

Circle School Graduates in 2015

College Attendance, Academic Degrees, and Occupations



INTRODUCTION

From families spanning the income spectrum, we find that Circle School graduates excel in traditional ways such as college attendance and academic degrees. We are pleased to present those findings here.

The Circle School proposes that the most important purposes of primary and secondary schooling are about launching children to personal fulfillment and engagement in society. With these aims in mind, The Circle School's program is built on children's immersion in self-direction and community. The social value and natural appeal of traditional academic pursuits tend to emerge and flourish when adults are not forceful or frantic in pressing academic study on children. The great variety of human intelligences also flourishes in children, extending beyond academics and narrow curriculum into many domains of human achievement and possibility.

We would rather measure and be judged by our graduates' self-actualization, life satisfaction, achievement in self-chosen domains, and productive engagement in culture, community, society, and technology. Alas, it's easier to measure college attendance, academic degrees, and income. And alas, if we measure what we'd like to, there are few accepted standards or averages to compare.

The Circle School was founded in 1984, licensed by Pennsylvania's Department of Education for a few dozen students, pre-school through 8th grade. In 1998 the school added high school grades 9 through 12. Enrollment is currently about 70 students.

As of June 2015 the school has graduated 78 students from high school, the oldest of whom are 35 years old. This study reports on those graduates: their college attendance, degrees earned, and occupations.

Data are drawn from an online survey, personal communications with graduates, review of graduates' social media and other online presence, data from a 2008 study of graduates, school records, and (when unable to communicate directly with graduates) communications with graduates' family and friends.

THE CIRCLE SCHOOL 210 Oakleigh Avenue Harrisburg PA 17111 www.CircleSchool.org July 2015

On the cover: Depiction of Circle School graduates' job categories, occupations, and avocations. Size indicates frequency of occurrence.

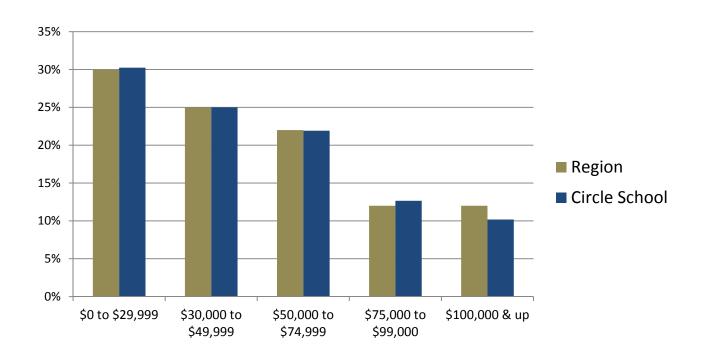
CONTENTS

Household Income Profile: Region vs The Circle School4
Household Income Profile: The Circle School vs U.S. Private Schools5
Current Age of Circle School Graduates6
College Attendance by Household Income7
College Attendance by Years at The Circle School8
Highest Educational Attainment, 25 years and over9
Employment Status10
Employment Status by Age, Graduates who attended 4+ years11
Job Category12
Occupations & Categories, Graduates with No College Degree13
Occupations & Categories, Graduates with College Degrees14
Colleges Attended By Circle School Graduates15
Other Colleges To Which Circle School Graduates Have Been Admitted15

Appendix A: Circle School Graduates in 78 Blurbs

Economically democratic

Household Income Profile: Region vs The Circle School

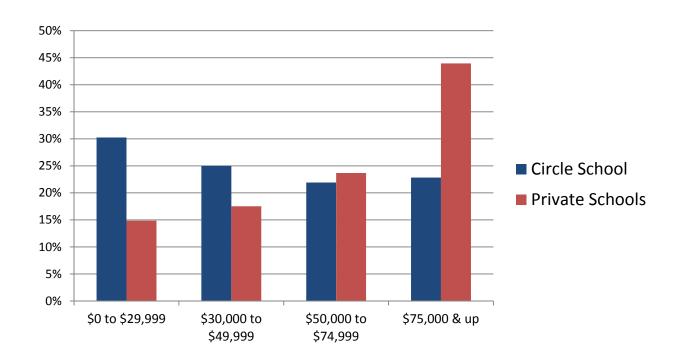


- The income profile of Circle School families matches that of the school's service area.¹
- The school achieves its aim to be financially available to most families.

