminish as children reach their potential through quality education. In other words, the achievement gap narrows with the increased educational success of the students who historically underachieve. An achievement gap is a disparity among students, as some excel while others languish with respect to learning and academic success. Through teaching, you will make a difference in the lives of individuals and thereby benefit society as a whole.

MOTIVATED BY VARIETY. No two days as a classroom teacher are the same. Teaching is a service profession involving human beings, so surprises abound! Even the same basic lesson plan used years in a row is never the same because children and adolescents in a classroom setting vary by the year, semester, week, day, and, yes, within the same school day. If you enjoy ever-changing challenges and delights, you may be motivated by variety to join the teaching profession.

IMPACT OF TEACHERS AND/OR FAMILY. Can you name the last five vice presidents of the United States? How about the current Miss America? Who represents your home district in the state legislature? Who was your fifth-grade teacher? Who taught your favorite class when you were a freshman in high school? The last two questions are the easiest, aren't they? That's because teachers influence us. They are uniquely positioned to shape students' thoughts and interests during the formative years of childhood and adolescence.

Most of us who consider being teachers grew up in families that valued education and respected teachers. If there are teachers in your family who are energetic and enthusiastic about their careers, they may influence you to follow in their footsteps. Many teachers cite the influence of family as a factor in the decision to teach.

INTEREST IN A PARTICULAR SUBJECT. An intense interest in a subject area is important if you are going to teach that subject all day. Middle school is a happy compromise for people who have both a strong desire to work with students and a passion for a specific subject. Most middle school teachers teach one or possibly two subjects all day to students whose development is challenging and intriguing.

OTHER FREQUENTLY CHOSEN REASONS. A joke that's been around for a long time goes like this: "What are the three best things about teaching?" Answer: "June, July, August." Here's another: "What's the best time to be a teacher?" Answer: "Friday at 4."

Within our ranks we smile at these harmless jokes. But the schedule and hours of teachers attract some to the field. Those who have not taught, or don't understand the pressure of having 15 or 25 or even 100 students dependent on them for at least part of each day, may view the schedule of a teacher as excessively punctuated with days off. However, time away from school is well deserved, even if it is used to catch up on teaching-related tasks. The change of pace is refreshing, allowing opportunities for revitalization.

Aside from summer vacation and days off, other aspects of scheduling make teaching a desirable choice for many. During the school year, most teachers do not have students after about 3:30 or 4:00 in the afternoon. To people who work 8-to-5 jobs, 4:00 seems like a luxury. However, most teachers spend additional time either at school or at home planning for the next day and completing necessary administrative tasks. The teaching schedule allows for this kind of flexibility. A teacher's schedule is also ideal for families with school-age children. Having a daily routine similar to that of other family members has definite benefits.

The world will always need teachers. The prospect of job security is attractive to many who choose to teach. Those who are competent are generally assured positions, even in difficult economic times. It's unlikely that a career in teaching is chosen because of salary, although some districts and states are making progress in raising teachers' pay to be competitive with other fields that require a bachelor's degree. Table 1.1 ranks states based on mean average salary. Keep in mind that salary amounts alone do not reflect many of the financial benefits that accompany a teaching position. In addition to an annual salary, you will also likely receive healthcare benefits at a reduced rate, along with a pension or retirement plan and possibly more. These "extras" often amount to an additional 30 to 40% of your salary. This aspect of job security is important.

Teaching offers many opportunities for self-growth. Teachers experience growth, both personally and professionally, in many ways: through relationships, reading, attending conferences, and the wide variety of professional development opportunities available. Few careers are as exciting or as rewarding on a daily basis, including the satisfaction of having a positive impact on the future of children. Teaching is not a stagnant career; rather, it continually presents new experiences, all of which offer opportunities for self-growth.

