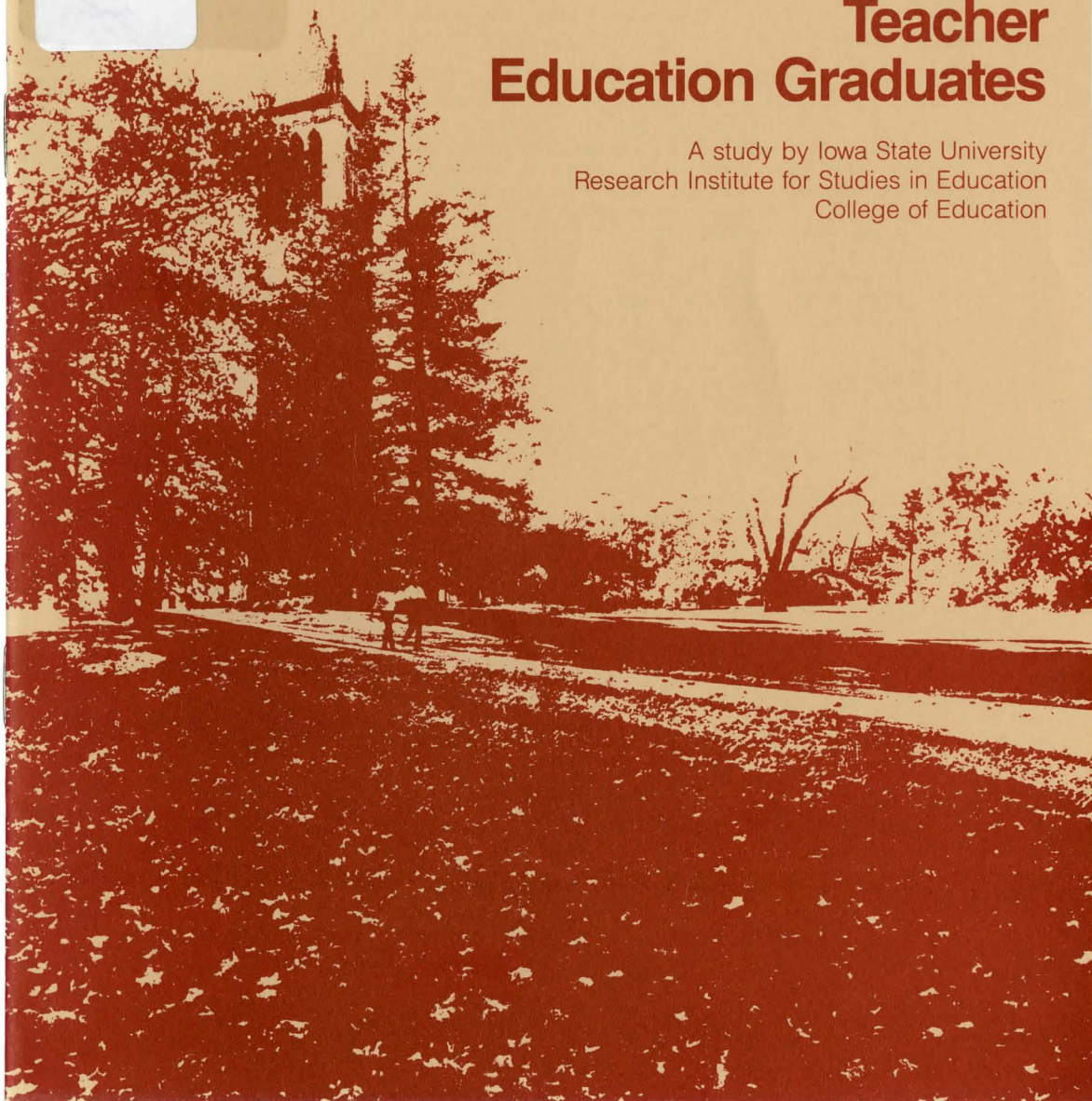


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Five-Year
Follow-up Study

Teacher Education Graduates

A study by Iowa State University
Research Institute for Studies in Education
College of Education



A Note to Respondents

In recent years, the teaching profession has been marked by rapid change and the emergence of a number of issues and concerns. It is essential that teacher preparation programs be responsive to these concerns. Therefore, the ISU College of Education is developing a comprehensive model to evaluate and to improve the quality of the teacher preparation program. Your reactions to and responses about your preparation and subsequent employment experiences are major ingredients of this model.

