



# LOUISIANA BOARD OF REGENTS

## 2004-2005 INSTITUTIONAL REPORT FOR THE PREPARATION OF TEACHERS

### LOUISIANA STATE UNIVERSITY AND A&M COLLEGE

#### Message from the Commissioner:

*This annual institutional report is part of a comprehensive, cooperative effort by Louisiana's entire education community – postsecondary education and elementary and secondary stakeholders alike - to ensure that Louisiana's public and private teacher education programs are of the highest quality, and to keep Louisiana's citizens informed about this critically-important enterprise. In 2002, the first year of our accountability program, student passage rates on the teacher certification examination (PRAXIS) were the sole criteria. In 2003 the formula was expanded to make the scores even more indicative of program quality. Scores are calculated using a weighted formula that takes into account each institution's regular and alternate certification completer rate (with extra points for completers who meet definitions for identified shortage areas), the PRAXIS examination passage rate, and the score on a survey measuring completer satisfaction. Our goal with this reporting system is to help ensure that Louisiana's colleges and universities are producing qualified, effective, caring teachers for all of our students.*

**E. Joseph Savoie**  
**Commissioner of Higher Education**

#### Mission of University

The mission of Louisiana State University and A&M College is the generation, preservation, dissemination, and application of knowledge and cultivation of the arts.

#### Student Characteristics of University

During Fall 2003, the university had a total enrollment of 26,162 undergraduate and 5,072 graduate students. A total of 14,791 students were males and 16,443 were females. The majority of the students were from Louisiana with a total of 25,953 in-state students, 3,468 out-of-state students, and 1,813 foreign students. Among students enrolled in the undergraduate program, 2,474 were black, 20,952 were white, and 2,736 were other races. Among students enrolled in the graduate program, 439 were black, 3,042 were white, and 1,591 were other races.

#### Accreditation and Approval of Teacher Preparation Program

The university is accredited by the Commission on Colleges of the Southern Association of Colleges and Schools (SACS). In addition, the university is accredited by the National Council for the Accreditation of Teacher Education (NCATE). All of the university's teacher preparation programs are approved by the Board of Regents and the Board of Elementary and Secondary Education.

#### Notable Features and Accomplishments of Teacher Preparation Program

- Candidates engage in extensive P-12 experiences working with diverse student populations. Field-based sites reflect student populations of over 20% labeled at-risk and averages of 66% minority and 63% students qualifying for free/reduced lunch.
- School Partnership arrangements connect the entire university community with East Baton Rouge Parish schools, highlighted by Highland Elementary and McKinley Middle School Partnerships. University faculty collaborate with pre- and in-service teachers to deliver onsite coursework and professional development focused on student performance-based school needs.
- Education and arts & sciences faculty collaborate to provide a radically redesigned secondary certification program in which candidates earn degrees in arts and sciences while attaining certification through a unique series of field-based professional practice seminars team-taught by faculty across colleges.
- Education and Human Ecology faculty collaborate to provide an innovative PK-3 certification program in which candidates engage in intensive instruction integrated with extensive field-based experiences focused on best practices in early childhood and lower primary grades instruction.
- Unique five-/fifth year Holmes programs leading to master's degrees and K-12 certification are rigorous, highly selective, and heavily field-based---supporting the immediate and direct integration of theory with best practice.

**Notable Features and Accomplishments of Teacher Preparation Program (Cont'd)**

- Approximately one-fourth of all National Board Certified teachers in Louisiana have connections to LSU.
- LSU provides new teacher mentoring for graduates through electronic communications, monthly meetings, informal classroom visits, and distribution of teaching materials.
- Secondary Teacher Education Preparation Thru Science, Technology, Engineering, & Mathematics (S.T.E.P. thru S.T.E.M.), funded by an NSF STEM-TP grant to increase secondary math/science education enrollment, currently has 80 participants. University faculty in education, math, and the sciences collaborate with area mentor teachers to create enriching field experiences integrally tied to coursework. 40+ \$1000 undergraduate scholarships are available, as well as six additional \$15,000 undergraduate scholarships and \$10,000 stipends for Holmes master's level students supported through an NSF Noyce grant.
- English Language Arts Project OWLLS (Oral and Written Language Literacy Strategies), a partnership between education and communication sciences at LSU and LA Tech, supports teacher understandings of grades 4-8 oral and written language needs consistent with Early Reading First/Reading First initiatives, thus building across the state important literacy understandings while involving teachers in scientifically based research efforts.
- The Gordon A. Cain Center for Scientific, Technological, Engineering, and Mathematical Literacy, supported by a \$2.5 million endowment, provides leadership in interdisciplinary educational research and practice that supports and enhances literacy in all four disciplines. The Cain Center creates opportunities for collaborative PK-16+ faculty research in the investigation and development of strategies that enhance student learning.