 $^{^{1}}$ School profile drawn from 324 Circle School financial aid applications processed by Flowers & Flowers CPA. Regional profile drawn from US Census Bureau household income data by ZIP/ZCTA code for the area within a 30-minute drive of the school, from Enrollment Dynamics & Student Demographics, The Circle School (2008).

Unusual among private schools

Household Income Profile: The Circle School vs U.S. Private Schools



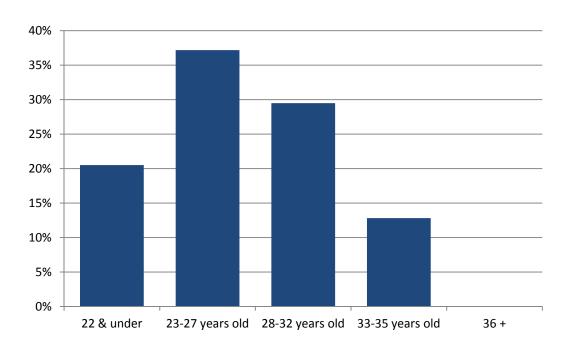
- Private schools generally serve higher-income families.
- Families with income over \$100,000 make up 28% of private school families nationwide,² compared with 10% of Circle School families.³
- The Circle School demonstrates feasibility of affordable democratic education.

² US Census Bureau, *Table 6: School Enrollment for Related Children 3 to 17 Years by Age, Type of School, and Family Income: 2000.* Downloaded July 26, 2015, from http://www.census.gov/population/www/cen2000/briefs/phc-t39/tables/tab6S-01.xls.

³ School profile drawn from 324 Circle School financial aid applications processed by Flowers & Flowers CPA.

<u>Young alumni</u>

Current Age of Circle School Graduates

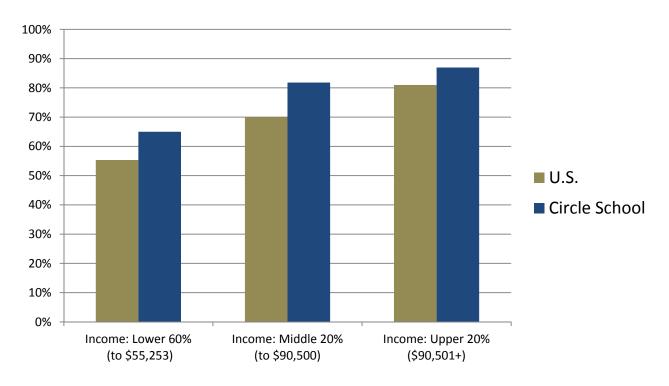


Represents all 78 graduates

- The Circle School's oldest graduates are 35 years old.
- The school was founded in 1984 and added high school grades in 1998.

Beating the averages

College Attendance by Household Income



Represents all 54 graduates for whom income data are available⁴

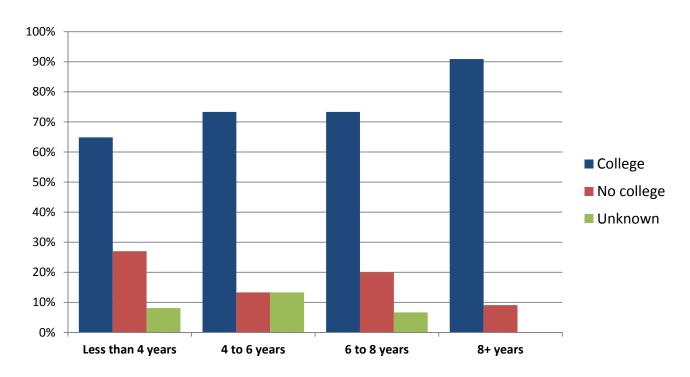
Circle School graduates attend college at rates greater than national averages.