In almost all states and school districts, teachers are paid for both longevity in the profession and levels of education completed. A beginning teacher with a master's degree will likely receive a higher salary than a beginning teacher with a bachelor's degree. Two teachers with bachelor's degrees will be paid differently if one has 3 years of teaching experience and the other has 15 years in the classroom. In many cases, a teacher with 3 years of experience may contribute to outstanding verifiable improvement in student achievement, whereas a more experienced teacher may have little to show with regard to influencing measurable student learning, makes no difference in compensation. Is this fair? No. Have we found ways to measure student growth and pay teachers accordingly? Some ideas exist. School systems have tried for decades to pay teachers based on performance, or merit, but without the kind of success that perpetuates merit pay to the satisfaction of those affected, the teachers themselves. Merit, or performance, pay is a hot topic in education, with education leaders at district, state, and federal levels proposing plans for paying teachers based on a variety of variables, including student success on standardized tests. However, most systems go back to teacher level of education and longevity as the determiners of pay because of the lack of measures that take inevitable student variability into account when considering test scores. We take a closer look at the pros and cons of merit pay in Chapter 12.

When considering salary, investigate the cost of living where you want to live. For example, teachers who teach in suburbs outside New York City may make more than \$100,000 a year. An examination of the cost of living in such places as Westchester County, New York, shows that \$100,000 there is equivalent to a much lower salary in

Table 1.1 Teacher mean average salaries by state (2015-16)

Rank Based on Mean Average Salary	State	Mean Average Salary
1	New York	\$79,152
2	California	\$77,179
3	Massachusetts	\$76,981
4	District of Columbia	\$75,810
5	Connecticut	\$72,013
6	New Jersey	\$69,330
7	Alaska	\$67,443
8	Maryland	\$66,456
9	Rhode Island	\$66,197
10	New Hampshire	\$65,616
11	Pennsylvania	\$65,151
	•	\$62,028
12	Michigan	
13	Illinois	\$61,342
14	Oregon	\$60,359
15	Delaware	\$59,960
16	Vermont	\$58,901
	U.S Average	\$58,353
17	Wyoming	\$58,140
18	Hawaii	\$57,431
19	Nevada	\$56,943
20	Minnesota	\$56,913
21	Ohio	\$56,441
22	lowa	\$54,416
23	Georgia	\$54,190
24	Wisconsin	\$54,115
25	Washington	\$53,378
26	Kentucky	\$52,134
27	Texas	\$51,890
28	Virginia	\$51,834
29	Nebraska	\$51,386
30	Montana	\$51,034
31	Indiana	\$50,715
32	Maine	\$50,498
33	North Dakota	\$50,472
34	Louisiana	\$49,745
35	Florida	\$49,199
36	South Carolina	\$48,796
37	Alabama	\$48,518
38	Arkansas	\$48,218
39	Tennessee	\$48,217
40	Missouri	\$47,957
41	North Carolina	\$47,941
42	Kansas	\$47,755
43	Arizona	\$47,218
44	New Mexico	\$47,163
45	Utah	\$46,887
46	Colorado	\$46,155
47	Idaho	\$46,122
48	West Virginia	\$45,622
49	Oklahoma	\$45,276
50	Mississippi	\$42,744
51	South Dakota	\$42,025

Based on: National Education Association. (2017). Rankings and Estimates. Copyright 2017 by the National Education Association. All Rights Reserved. Retrieved May 26, 2017, from http://www.nea.org/assets/docs/2017_Rankings_and_Estimates_Report-FINAL-SECURED.pdf

most of small-town America. Also consider both the beginning salaries and the average salaries when thinking about a state in which you might want to teach. Some states may lure teachers with higher beginning salaries that tend to not grow as rapidly as in other states.

Teacher salaries tend to change often. For the most up-to-date numbers, check state department of education websites in addition to individual district websites. Often, salaries within a state can vary widely. For instance, in North Carolina the state sets the minimum salary with districts adding to the amount. Illustrating the advantage of finding the most recent data, North Carolina has increased beginning teacher salary from about \$31,000 in 2013 to over \$36,000 for the 2016-2017 school year, with individual districts adding from \$1,000 to \$8,000 to the amount. In Florida in 2016, average teacher salaries varied between \$39,044 in Union County, the smallest in the state, and \$58,389 in Monroe County, the county seat of Key West— almost a \$20,000 difference. When cost of living is considered, the difference is not as extreme.