**Teacher Preparation Program Data**

1. Total number of students formally admitted to the regular teacher preparation program and enrolled in one or more courses during academic year 2003-2004 including all areas of teaching specialization. 1,461

**Teacher Preparation Program Data (Cont'd)**

2. Total number of students enrolled in the regular teacher preparation program and alternate certification program including all areas of teaching specialization who participated in programs of supervised student teaching or supervised internships during Summer 2003, Fall 2003, and/or Spring 2004. 466

3. Supervising faculty for supervised student teaching and internship experiences:

a. Number of appointed full time faculty in professional education. 78

b. Number of appointed part-time faculty in professional education who supervised student teaching/internship experiences during Summer 2003, Fall 2003, and Spring 2004. 8

c. Number of appointed part-time faculty in professional education, not otherwise employed by the institution, who supervised student teaching/internship experiences during Summer 2003, Fall 2003, and Spring 2004. 39

d. Total number of supervising faculty for the teacher preparation program during 2003-2004. 125

4. Student/faculty ratio for student teaching and internship experiences 4:1

5. Student participation in student teaching.

a. Average number of hours per week required of student participation in supervised student teaching during academic year 2003-2004. 35

b. Total number of weeks per semester of supervised student teaching required for student teaching during academic year 2003-2004. 14

c. Total number of hours required during academic year 2003-2004 for student teaching. 490

# LOUISIANA BOARD OF REGENTS

## 2004-2005 TEACHER PREPARATION ACCOUNTABILITY SYSTEM

### Louisiana State University and A&M College

In compliance with the Higher Education Act of 1998, Louisiana created a Teacher Preparation Accountability System to assess the performance of teacher preparation programs within the State. During the first phase (2001-2002) of the accountability system, the performance of the regular and alternate certification students on the state teachers' examination (PRAXIS) was assessed. During the second phase (2002-2004), the quantity of program completers at each institution and the performance of each institution (e.g., performance of regular and alternate certification students on the state teachers' examination (PRAXIS) and ratings by teachers of their satisfaction with their teacher preparation programs) are being assessed. In the future, additional factors will be assessed to examine such areas as: ratings of programs by first year teachers' mentors; retention of teachers after three years of teaching; and university-district partnerships. The purpose of this accountability system is to clearly demonstrate to the public that all universities and colleges in the State are working diligently to produce quality teachers who work effectively with PK-12 students.

#### I. INSTITUTIONAL PERFORMANCE INDEX

##### A. Grade Performance of 2003-2004 Regular and Alternate Certification Program Completers on Certification Index (Percentage of students who passed the PRAXIS examination)

*Grade: A*

*PRAXIS Passage Rate: 95%*

*Scaled Score: 115*

The 2003-2004 PRAXIS passage rate has changed by 2.3% from the 2001-2002 rate of 92.7% and -2.3% from the 2002-2003 rate of 97.3%.

The following scale was used to determine passage rate grades:

A+ = 98%-100% Passage Rate

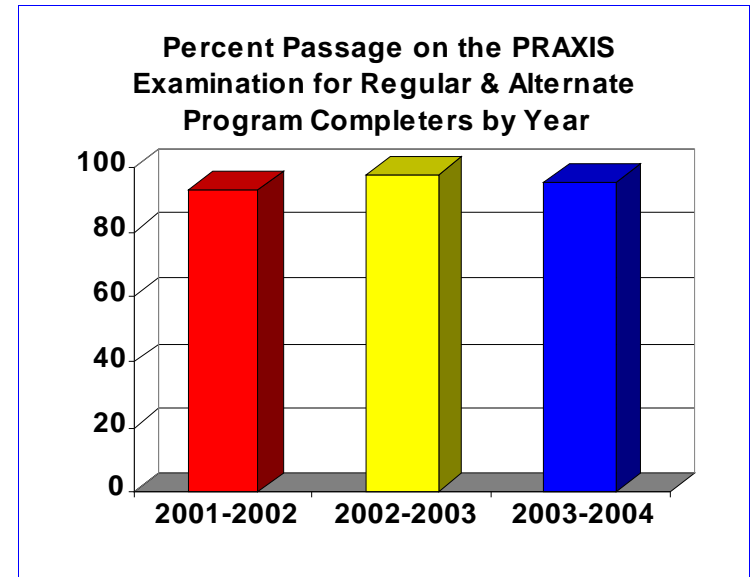
A = 92%-97% Passage Rate

B = 86%-91% Passage Rate

C = 80%-85% Passage Rate

Below C = below 80% Passage Rate

See Appendix A for a breakdown of scores.



