# Home Schooled Students at Tulsa Community College



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Home School -- The education of school-aged children under their parents' general monitoring, and it replaces full-time attendance at a campus school.

US Department of Education, 1999

Some enroll part-time at a campus.

 Shared instruction with other home school students.

### **National Data**

- 1.7% of total US students in 1999 to 2.2% in 2003 (NCES)
- Parents tend to have higher educational attainment.
- Two-Parent Family.
- Other demographic characteristics.
- From 1990-91 to 1995-96 National Growth is ~ 20%.
- Estimates between 11% and 24% growth annually (Bunday, 2001).

### Reasons For Homeschooling NCES – 1999

Provide better education.

Religious reasons.

 Concern about learning environment in school system.

### Reasons For Homeschooling NCES – 2003

 Concern about learning environment in school system.

Religious reasons.

Provide better education.

## Academic Preparedness

 Rudner (1999)\*: Homeschoolers tend to score higher on achievement tests compared to non-homeschoolers.

 Hadderman (2002): Homeschoolers score approximately 30 percentile points higher on SAT.

## College Going Rate

Approximately 50% of home schooled students attend college (Wood, 2003).

## College Performance

Persistence

Completion

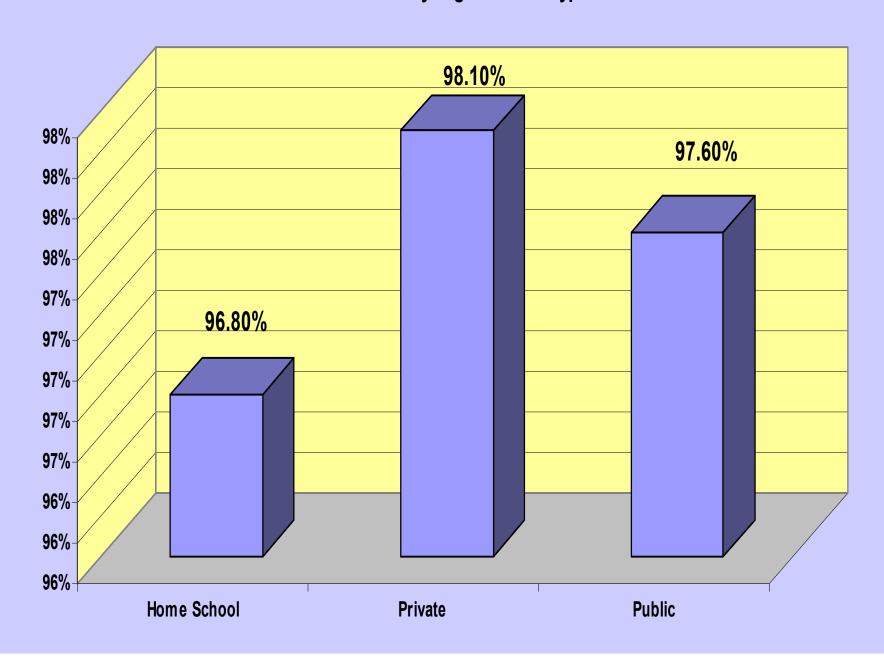
• GPA

ACT

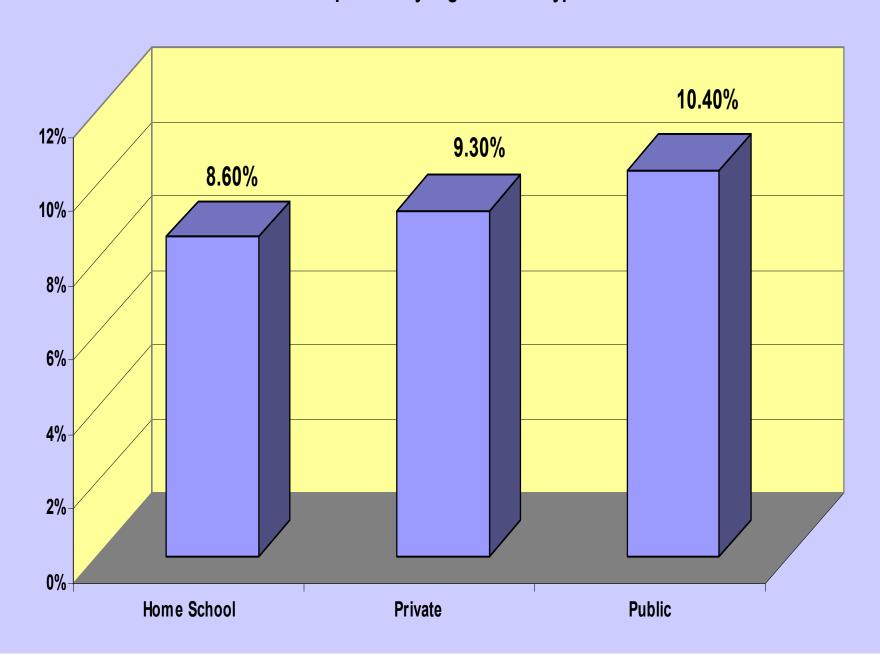
## Sample Characteristics

- Fall 2000 to Spring 2004
- Direct from "high school"
  - . Home School
  - . Private School
  - . Public School
- No concurrent enrollments

