

ARTC

Alternative Routes to Certification

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REPORT TO THE

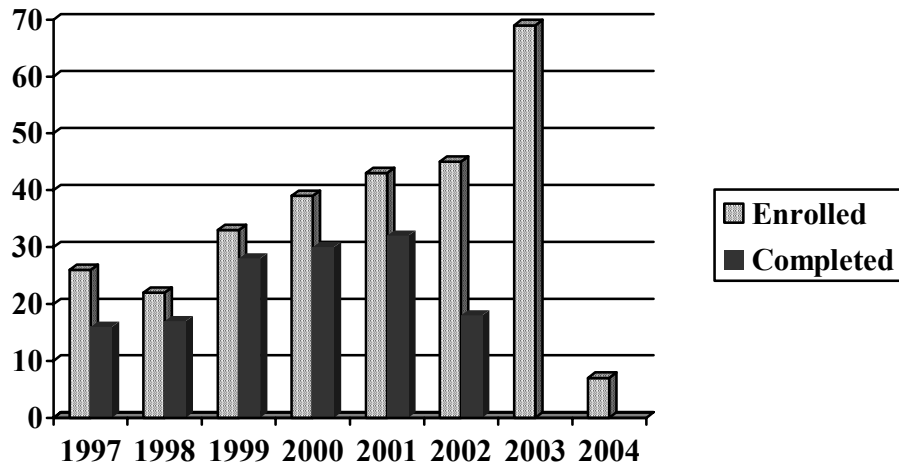
DELAWARE DEPARTMENT OF EDUCATION

October 2003

ENROLLMENT

Eighty-nine teachers are currently active in ARTC (3 are on medical or military leave). This represents almost one-third of all teachers who have ever been enrolled in ARTC.

Seven additional teachers have already been enrolled by districts to begin the program in 2004-2005.



ARTC Enrollments & Completions (1997 – 2004)
(2004-2005 data include only those teachers enrolled as of October 24)

As of this time 141 teachers have completed ARTC coursework; an additional 15 are expected to complete their courses in December and January.

Attrition. Thus far, only one of the 69 members of the 2003-2004 cohort (1%) has failed to complete ARTC courses. This teacher's position was eliminated due to enrollments and he took a teaching position in Pennsylvania.

DISTRICT AND SCHOOL PARTICIPATION

School and district participation remains very broad across the state. Currently-enrolled ARTC teachers are employed in

- 12 (of 16) regular public school districts.
- all 3 vocational-technical school districts.
- 3 charter schools.

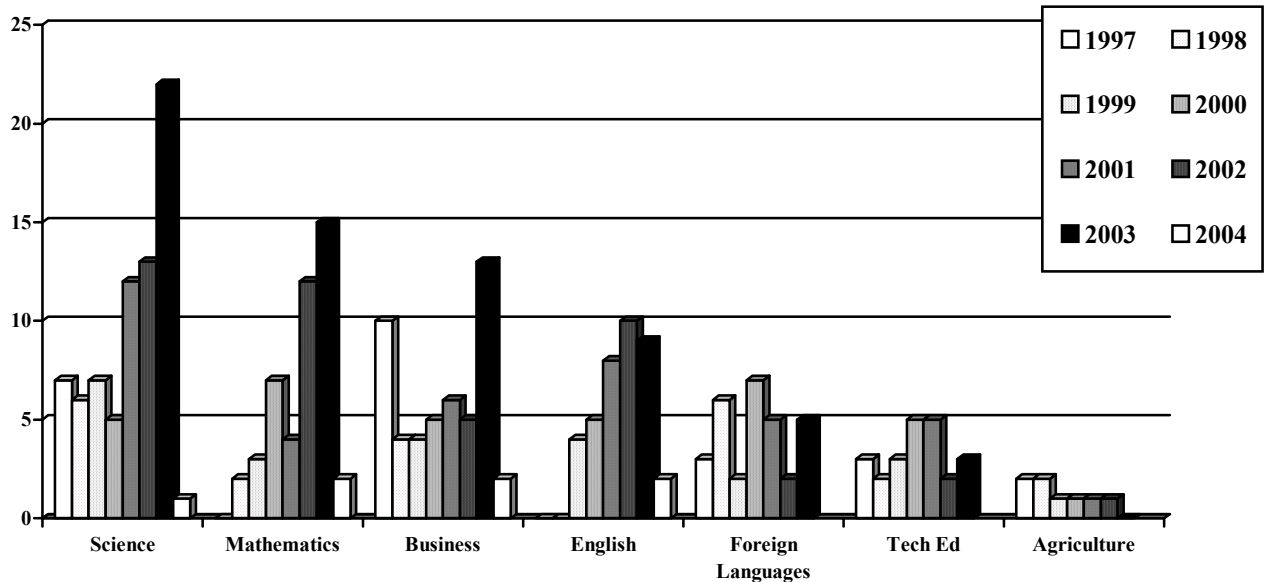
They are teaching in 11 middle schools and 27 high schools. About one-third are teaching in Kent and Sussex County school districts.