**I. INSTITUTIONAL PERFORMANCE INDEX (continued)**

**B. Grade for Ratings of 2002-2003 Program Completers on Graduate Satisfaction Survey**

*Grade: B*

*Mean Score of Survey Respondents: 114.38 over 1 year*

*Total Number of Survey Respondents: 122*

*Respondents' Scaled Score: 95*

The following scale was used to determine grades for mean responses on surveys:

- A+ = 128 & above
- A = 117.0 – 127.9
- B = 107.0 – 116.9
- C = 93.0 – 106.9
- Below C = below 93.0

See Appendix B for a breakdown of scores.

**II. QUANTITY INDEX**

**Grade for Quantity Score**

*Grade: A+*

*Quantity Score: 461*

*Baseline Score: 359*

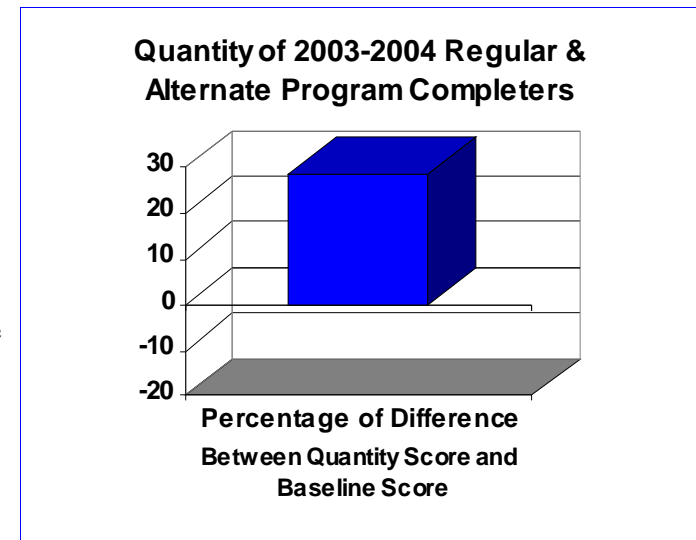
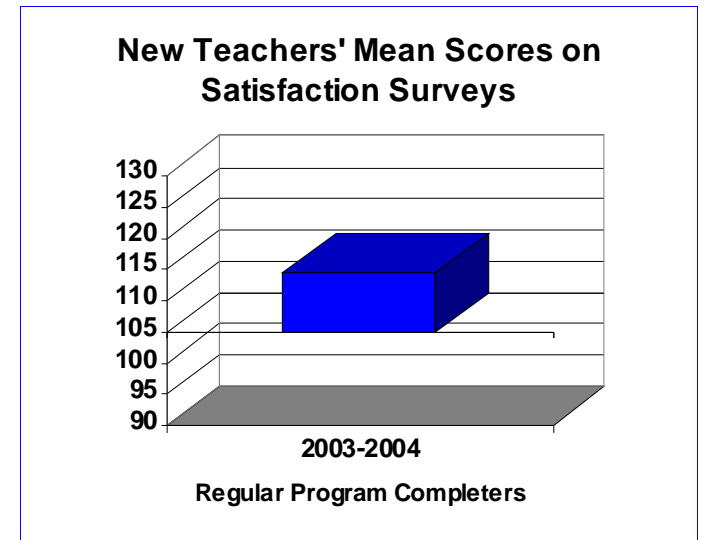
*Percent Difference from Baseline: 28.41%*

*Scaled Score: 140*

The following scale was used to determine quantity grades based upon percentage of difference between the 2002-2003 Quantity Score and Baseline Score:

- A+ = +15% and above
- A = +5% to +14% difference
- B = -3% to +4% difference
- C = -4% to -15% difference
- Below C = -16% and greater difference

See Appendix C for a breakdown of scores.