Various approaches are used by colleges of education to evaluate, improve, and modify programs for the preparation of educational personnel. Among these approaches in the evaluation process is a follow-up study of graduates from preparation programs. To provide the necessary information for program improvement, the data need to be collected on a regular basis and over a period of time. These longitudinal studies are beneficial in providing insights about program strengths and weaknesses and in assisting in program improvement and modification.

Since 1979, the Research Institute for Studies in Education (RISE) has been collecting data from teacher education graduates at major points in their preparation and careers. Now, five years after graduation, we are contacting you again for information about your current attitudes, competencies, and personal characteristics and about your employment history since graduation. The information we receive is summarized and presented in a report that is discussed by faculty in the College of Education as they plan changes for improving and updating the teacher preparation program. As mentioned in the accompanying letter, no individual responses are ever reported.

These data, collected over the past ten years, have been very helpful in keeping the ISU Teacher Preparation Program current and responsive to changing educational needs. Your input is very much appreciated.

FIRST, we would like to ask you questions about your current employment.

1. What is your current employment situation?

- ☐ Teaching ---> Please answer PART A, then skip to page 3, PART C.
☐ Nonteaching ---> Please skip to PART B, page 2.

PART A (Teaching)

(a) What level do you teach?

- ☐ Preschool/Kindergarten
☐ Elementary (Grades 1-6)
☐ Secondary (Grades 7-12)
☐ K-12

(b) Are you teaching ...

- ☐ ... Full time?
☐ ... Part time?
☐ ... Permanent substitute?
☐ ... Day-to-day substitute?
☐ ... Other?

(c) At the present, what subject area(s) do you teach? _____

(d) What are your plans for next year?

- ☐ Remain in same position
☐ Seek similar position elsewhere
☐ Seek full-time teaching position
☐ Seek employment in education other than teaching
☐ Educational specialist (i.e., consultant, counselor, in a school district, AEA)
☐ School administrator in a local school district
☐ Position at college/university/government-department of education
☐ Other
☐ Seek employment outside education (Please specify--> _____)
☐ Temporarily out of work force (family care, continue education, military, etc.)
☐ Other (Please specify --> _____)

PART B (Nonteaching)

- (a) What are your reasons for not teaching at the present time? Check as many as apply.

- ☐ Graduate study. (Please specify area _____)
- ☐ Could not find a teaching position.
- ☐ Inadequate salaries and benefits.
- ☐ General working conditions (nonteaching duties, hours, classroom size, work load).
- ☐ Student related (motivation, lack of discipline, general attitudes).
- ☐ Feelings of ineffectiveness.
- ☐ Administrator related (lack of support, dissatisfaction with administration, incompetent administration).
- ☐ Lack of respect.
- ☐ Emotional aspects (stress, burnout, frustration, boredom).
- ☐ Lack of support from parents and community.
- ☐ Lack of advancement opportunities.
- ☐ Family obligations.
- ☐ Had not planned to teach.
- ☐ Better salaries and career opportunities in other fields.
- ☐ Other (please specify--> _____)

- (b) What are your employment plans for next year?

- ☐ Remain in same position
- ☐ Seek another position
- ☐ Similar position elsewhere
- ☐ Teaching position
- ☐ Other education-related position
- ☐ Other type of position (Please specify _____)
- ☐ Other (Please specify--> _____)

PART C (All Respondents)

- (a) We are interested in your employment history (jobs) for the last five years. Using the occupational code below, please list your major employment for each of the last five years, starting with your current position.

- | | |
|-----------------------------|------------------------------------|
| 1 Teacher | 8 Clerical/Secretarial/ |
| 2 Education-related (i.e., | Administrative support |
| specialist, counselor, | 9 Service (including teacher aide) |
| school administrator) | 10 Homemaker |
| 3 Other professional | 11 Farmer |
| 4 Technical | 12 Student |
| 5 Managerial/Administrative | 13 Unemployed |
| 6 Sales/Business | 14 Other (specify) _____ |
| 7 Craftsman/Operative | |

YEAR (Following graduation)	POSITION (Occupational Code Number)	LOCATION (State/Country)
Fifth Year	_____	_____
(Current Position)	_____	_____
Fourth Year	_____	_____
Third Year	_____	_____
Second Year	_____	_____
First Year	_____	_____

Any comments about your employment history: _____

- (b) Five years from now, do you plan to be...