Brandi Wade, one of our focus teachers at Summit Primary School in Summit Station, Ohio, tells us that perhaps we don't choose teaching, but rather teaching chooses us. Read about her philosophy in *Teaching in Focus*.

Teaching in Focus

Throughout this text, you will read Teaching in Focus segments. These real-teacher scenarios help illustrate concepts you are learning. Some scenarios will include brief videos and followup questions, while others are stand-alone features. Read them carefully to better understand teachers' work in today's classrooms.

Brandi Wade, kindergarten, Summit Primary, Ohio. In her own words. . . .

It may not so much be that you choose teaching, but that teaching chooses you. It will be in your heart and on your mind constantly. Although it's never easy for more than 5 minutes at a time, teaching is the most important profession you can pursue. I am truly blessed to be a kindergarten teacher. I get to teach a different lesson, meet a different challenge, and see life from different perspectives every day in my classroom.



Sara Davis Powell

Laugh with the children, laugh at yourself, and never hold a grudge. Don't be afraid to say "I'm sorry" to a child when you have done something unprofessional or hurtful. If children do hurtful things, just hug them a little more tightly and make them feel safe. Children learn best when they feel safe and loved no matter what.

I don't teach to be remembered, although it's nice to think that you'll never be completely forgotten. I teach so that I can remember. I remember their personalities and how they

grow. I remember the times we struggled with learning and succeeded, as well as those times when we fell short of our goals. I remember the laughter and the tears we shared.

Some people say, "Leave school at school." The best teachers I know often lose sleep thinking about and worrying about their students. It's worth every toss and turn!

Reprinted by permission from Brandi Wade

Point of Reflection 1.1

You discovered your top reasons for considering the teaching profession through Where Do I Stand? Are there other reasons we haven't discussed that perhaps resonate with you? If so, what are they?

1.2 How Do We Prepare to Teach?

1.2 Summarize ways to prepare to teach.

You may have heard it said of someone, "He's just a natural-born teacher." There's some truth in this statement. Teaching comes more naturally to some than to others. With varying degrees of natural talent and inclination for teaching, we all have much to do to prepare to effectively make the teaching and learning connection. Our nature-given attributes must be enhanced by the knowledge and skills gained through studying content, learning about theory and methods of teaching, being mentored, reading, observing, practicing, and reflecting.

Each state has its own preparation requirements for those who teach in public school classrooms. Most states require a prospective teacher to pass a test before they grant certification or licensure. The most widely used tests are part of the **Praxis Series** published by the Educational Testing Service (ETS). The state issues a teaching certificate or license when a teacher candidate is determined to be sufficiently qualified. Let's examine two broad paths to initial teacher preparation: traditional and alternative.

Traditional Paths to Teacher Preparation

The traditional paths to initial teacher preparation come through a university department of education. National and state organizations carefully scrutinize university programs and evaluate how teacher candidates are prepared. About two thirds of states require university teacher education programs to be accredited (authorized to prepare teachers) through the Council for the Accreditation of Educator Preparation (CAEP).

All three initial teacher preparation paths—bachelor's degree, fifth-year program, and master's degree—include one or two semesters of **student teaching**, also called **clinical internship**. During this extended fieldwork, teacher candidates teach lessons and, for a designated time frame, take over all classroom duties. A classroom teacher serves as the **cooperating teacher** (host and mentor) while a university instructor supervises the experience.

BACHELOR'S DEGREE. A 4-year undergraduate teacher preparation program consists of a combination of general education courses, education major courses, and field experiences. Most early childhood and elementary teacher preparation programs result in a degree with a major in education. Many programs in middle-level education result in a degree with a major in education and two subject-area concentrations (15 to 24 hours each). To teach in high school, most programs require a major in a content area and a minor, or the equivalent of a minor, in education coursework.