**III. TEACHER PREPARATION PERFORMANCE SCORE AND LABEL**

<b>A. Teacher Preparation Performance Score</b>	=	$(\text{Institutional Performance Index} + \text{Quantity Index}) \div 2$
	=	$\{([\text{Certification Scaled Score} \times .875] + [\text{Graduate Satisfaction Scaled Score} \times .125]) + \text{Quantity Scaled Score}\} \div 2$
	=	$\{([115 \times .875] + [95 \times .125]) + 140\} \div 2$
	=	$(112.5 + 140) \div 2$
	=	$252.5 \div 2$
	=	126.3

*Note: The Graduate Satisfaction Survey has been given a weight of .125 instead of .25 due to the fact that only the regular program completers' data were used. Future accountability cycles will use surveys administered to both regular and alternate program completers.*

<b>B. Teacher Preparation Performance Label</b>	=	<b>Exemplary</b>
The following scale was used to assign the label:		
Exemplary Teacher Preparation Program	=	Teacher Preparation Performance Score of 125.0 and above
High Performing Teacher Preparation Program	=	Teacher Preparation Performance Score of 100.0 – 124.9
Satisfactory Teacher Preparation Program	=	Teacher Preparation Performance Score of 80.0 – 99.9
At-Risk Teacher Preparation Program	=	Teacher Preparation Performance Score of 50.0 – 79.9
Low Performing Teacher Preparation Program	=	Teacher Preparation Performance Score of 0 – 49.9

**APPENDIX A**

**LOUISIANA STATE UNIVERSITY AND A&M COLLEGE**

**PRAXIS EXAMINATION  
PASSAGE RATE REPORTS FOR INDIVIDUAL SUBTESTS  
2003-2004 PROGRAM COMPLETERS**

<b>TYPES OF COMPLETERS</b>	<b>NUMBER PASSED</b>	<b>TOTAL NUMBER</b>	<b>PERCENTAGE PASSED</b>
2003-2004 Regular Program Completers	320	339	94%
2003-2004 Alternate Program Completers	51	53	96%
<b>Total</b>	<b>371</b>	<b>392</b>	<b>95%</b>

Passage Rate Reports are not prepared for program completers from individual campuses who have completed all university course requirements for alternate certification, passed all PRAXIS examinations for certification, and completed three years of successful teaching in place of student teaching/internships. The numbers of alternate certification program completers who fit this category are listed in Appendix C. All have passed 100% of the PRAXIS examinations.



**HEA - Title II  
2003-2004 Academic Year  
Regular Program  
Completers  
Passage Rate Report**

<b>Institution Name</b>	LOUISIANA STATE UNIVERSITY – BR
<b>Institution Code</b>	6373
<b>State</b>	Louisiana
<b>Number of Program Completers Submitted</b>	339

<i>Type of Assessment</i>	<i>Assessment Code Number</i>	<i>Number Taking Assessment</i>	<i>Number Passing Assessment</i>	<i>Institutional Pass Rate</i>	<b>Statewide</b>		
					<i>Number Taking Assessment</i>	<i>Number Passing Assessment</i>	<i>Statewide Pass Rate</i>
<b>Basic Skills</b>							
COMMUNICATION SKILLS	520				4		
GENERAL KNOWLEDGE	510				5		
PPST READING	710	14	14	100%	97	97	100%
CBT READING	711	49	49	100%	605	605	100%
PPST WRITING	720	13	13	100%	96	96	100%
CBT WRITING	721	50	50	100%	601	601	100%
PPST MATHEMATICS	730	12	12	100%	85	85	100%
CBT MATHEMATICS	731	44	44	100%	585	585	100%
COMPUTERIZED PPST READING	5710	104	104	100%	485	485	100%
COMPUTERIZED PPST WRITING	5720	104	104	100%	490	490	100%
COMPUTERIZED PPST MATHEMATICS	5730	110	110	100%	513	513	100%
<b>Professional Knowledge</b>							
PROFESSIONAL KNOWLEDGE	520				4		
PRINCIPLES LEARNING & TEACHING K-6	522	209	202	97%	1070	1062	99%
PRINCIPLES LEARNING & TEACHING 5-9	523				5		
PRINCIPLES LEARNING & TEACHING 7-12	524	130	126	97%	453	449	99%
<b>Academic Content Areas</b>							
ELEMENTARY EDUCATION	011				1		
ELEM ED CURR INSTRUC ASSESSMENT	011	54	51	94%	135	131	97%
ELEM ED CONTENT AREA EXERCISES	012	54	53	98%	136	135	99%