- ☐ Teaching
- ☐ Employed in education other than teaching
- ☐ Educational specialist (consultant, counselor, etc., in a school district, AEA)
- ☐ School administrator in a school district
- ☐ Position at college/university/government-department of education
- ☐ Other
- ☐ Employed outside the field of education (Please specify--> _____)
- ☐ Temporarily out of work force (family care, continue education, military, etc.)
- ☐ Other (Please specify--> _____)

ALL RESPONDENTS

2. On a scale of 0 to 10, how would you rate your general satisfaction with your current (most recent*) job?

Very Low

Very High

0 1 2 3 4 5 6 7 8 9 10

*Note: If you are currently unemployed, please answer questions 2 through 5 as they pertained to your most recent position.

3. How important was each of the following factors in your decision to accept your most recent position? Please circle one number for each factor. Use the following response categories.

Very Important . . . 5
Important. 4
Neutral. 3
Unimportant. 2
Very Unimportant . . 1
Not Applicable . . . N

Please circle your response

a. Desirable location	5	4	3	2	1	N
b. Salary offered	5	4	3	2	1	N
c. Type of position	5	4	3	2	1	N
d. Size of organization	5	4	3	2	1	N
e. Reputation of school, firm or organization	5	4	3	2	1	N
f. Liked people with whom I interviewed	5	4	3	2	1	N
g. Spouse has a job in the community. .	5	4	3	2	1	N
h. Only job I was offered	5	4	3	2	1	N

4. What do (did) you find most rewarding and satisfying about your current (most recent) position?

5. To what extent does (did) your most recent job provide you with the following characteristics? Please circle one number for each characteristic. Use the following response categories.

All of the Time 5
Most of the Time 4
Some of the Time 3
Seldom 2
Never 1

Please circle your response

a. Opportunity to be creative and original. . .	5	4	3	2	1
b. Opportunity to use special abilities or aptitudes.	5	4	3	2	1
c. Opportunity to work with people rather than things.	5	4	3	2	1
d. Opportunity to earn a good deal of money . .	5	4	3	2	1
e. Social status and prestige	5	4	3	2	1
f. Opportunity to effect social change.	5	4	3	2	1
g. Relative freedom from supervision by others.	5	4	3	2	1
h. Opportunity for advancement.	5	4	3	2	1
i. Opportunity to exercise leadership	5	4	3	2	1
j. Opportunity to help and serve others	5	4	3	2	1
k. Adventure.	5	4	3	2	1
l. Opportunity for a relatively stable and secure future.	5	4	3	2	1
m. Fringe benefits (health care, retirement benefits).	5	4	3	2	1
n. Variety in the work.	5	4	3	2	1
o. Responsibility	5	4	3	2	1
p. Control over what I do	5	4	3	2	1
q. Control over what others do.	5	4	3	2	1
r. Challenge.	5	4	3	2	1

NOW we would like you to evaluate the Teacher Preparation Program. Please answer all questions on pages 6, 7, and 8 regardless of your employment since graduation.

6. We would like you to rate your Teacher Preparation Program in specific areas: first, rate the adequacy of preparation; second, indicate how important the area is (was) to your most recent position.

Very Adequate. . . 5	Very Important. . . 5
Adequate 4	Important. . . . 4
Neutral. . . . 3	Neutral. . . . 3
Inadequate . . . 2	Unimportant. . . 2
Very Inadequate. 1	Very Unimportant 1
Not Applicable . N	Not Applicable . N