FIFTH-YEAR PROGRAM. Some universities offer a fifth-year teacher preparation program. Teacher candidates complete a major other than education and stay for a fifth year for more education coursework plus student teaching. For instance, a teacher candidate interested in science may major in biology and then stay a fifth year to become a certified, or licensed, teacher. Some of these programs include a master of arts in teaching degree rather than an extended bachelor's degree.

MASTER OF ARTS IN TEACHING. People who have a bachelor's degree in an area other than teacher education may pursue teacher preparation through a Master of Arts in Teaching (MAT) degree. Most early childhood and elementary MAT programs consist of all teacher education courses and fieldwork, whereas middle-level MAT programs typically require 18 to 24 hours of subject-area coursework in addition to education courses. High school MAT programs generally require a degree in a content area or the accumulation of enough content hours to be considered a concentration.

Alternative Paths to Teacher Preparation

In the 1980s, alternative certification began as a way to address projected teacher shortages. Since those first efforts, various models evolved for recruiting, training,

and certifying people who already had at least a bachelor's degree and wanted to become teachers.

Since 1983, the number of teachers entering the classroom through alternative means rapidly increased. Today, all 50 states offer one or more of over a hundred different programs offering alternative certification/licensure, with some estimates stating that as many as a third of new teachers are using alternative routes to the classroom. Adults who decide that teaching is for them after having other careers are likely to enter the profession through alternative paths. In fact, 70% of those seeking certification through alternative routes are over 30 years old, most with noneducation-related careers. Alternative routes attract more men and minorities to the profession than the national averages (as shown in Figure 1.1). Men account for 30% and minorities account for 30% of the teachers who prepare in alternative ways (Teacher-Certification.com, 2016).

Many alternative programs grow out of specific needs and are developed and coordinated through partnerships among state departments of education, school districts, and university teacher education programs. Their structures vary widely, and they tend to be controversial. Some people doubt that teacher preparation is as effective outside the realm of university-based programs.

Perhaps the most widely known alternative path to the classroom is through the nonprofit organization **Teach for America (TFA).** Teach for America began in 1990 to help the United States through a period of teacher shortages in schools primarily populated by children living in poverty. The organization has grown rapidly, with or without a teacher shortage, and recruits individuals who are college seniors, recent graduates, and professionals who agree to teach in high-needs rural or urban schools for at least 2 years and become life-long leaders in the effort to end educational inequity. Teach for America teachers may receive student loan forbearance. Over the past 25 years, TFA has prepared about 50,000 college graduates to enter classrooms across the country. In the 2015-2016 school year, almost 9,000 TFA corps members taught in public schools, both traditional public schools and public charter schools (Teach for America, 2016).

In recent years, Teach for America has become quite controversial. Among the issues are charges that the organization does not adequately prepare new teachers and that districts can hire TFA teachers and replace them on a regular basis with new recruits, ultimately saving money. Some fear that TFA teachers are not only filling hardto-staff schools but are also in many cases displacing veteran teachers. As with most education initiatives, Teach for America has both advocates and critics.

Getting to Know Schools, Teachers, and Students

Regardless of the route you take to become a teacher, the more experiences you have in schools with teachers and students, the better prepared you will be to have a classroom of your own. The more experiences you have, the more certain your decision will be concerning whether teaching is for you. Experience in classrooms will also lead to more informed decision making about your teaching identity.

Most preparation programs require field experiences throughout. Perhaps you will begin with observations in one course and then work with individual students and small groups in another, and then teach whole-group lessons before and during student teaching/clinical practice. These experiences may hold many surprises for you. Having a 5-year-old nephew you enjoy seeing several times a year is very different from working all day with 20 5 year olds in a kindergarten classroom. Your memories of senior advanced placement literature that inspired you to want to teach high school English may be a romantic picture of students paying rapt attention as the sonnets of Elizabeth Barrett Browning are discussed. However, this may be a far cry from an actual freshman English class. If you fit the profile of most teachers and are a white female from suburbia, chances are that classrooms in urban America will expand your view of what it's like to be a teacher. Although you can read about differences in settings and