NEW CASTLE COUNTY	64	KENT/SUSSEX COUNTIES	29
APPOQUINIMINK	11	CAPITAL	3
Redding MS	3	Dover HS	3
Middletown HS	8	INDIAN RIVER	7
BRANDYWINE	4	Selbyville MS	1
Brandywine HS	1	Indian River HS	1
Concord HS	2	Sussex Central HS	5
Mt Pleasant HS	1	LAKE FOREST	3
CHRISTINA	17	Lake Forest HS	3
Gauger-Cobbs MS	1	LAUREL	4
Kirk MS	1	Laurel High School	4
Shue-Medill MS	1	MILFORD	1
Christiana HS	5	Milford HS	1
Glasgow HS	5	POLYTECH	1
Newark HS	4	SEAFORD	2
COLONIAL	7	Seaford MS	2
George Read MS	2	SUSSEX TECHNICAL	1
William Penn HS	5	WOODBIDGE	3
NEW CASTLE CO VO-TECH	5	Woodbridge MS	1
Delcastle HS	2	Woodbridge HS	2
Hodgson Vo-Tech HS	2		
Howard HS	1		
RED CLAY	14		
AI duPont MS	1		
Conrad MS	1		
Stanton MS	1		
AI duPont HS	1		
Cab Calloway SOA	2		
Dickinson HS	6		
McKean HS	2		
CHARTERS	6		
DE Military Academy	3		
Marion T. Academy	2		
Charter Wilmington	1		

County, District, and School Participation 2003-2004

SUBJECT-AREA ENROLLMENT

The strongest subject-area growth continues to be in science, mathematics and business.



Subject-Area Enrollments (1997 – 2004)
(2004-2005 data include only those teachers enrolled as of October 24)

Currently enrolled science teachers are about evenly split between the biological and physical sciences.

Biology (including MS science)	8
General Science	5
Chemistry	6
Earth Science	1
Physical Science	3
Physics	4

CHALLENGES AND PLANS

Administratively, the major challenges remain the same as last reported:

- developing high-quality instruction for an increasing number and diversity of ARTC cohorts.
- expanding the financial aid options available to ARTC teachers.
- managing the increasing flood of inquiries from individuals interested in teaching.
- responding effectively to school and district requests for potential candidates.
- keeping the ARTC website and advisement current with changing certification requirements and regulations.
- delivering all courses required by ARTC teachers state-wide.
- providing ARTC teachers with salary step options upon program completion via both a professional skills and knowledge cluster and coordination with existing masters programs.

Initiatives related to these challenges outlined in our last report are continuing. Progress has been made in all areas except increasing financial aid options, which requires action at the state and district levels.

It is also likely that new initiatives will be developed, especially for special education teachers.