- | | | |
|--|-------------|-------------|
| 1) Planning units of instruction and individual lessons | 5 4 3 2 1 N | 5 4 3 2 1 N |
| 2) Preparing and using media. | 5 4 3 2 1 N | 5 4 3 2 1 N |
| 3) Maintaining student interest | 5 4 3 2 1 N | 5 4 3 2 1 N |
| 4) Understanding and managing behavior problems in the classroom | 5 4 3 2 1 N | 5 4 3 2 1 N |
| 5) Teaching basic skills. | 5 4 3 2 1 N | 5 4 3 2 1 N |
| 6) Consultation skills in interacting with other professionals | 5 4 3 2 1 N | 5 4 3 2 1 N |
| 7) Developing student-student relationships. | 5 4 3 2 1 N | 5 4 3 2 1 N |
| 8) Referring students for special assistance | 5 4 3 2 1 N | 5 4 3 2 1 N |
| 9) Skills for mainstreaming handicapped students. | 5 4 3 2 1 N | 5 4 3 2 1 N |
| 10) Methods of working with children with learning problems | 5 4 3 2 1 N | 5 4 3 2 1 N |
| 11) Assessing learning problems. | 5 4 3 2 1 N | 5 4 3 2 1 N |
| 12) Developing tests | 5 4 3 2 1 N | 5 4 3 2 1 N |
| 13) Interpreting and using standardized tests | 5 4 3 2 1 N | 5 4 3 2 1 N |
| 14) Content preparation in your area of specialization | 5 4 3 2 1 N | 5 4 3 2 1 N |
| 15) Professional ethics and legal obligations. | 5 4 3 2 1 N | 5 4 3 2 1 N |

- | | ADEQUACY | | | | | | IMPORTANCE | | | | | |
|---|----------|---|---|---|---|---|------------|---|---|---|---|---|
| 16) Psychology of learning and its application to teaching. | 5 | 4 | 3 | 2 | 1 | N | 5 | 4 | 3 | 2 | 1 | N |
| 17) Evaluating and reporting student work and achievement | 5 | 4 | 3 | 2 | 1 | N | 5 | 4 | 3 | 2 | 1 | N |
| 18) Relating activities to interests and abilities of students. | 5 | 4 | 3 | 2 | 1 | N | 5 | 4 | 3 | 2 | 1 | N |
| 19) Using written communication effectively. | 5 | 4 | 3 | 2 | 1 | N | 5 | 4 | 3 | 2 | 1 | N |
| 20) Locating and using materials and resources in your specialty area | 5 | 4 | 3 | 2 | 1 | N | 5 | 4 | 3 | 2 | 1 | N |
| 21) Evaluating your own instruction. | 5 | 4 | 3 | 2 | 1 | N | 5 | 4 | 3 | 2 | 1 | N |
| 22) Individualizing instruction. | 5 | 4 | 3 | 2 | 1 | N | 5 | 4 | 3 | 2 | 1 | N |
| 23) Selecting and organizing materials. | 5 | 4 | 3 | 2 | 1 | N | 5 | 4 | 3 | 2 | 1 | N |
| 24) Using a variety of instructional techniques | 5 | 4 | 3 | 2 | 1 | N | 5 | 4 | 3 | 2 | 1 | N |
| 25) Understanding teachers' roles in relation to administrators, supervisors, and counselors. | 5 | 4 | 3 | 2 | 1 | N | 5 | 4 | 3 | 2 | 1 | N |
| 26) Working with parents | 5 | 4 | 3 | 2 | 1 | N | 5 | 4 | 3 | 2 | 1 | N |
| 27) Working with other teachers. | 5 | 4 | 3 | 2 | 1 | N | 5 | 4 | 3 | 2 | 1 | N |
| 28) Assessing and implementing innovations. | 5 | 4 | 3 | 2 | 1 | N | 5 | 4 | 3 | 2 | 1 | N |
| 29) Appreciating and understanding individual and intergroup differences in values and lifestyles | 5 | 4 | 3 | 2 | 1 | N | 5 | 4 | 3 | 2 | 1 | N |
| 30) Using community resources. | 5 | 4 | 3 | 2 | 1 | N | 5 | 4 | 3 | 2 | 1 | N |
| 31) Techniques of curriculum construction | 5 | 4 | 3 | 2 | 1 | N | 5 | 4 | 3 | 2 | 1 | N |
| 32) Influence of laws and policies related to schools | 5 | 4 | 3 | 2 | 1 | N | 5 | 4 | 3 | 2 | 1 | N |
| 33) Techniques for infusing multicultural learning | 5 | 4 | 3 | 2 | 1 | N | 5 | 4 | 3 | 2 | 1 | N |
| 34) Developing your own teaching style by observing others | 5 | 4 | 3 | 2 | 1 | N | 5 | 4 | 3 | 2 | 1 | N |

7. On a scale of 0 to 10, how would you rate the quality of the Teacher Preparation Program at Iowa State University? (Please circle the appropriate number.)