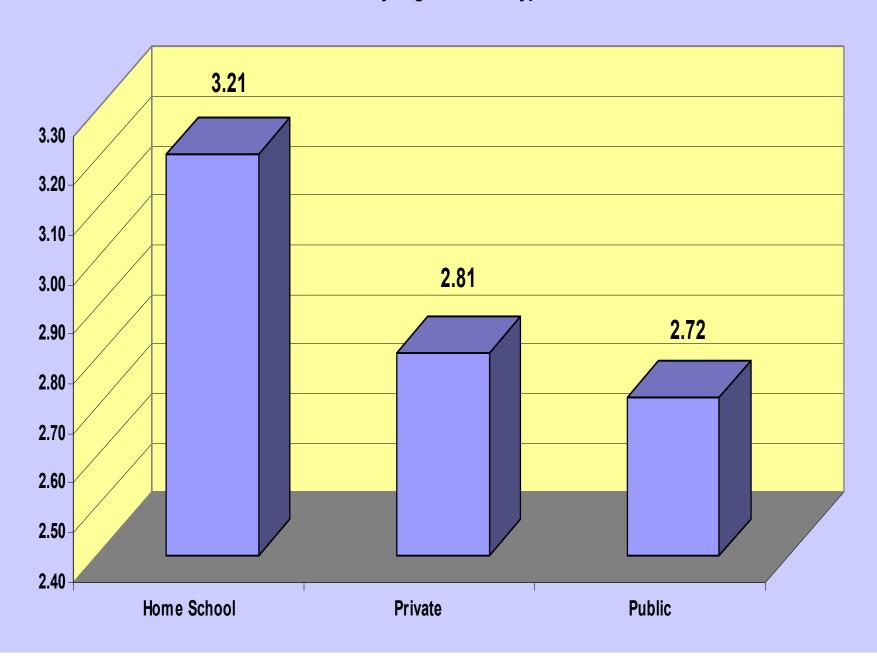
#### **Persistence by High School Type**



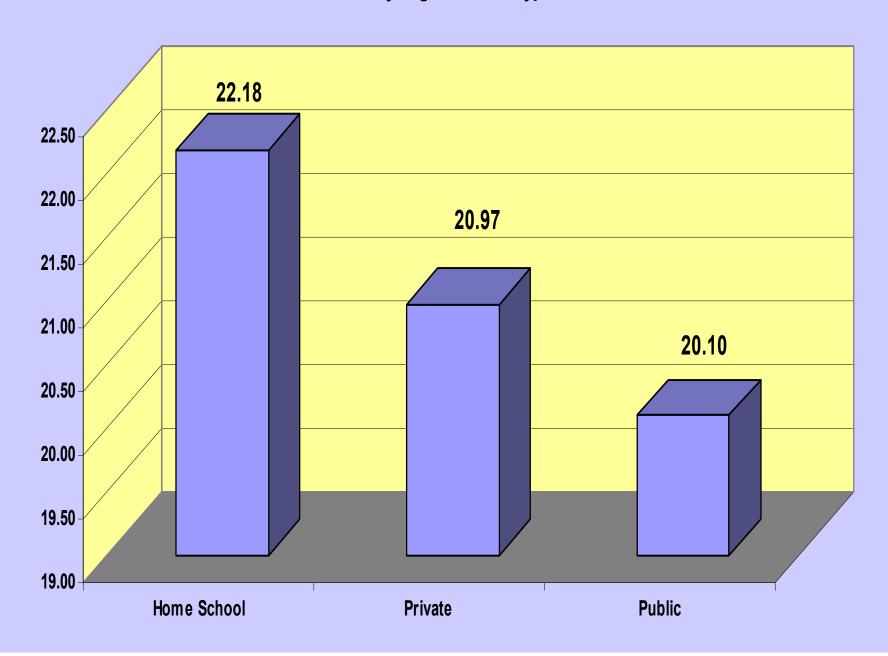
#### **Completion by High School Type**



#### **GPA by High School Type**



#### **ACT by High School Type**



## Where do we go from here?

- Examine common assumptions about the home school environment.
- Consider the implications for colleges and universities if enrollments continue to increase.
- Generate research questions based on available evidence.

# Assumptions about Home School Environment

Parental Involvement

- Small Classroom Learning
- Social Development

# Implications for Colleges and Universities

Growing population

Admissions Requirements

Increased focus on retention

Faculty preparedness