 $^{^4}$ Circle School data represent individual family incomes in each graduate's final year at The Circle School.

⁵ U.S. data from *Education Pays 2013: The Benefits of Higher Education for Individuals and Society* (The College Board, 2013). Downloaded July 23, 2015, from: http://trends.collegeboard.org/education-pays.

High college attendance

College Attendance by Years at The Circle School



Represents all 78 graduates

- The longer you stay, the more likely you'll go.
- 91% attended college, among those who attended The Circle School 8+ years.
- 84% attended college after 4 years or more at The Circle School.⁶
- For comparison: 60% of 18- to 34-year-old Americans have attended college⁷, and 59% of Americans 25 years old and up.⁸

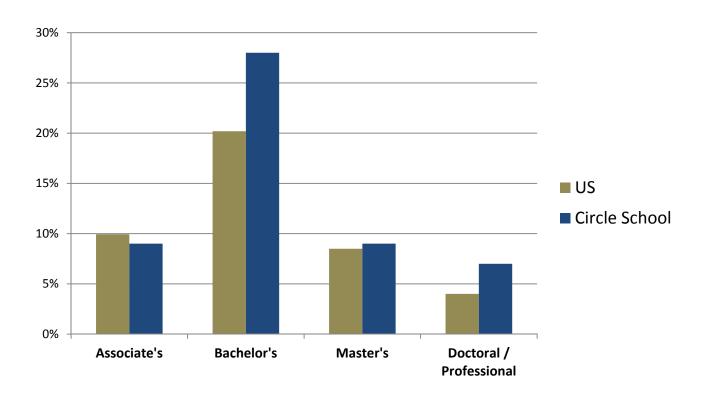
⁶ Ignores unknowns. If you assume all unknowns did not attend college, the figure is 78%.

⁷ US Census Bureau, Community Population Survey 2014, *Table 1, Educational Attainment of the Population 18 Years and Over, by Age, Sex, Race, and Hispanic Origin.* Downloaded July 23, 2015, from http://www.census.gov/hhes/socdemo/education/data/cps/2014/tables.html.

⁸ US Census Bureau, Community Population Survey 2014, *Table 2, Educational Attainment of the Population 25 Years and Over, by Selected Characteristics.* Same download as above.

College degrees

Highest Educational Attainment, 25 years and over



Represents all graduates 25 years and over. Assumes *none* of the unknowns have degrees. 9

- Circle School graduates 25 years and over hold more Bachelor's, Master's, and Doctoral degrees than Americans 25 years and over.¹⁰
- Overall, 53 to 62% of Circle School graduates 25 years and over hold at least one degree, compared with 42% of Americans 25 years and over.¹¹
- Chart includes only degrees actually conferred. 21% of Circle School graduates are currently primarily occupied as students pursuing degrees that are NOT counted here, including two more PhD candidates.

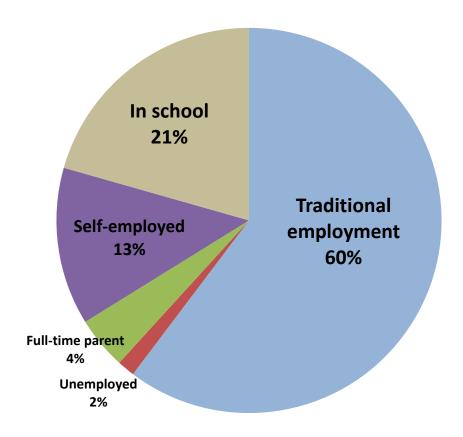
⁹ If you ignore the 7 unknowns, Circle School figures are slightly higher in every category: 10% Associate's, 33% Bachelor's, 10% Master's, 8% Doctoral or Professional.