Very Poor Very High

0 1 2 3 4 5 6 7 8 9 10

8. On a scale of 0 to 10, how would you rate the contribution of the Teacher Preparation Program at Iowa State University to being prepared for your current (most recent) position?

No Major

Contribution Contribution

0 1 2 3 4 5 6 7 8 9 10

9. In what three ways did the teacher preparation program provide the most valuable professional preparation for you?

(1) _____

(2) _____

(3) _____

10. In what three ways should the program have offered more preparation?

(1) _____

(2) _____

(3) _____

11. If you had it to do over again, would you prepare to become a teacher?

_____ Certainly would

_____ Probably would

_____ Undecided

_____ Probably would not

_____ Certainly would not

12. In terms of lifetime satisfactions, how does a teaching career compare to other possible careers?

Other Careers Teaching

Definitely More Definitely More

Satisfying Satisfying

0 1 2 3 4 5 6 7 8 9 10

13. In general, how important is teaching to you?

Not at all Extremely

Important Important

0 1 2 3 4 5 6 7 8 9 10

NOW we would like to ask you about your professional development in the last five years.

14. Have you upgraded your skills through formal education since graduating from the teacher preparation program?

_____ Yes ----> Please answer (a) and (b)

_____ No

- (a) If yes, please check as many purposes as apply for participating in the formal education activities, and for each purpose you check, indicate where you participated in the activity.

PURPOSE	LOCATION			
	4-Year college/university	2-Year college	Area Education Agency (AEA)	Other (specify)
Prepare for different type teaching position (certification)	_____	_____	_____	_____
Prepare for different type position in education--nonteaching	_____	_____	_____	_____
Prepare for different type position outside education	_____	_____	_____	_____
Recertification, job requirement	_____	_____	_____	_____
Professional development	_____	_____	_____	_____
Personal growth	_____	_____	_____	_____

- (b) If yes, was this a degree program?

_____ Yes ----> Type of degree _____ Undergraduate _____ Masters

_____ Graduate _____ Doctoral

----> _____ Number of semester hours taken

_____ No ----> _____ Number of semester hours taken

_____ Number of CEU credits earned

_____ Other (specify) _____

If you have NEVER TAUGHT during the five years following graduation, go to page 13. CURRENT AND FORMER TEACHERS, please answer questions 15 through 19 first.

CURRENT AND FORMER TEACHERS ONLY

15. We would like you to rate your perception of your teaching behavior in each of the following areas. Using the scale below, circle the number for each area that indicates how well you are doing or did in your most recent teaching position.

		Very Low																	Very High
a.	Providing a setting conducive to learning	0	1	2	3	4	5	6	7	8	9	10							
b.	Motivating students	0	1	2	3	4	5	6	7	8	9	10							
c.	Demonstrating knowledge of subject matter.	0	1	2	3	4	5	6	7	8	9	10							
d.	Monitoring and evaluating student progress and understanding.	0	1	2	3	4	5	6	7	8	9	10							
e.	Providing clear, concise explanations and examples.	0	1	2	3	4	5	6	7	8	9	10							
f.	Managing instructional activities efficiently and ensuring student time on task.	0	1	2	3	4	5	6	7	8	9	10							
g.	Communicating effectively with students.	0	1	2	3	4	5	6	7	8	9	10							
h.	Demonstrating effective planning and organization skills	0	1	2	3	4	5	6	7	8	9	10							
i.	Exhibiting a positive self-concept.	0	1	2	3	4	5	6	7	8	9	10							
j.	Using evaluation activities appropriately	0	1	2	3	4	5	6	7	8	9	10							
k.	Implementing the lesson plans effectively	0	1	2	3	4	5	6	7	8	9	10							
l.	Maintaining high expectations for student achievement	0	1	2	3	4	5	6	7	8	9	10							
m.	Incorporating effective questioning techniques.	0	1	2	3	4	5	6	7	8	9	10							
n.	Maintaining high standards for student behavior.	0	1	2	3	4	5	6	7	8	9	10							
o.	Maintaining effective working relationships with peers and administrators	0	1	2	3	4	5	6	7	8	9	10							

16. We also would like your perceptions about employment factors related to teaching. Please indicate how satisfied you are/were with each of the following aspects of teaching. Use the following response categories.