**HEA - Title II  
2003-2004 Academic Year  
Regular Program  
Completers  
Passage Rate Report**

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<i>Type of Assessment</i>	<i>Assessment Code Number</i>	<i>Number Taking Assessment</i>	<i>Number Passing Assessment</i>	<i>Institutional Pass Rate</i>	<b>Statewide</b>		
					<i>Number Taking Assessment</i>	<i>Number Passing Assessment</i>	<i>Statewide Pass Rate</i>
<b>Academic Content Areas</b>							
ELEMENTARY ED CONTENT KNOWLEDGE	014	129	123	95%	780	773	99%
EARLY CHILDHOOD EDUCATION	020	21	21	100%	86	86	100%
BIOLOGY AND GENERAL SCIENCE	030	7			29	29	100%
ENG LANG LIT COMP CONTENT KNOWLEDGE	041	34	34	100%	87	87	100%
ENG LANG LIT COMP PEDAGOGY	043	34	34	100%	87	87	100%
MATHEMATICS	060	4			21	21	100%
MATHEMATICS CONTENT KNOWLEDGE	061	3			2		
CHEM PHYSICS AND GENERAL SCIENCE	070	4			5		
SOCIAL STUDIES	080				1		
SOCIAL STUDIES: CONTENT KNOWLEDGE	081	26	24	92%	96	94	98%
SOCIAL STUDIES: INTERPRET MATERIALS	083	26	26	100%	96	96	100%
PHYSICAL EDUCATION	090	5			58	58	100%
PHY EDUCATION: CONTENT KNOWLELDGE	091				2		
BUSINESS EDUCATION	100	1			9		
MUSIC EDUCATION	110	9			28	28	100%
MUSIC CONTENT KNOWLEDGE	113				4		
FAMILY AND CONSUMER SCIENCES	120				7		
MIDDLE SCHOOL SUBJECTS: CK	146				1		
FRENCH	170				1		





**HEA - Title II  
2003-2004 Academic Year  
Regular Program  
Completers  
Passage Rate Report**

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<b>State</b>	Louisiana
<b>Number of Program Completers Submitted</b>	339

<i>Type of Assessment</i>	<i>Number Taking Assessment</i>	<i>Number Passing Assessment</i>	<i>Institutional Pass Rate</i>	<b>Statewide</b>		
				<i>Number Taking Assessment</i>	<i>Number Passing Assessment</i>	<i>Statewide Pass Rate</i>
Aggregate - Basic Skills	168	168	100%	1203	1203	100%
Aggregate - Professional Knowledge	339	328	97%	1532	1520	99%
Aggregate - Academic Content Areas (Math, English, Biology, etc.)	297	284	96%	1364	1350	99%
Aggregate - Other Content Areas (Career/Technical Education, Health Educations, etc.)						
Aggregate - Teaching Special Populations (Special Education, ELS, etc.)						
Aggregate - Performance Assessments						
<b>Summary Totals and Pass Rates</b>	339	319	94%	1542	1521	99%

***HEA - Title II  
2003-2004 Academic Year  
Alternate Certification Program Completers  
Passage Rate Reports have not yet  
been provided to states by  
the Educational Testing Service.***

## APPENDIX B

### LOUISIANA STATE UNIVERSITY AND A&M COLLEGE

#### TEACHER PREPARATION PROGRAM ACCOUNTABILITY SURVEY

##### Regular Certification Programs

##### 2003-2004 Data

Total number of cases = 122

Mean Total Survey Score (out of 34 questions) = 111.11

**Mean Total Survey Score (adjusted) = 114.38\***

##### Item Scores by Question

Items	Mean by Item	Number of Responses			
		Strongly Disagree	Disagree	Agree	Strongly Agree
<b>Planning</b>					
1. Specify learning objectives in terms of clear, concise student outcomes.	3.33	2	6	64	50
2. Plan a series of activities that help my students achieve those objectives.	3.31	2	6	66	48
3. Successfully identify individual student differences in the context of a whole class.	2.99	4	18	75	25
4. Implement accommodations for individual student differences.	2.89	4	28	67	23
<b>Instruction</b>					
5. Consistently stimulate and encourage higher order thinking at the appropriate developmental levels.	3.27	2	5	73	42

\* As written, the survey contains 35 items. Technical difficulties with administration caused item 35 not to be administered. This score represents an adjustment to the 34-item mean to represent its equivalent out of 35 items. This was necessary in order to convert the survey scores to scaled scores for the accountability system.