¹⁰ US Census Bureau, Community Population Survey 2014, *Table 1, Educational Attainment of the Population 18 Years and Over, by Age, Sex, Race, and Hispanic Origin.* Downloaded July 23, 2015, from http://www.census.gov/hhes/socdemo/education/data/cps/2014/tables.html

¹¹ US Census Bureau, Current Population Survey 2014, *Table 2, Educational Attainment of the Population 25 Years and Over, by Selected Characteristics*. Downloaded July 27, 2015 from same URL as above. Circle School figure is 62% if you ignore the unknowns, or 53% if you assume none of the unknowns have any degrees.

Productively engaged

Employment Status

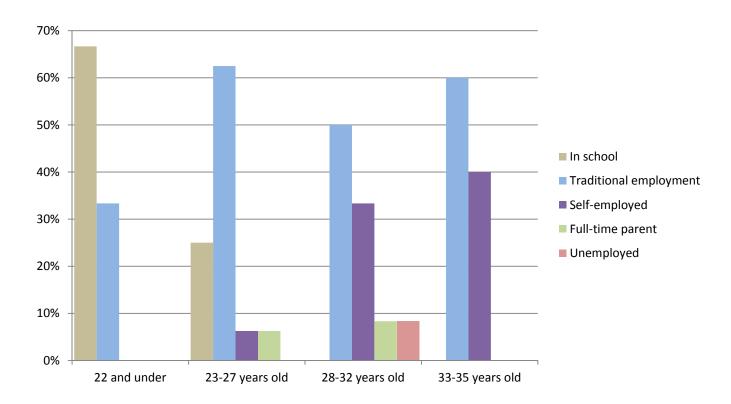


Represents all 68 graduates whose occupation status is known

- 94% of graduates are employed or in school (or both), 4% are full-time parents, and 2% are unemployed or out of the labor pool.
- At 13%, the rate of self-employment is greater than American self-employment (estimated variously from 6.6% to 10.2%).

From school to entrepreneurship

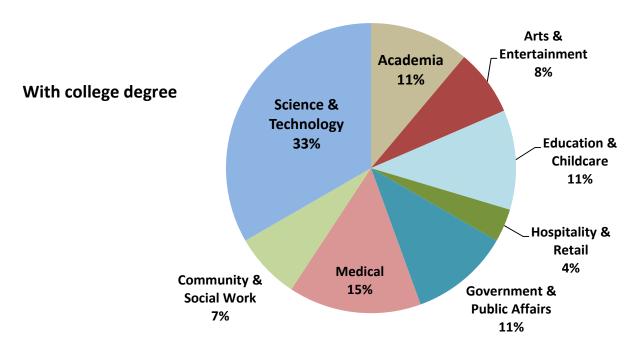
Employment Status by Age, Graduates who attended 4+ years



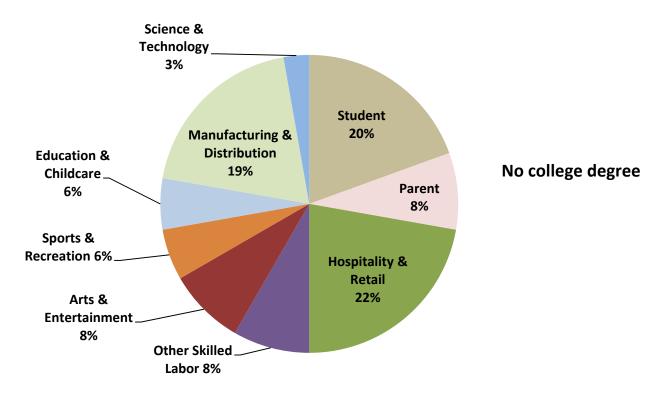
Represents all graduates who attended 4 years or more, excluding 2 unknowns

- The number in school decreases with age.
- Self-employment increases with age, and is remarkably high in the two oldest groups.
- High self-employment has always been apparent among Circle School families, around 25% in the most recent school year.