Very Satisfied 5
Satisfied 4
Neutral 3
Dissatisfied 2
Very Dissatisfied . . . 1
Not Applicable NA

Please circle your response

a. Salary	5	4	3	2	1
b. General working conditions	5	4	3	2	1
c. Amount of administrative support received	5	4	3	2	1
d. Relationship with other teachers	5	4	3	2	1
e. Extent of involvement in decision making	5	4	3	2	1
f. Job benefits	5	4	3	2	1
g. Job responsibilities	5	4	3	2	1
h. Extent to which job challenged and provided for professional growth	5	4	3	2	1
i. Level of job performance	5	4	3	2	1
j. Opportunities for advancement	5	4	3	2	1
k. Method with which job performance evaluated	5	4	3	2	1
l. Frequency with which job performance evaluated	5	4	3	2	1
m. Size of community in which employed	5	4	3	2	1
n. Support given by family and friends for choice of teaching as a career	5	4	3	2	1
o. Amount of time spent working at job	5	4	3	2	1
p. Relationship with students	5	4	3	2	1
q. Level of parental involvement	5	4	3	2	1
r. Role played in professional associations	5	4	3	2	1
s. Community support for education	5	4	3	2	1
t. Teaching as a career	5	4	3	2	1
u. Community respect for teachers as professionals	5	4	3	2	1

17. The influence of various groups and approaches in assisting students to realize their potential has often been discussed. Using the scale below, please rate each of the following in terms of your perceptions of influence on student overall growth and development.

Makes No Difference		Makes a Major Difference
-----	-----	-----
0	1 2 3 4 5 6 7 8 9 10	

Your rating

____ Schools in general
 ____ Teachers in general
 ____ Students' socio-economic background
 ____ Students' interest in learning
 ____ Parents of students
 ____ You as a teacher

18. For each of the following groups, how confident are you in working with students in achieving their potential? Use the rating scale below.

Not Confident		Very Confident
-----	-----	-----
0	1 2 3 4 5 6 7 8 9 10	

Your rating

____ Talented and gifted student
 ____ Somewhat above average students
 ____ Average students
 ____ Somewhat below average students
 ____ At-risk students
 ____ Unmotivated students

19. Many teachers indicate that one or more of the following activities are helpful in becoming a better teacher.

- (a) Which activities do you view as most helpful?
 (b) Which activities are least helpful? (Check as many as apply.)

(a) Most helpful	(b) Least helpful	
____	____	Observe and/or be observed by other teachers and talk with them.
____	____	Establish mentor relationship with experienced teacher.
____	____	Read professional journals/publications.
____	____	Take additional graduate courses in education.
____	____	Take additional graduate courses in areas other than education.
____	____	Participate in teacher inservices/workshops.

NOW we would like to ask you some general questions about you and your family.

20. Marital status

____ Single (never married)
 ____ Married
 ____ Divorced, separated, or widowed

21. Do you have any children?

____ Yes --> How many? ____
 ____ No

22. What is the population of the community where you are currently or were most recently employed?

____ Under 1,000	____ 10,000 - 24,999
____ 1,000 - 2,499	____ 25,000 - 50,000
____ 2,500 - 4,999	____ Over 50,000
____ 5,000 - 9,999	

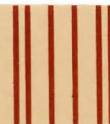
23. Which of the following categories best describes your total income during last year? (If married, include spouse's income)

____ less than \$ 9,999	____ \$25,000 to \$29,999
____ \$10,000 to \$14,999	____ \$30,000 to \$49,999
____ \$15,000 to \$19,999	____ \$50,000 and over
____ \$20,000 to \$24,999	

If you have any additional comments about teacher preparation or teaching in general, please use the space below.

The College of Education and the Research Institute for Studies in Education appreciate the time you have taken to complete this questionnaire.

Postage for the questionnaire is prepaid, so all you need to do is tape it and drop it in a mailbox.



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