6. Identify a variety of lesson materials, in addition to traditional classroom materials.	3.4	3	7	50	62
7. Integrate a variety of materials to achieve lesson objectives.	3.34	2	7	61	52
8. Change or adjust a lesson to respond to my students' outcomes.	3.3	2	10	59	51
9. Use both short-term and long-term evaluation methods to measure my student outcomes.	3.09	3	15	72	32
10. Implement teacher-directed or student-centered activities that result in student learning.	3.32	2	4	69	47
11. Successfully plan for individual student differences in the context of a whole class.	2.93	4	27	65	26
12. Open, develop, and close a lesson effectively.	3.33	3	7	59	53
13. Integrate technology into my lessons.	3.31	4	9	54	55
14. Successfully present content at a developmentally appropriate level.	3.24	3	8	68	43
15. Effectively use appropriate formal and informal assessment techniques.	3.32	3	9	56	54
16. Provide timely feedback to my students.	3.31	2	11	56	53
17. Produce evidence of student academic growth.	3.13	2	18	64	38
18. Employ effective teaching practices as modeled by faculty.	3.26	2	9	66	45
<b>Instruction</b>					
19. Relate examples, real-life situations, or current events to the content being taught.	3.53	2	1	49	70
20. Teach in one or more subject areas.	3.16	9	14	47	52
21. Communicate effectively with students.	3.48	2	1	55	64

22. Encourage participation from all students.	3.48	2	4	49	67
23. Monitor the ongoing performance of students.	3.37	2	6	59	55
<b>Management</b>					
24. Facilitate learning by organizing available space, materials, and equipment.	3.25	3	12	58	49
25. Maintain a positive learning environment.	3.52	2	3	46	71
26. Create a routine and manage transitions in a way that maximizes the time available for learning.	3.25	2	15	56	49
27. Manage and adjust my time to ensure that learning objectives are met.	3.16	2	16	64	40
28. Clearly communicate my expectations for appropriate behavior to my students.	3.31	4	8	56	54
29. Monitor and respond to appropriate student behavior in an effective way.	3.34	3	7	58	54
30. Monitor and respond to inappropriate student behavior in an effective way.	3.26	4	10	58	50

<b>School Improvement</b>					
31. Encourage parents/caregivers to become active partners in their children's education and become involved in school/classroom activities.	3.1	2	18	68	34
32. Provide clear and timely information to parents/caregivers regarding classroom expectations, student progress, and ways they can assist learning.	3.17	2	13	69	38
33. Collaboratively and effectively work with colleagues.	3.39	2	6	56	58

34. Understand the importance of and plan for professional development.	3.25	4	10	60	48
Overall		poor			excellent
Overall, how would you rate the effectiveness of your teacher preparation program in preparing you to improve student learning?	technical difficulties: data not collected				

## APPENDIX C

### LOUISIANA STATE UNIVERSITY AND A&M COLLEGE

#### 2004-2005 POINTS FOR QUANTITY INDEX

#### BASELINE SCORE

A Baseline Score has been established for each individual teacher preparation program in Louisiana. The Baseline Score is the total number of regular and alternate program completers that completed teacher preparation programs between the dates of July 1, 2000 – June 30, 2001.

#### QUANTITY POINTS

##### A. 2003-2004 PROGRAM COMPLETERS

One-point is assigned to every regular and alternate program completer that completed teacher preparation programs between the dates of July 1, 2003 – June 30, 2004.

Program Completers Undergraduates	Program Completers Alternate Certification Courses with Internship/Student Teaching	Program Completers Alternate Certification Courses with 3 Years of Successful Teaching	Program Completers TOTAL
339	53	13	405

##### B. BONUS POINTS

In addition, one-half a point is assigned to every 2003-2004 regular and alternate program completer that met the criteria for each of the following teacher shortage areas.

Teacher Shortage Areas	Program Completers Undergraduates	Program Completers Alternate Certification Courses with Internship/Student Teaching	Program Completers Alternate Certification Courses with 3 Years of Successful Teaching
MINORITIES	45	12	2
MATHEMATICS	16	4	1

SCIEN CE	General Science			3
	Biology	7	5	2
	Chemistry	4		1
	Physics			1
	Earth Science			
	Environmental Science			
MIDDLE SCHOOL				
SPECIAL EDUCATION				
MALE	Early Childhood			
	Elementary	6		
HIGH NEED PARISHES – TEACHER PLACEMENT (Parishes: Assumption, East Feliciana, Madison, St. Helena, & Red River)		2	1	
<b>Subtotals for Bonus Points</b>		80	22	10
<b>TOTAL BONUS POINTS</b>		<b>112/2 = 56</b>		

**TOTAL = 405 + 56 = 461**