Job Category



Represents all 27 graduates with college degree, whose occupation is known



Represents all 37 graduates not known to have a college degree, whose occupation is known

Even without a degree

Occupations & Categories, Graduates with No College Degree



Includes all 37 graduatess not known to have a college degree, whose occupation is known. Size indicates frequency.

• Individual occupations:

Apprentice Lab Technician

Arcade Operator

Auto Mechanic & Ecodesign Consultant

Biohacking & Cryptography

Bouncer Chef Cook

Cook

Dishwasher

DIY Audio Equipment Kit Assembler

Full-time Mom Full-time Mom Full-time Mom

Home Childcare Provider

Job Corps Training

Martial Arts Studio Owner

Model & Dancer

Nanny

Organic Farm Intern

Painter

Restaurant Hostess

Retail Clerk Student Student Student Student Student

Student

Tabletop Game Designer
Trucking Company Dispatcher

Unemployed

Utility Person (Kitchen)
Video Camera Operator
Warehouse Manager
Warehouse Packer
Warehouse Packer
Warehouse Packer

With degree

Occupations & Categories, Graduates with College Degrees



Includes all 27 graduates known to have a college degree, whose occupation is known. Size indicates frequency.

• Individual occupations:

Budget Analyst Ph
Business Manager Ph
Communications Coordinator Ph

Community Youth Organizer Phy Computer Technician Pro

Consultant (IT/Management)

Data Analyst
Engineer

ESL Teacher Graphic Artist

Licensed Social Worker

Nurse

Nurse Nurse PhD Candidate
PhD Candidate
Photo Editor
Physician
Programmer
Project Manager

Restaurant Manager Scientist

Software Engineer

Student Student Student

Web Developer & Programmer

Colleges Attended By Circle School Graduates¹²

Allegheny College American University Arizona State University

Babson College Bard College Bennington College **Brown University Bucknell University**

Central Pennsylvania College Community College of Vermont Culinary Institute of America Davis & Elkins College

Duke University

Dutchess Community College Edmonds Community College Eugene Lang College of Liberal Arts Franklin & Marshall College

Full Sail University George Mason University

Gnomon School of Visual Effects Hampshire College

Saint John's College Saint Louis University

Saint Mary's Public Honors College

Rochester Institute of Technology

Harvard University Extension School

Indiana University of Pennsylvania

International Language Institute

Institute for Social Ecology

Lebanon Valley College

Millersville University

Montgomery College

Recording Workshop

Old Dominion University

Pennsylvania State University

Marlboro College

McDaniel College

Prescott College

Sarah Lawrence College Shippensburg University

Harcum College Slippery Rock University Harrisburg Area Community College **Temple University**

Thaddeus Stevens College of

Technology

Thomas Edison State College **Tidewater Community College Union Theological Seminary** Universität Heidelberg University of Colorado

University of Maryland University

College

University of Pennsylvania University of Pittsburgh University of Rochester University of South Dakota

University of Virginia

Washington University in St Louis Western Governors University

Widener Law School

Worcester Polytechnic Institute

Other Colleges To Which Circle School Graduates Have Been Admitted¹²

Beloit College Bryn Mawr College Catholic University

Chatham University Claremont McKenna College

Dickinson College **Drexel University**

George Washington University

Goucher College Guilford College

Harvard Divinity School Iliff School of Theology **Indiana University** James Madison University

Johns Hopkins University

Le Moyne College Lehigh University

Montana State University Mount Holyoke College

Northern Arizona State University

Northwestern University **Notre Dame University**

Reed College

San Francisco Theological Seminary

Susquehanna University University of Arizona University of Delaware University of Illinois Wellesley College Wilson College

¹² Includes all post-secondary degree programs