

Making the Transition from High School to College in Ohio 2003: A Statewide Perspective

Prepared by



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Table of Contents

I. Introduction	1-2
II. Chapter 1 - College Enrollment Destinations of Ohio Freshmen, Fall 1996 to Fall 2002	
Summary	3
Percentage of Recent Ohio High School Graduates who Enroll in College in the Fall Anywhere in the United States	4
Ohio High School Graduates Enrolled as First-Time College Freshmen Anywhere in the U.S.	5
Types of Institutions Attended by Recent Ohio High School Graduates Enrolled as First-Time Freshmen	6
Types of Institutions Attended by Ohio High School Graduates Enrolled as First-Time Freshmen more than 12 months after High School Graduation	7
In-State Share of Ohio High School Graduates Enrolled as First-Time Freshmen in College: Fall 1996 to Fall 2002	8
Pathways to College: Summary	9
Pathways to College Chart – Recent High School Graduates Entering College in Fall 2002	10
Pathways to College Chart – Earlier High School Graduates Entering College in Fall 2002	11
Top Destinations of Ohio Recent High School Graduates Enrolling in Out-of-State Colleges – Fall 2002	12
III. Chapter 2 - High School and College Experiences and Outcomes for Students Attending Ohio Institutions	
Summary	13
Statewide Profile of High School Experiences and Outcomes	14
Statewide Profile of First-Year College Experiences and Outcomes	15
High School and College Outcomes, Results by Type of High School District	16
High School Experiences and Outcomes by District Type	17
First-Year College Experiences and Outcomes by District Type	18
Student Experiences and Outcomes by Level of High School Academic Preparation	19
Student Experiences and Outcomes by District Type: Students Taking COMPLETE COLLEGE PREPATORY CORE	20
Student Experiences and Outcomes by District Type: Students Taking MINIMUM COLLEGE PREPATORY CORE	21
Student Experiences and Outcomes by District Type: Students Taking LESS THAN MINIMUM COLLEGE PREPATORY CORE	22
Student Experiences and Outcomes by District Type: Students with an UNKNOWN COLLEGE PREPATORY CORE	23
High School Experiences and Outcomes by Ohio Higher Education Institution: First-time College Freshmen, Fall 2001	24-29
First-Year College Experiences and Outcomes: Public Colleges and Universities, Fall 2001	30-33
First-Year College Experiences and Outcomes: Independent Colleges and Universities, Fall 2001	34-36
IV. Glossary	37-38

Introduction

This report presents a comprehensive summary of college participation patterns for Ohio residents attending college for the first time, and a detailed analysis of high school preparation levels and first and second year college outcomes for recent graduates of Ohio high schools.

Chapter 1 summarizes information on college participation for Ohioans attending college anywhere in the United States. First-time college participation has risen in Ohio from fall 1996 to fall 2002, both for recent high school graduates and freshmen who graduated from high school more than a year before attending college. The total number of first-time freshmen from Ohio attending college anywhere in the United States rose from 88,254 in fall 1996 to 100,574 in fall 2002, with older freshmen making up 28% of the freshmen class in fall 1996 and 30% in fall 2002. College attendance patterns differ between younger and older freshmen, with most younger freshmen in fall 2002 (80%) beginning college at four-year institutions and most older freshmen (70%) beginning in the two-year sector. Ohio is the preferred college location for both younger (84%) and older (90%) freshmen.

The college participation data indicate that a high proportion of Ohio high school graduates attend college at some point in their lives, either right after high school graduation or after some delay. It is vital to understand how well this transition from high school to college is working in Ohio. There is a strong connection between higher education and higher earnings, with bachelor's degree holders earning median full-year, full-time salaries of about \$49,000 in 2002, compared to only \$30,000 for high school graduates. Ohio's lag in higher educational attainment, with 21% of Ohio's adults having a bachelor's degree or higher compared to 24% for the United States, is a primary reason why Ohio's per capita income is 5% lower than the national level.

Chapter 2 of the report relies on detailed data collected on students attending Ohio higher education institutions. Data on the high school preparation of freshmen is presented, including college entrance exam scores, high school course-taking patterns, Advance Placement course-taking, and college courses taken while in high school. College outcomes measures include first-term college GPA, percent of students attending college full-time, first-to-second year retention, and remedial course-taking rates.

Some problems exist in Ohio with preparation for college while in high school. A little more than two thirds of freshmen entering college straight from high school have completed a minimum college preparatory curriculum (four years of English and three years each of math, science, and social studies) while in high school. Only 25% have completed a more rigorous curriculum consisting of four years each of English, math and social studies, and three years of science that include biology, chemistry, and physics.

The strong connection between the level of academic preparation and college success is quite possibly the most important result of this report (see page 19). All measures of college success improve with increased rigor of high school course-taking. Students who have not taken at least the minimum college preparatory courses in high school have an average college entrance exam score of 19 (on an ACT scale), an average first-term college GPA of 2.5, and a first-year remedial course enrollment rate of 52%. Students taking just the minimum college preparatory courses had an average college entrance exam score of 22, average first-term college GPA of 2.8, and a first-year remediation rate of 32%. Students who take a more complete college preparatory curriculum have an average college entrance exam score of 24, a first-year college GPA of 3.0, and a remediation rate of 14%.

Results in this summary report are aggregated by type of high school district, preparation levels of students, and also by higher education institution attended. A companion report containing the same outcomes measures for K-12 districts and individual high schools is available on CD-ROM and also can be accessed at the Board of Regents website at <http://www.regents.state.oh.us/perfrpt/2003HSindex.html> . The district and high school detail report has been prepared in consultation with representatives from the K-12 sector, including Ohio Department of Education staff, district superintendents, high school principals and guidance counselors. The Board of Regents would especially like to thank Dr. George E. Tombaugh, Superintendent of the Westerville City School District, for his efforts to enlist other superintendents to help with this project.

The intended use of the district and high school level detail report is to serve as a tool for the improvement of instructional outcomes. Due to inherent limitations in the available data, these results cannot be used as a “scorecard” for districts and high schools. The outcomes measures are limited to students attending Ohio institutions, and many outcomes measures are available only for students attending Ohio’s public higher education institutions. To the extent that students from a district or a high school attend out-of-state or private institutions within Ohio, these data present an incomplete picture of higher education outcomes, and should be interpreted with this caution in mind.

Chapter 1 Summary: College Enrollment Destinations of Ohio First-Time Freshmen, Fall 1996 to Fall 2002

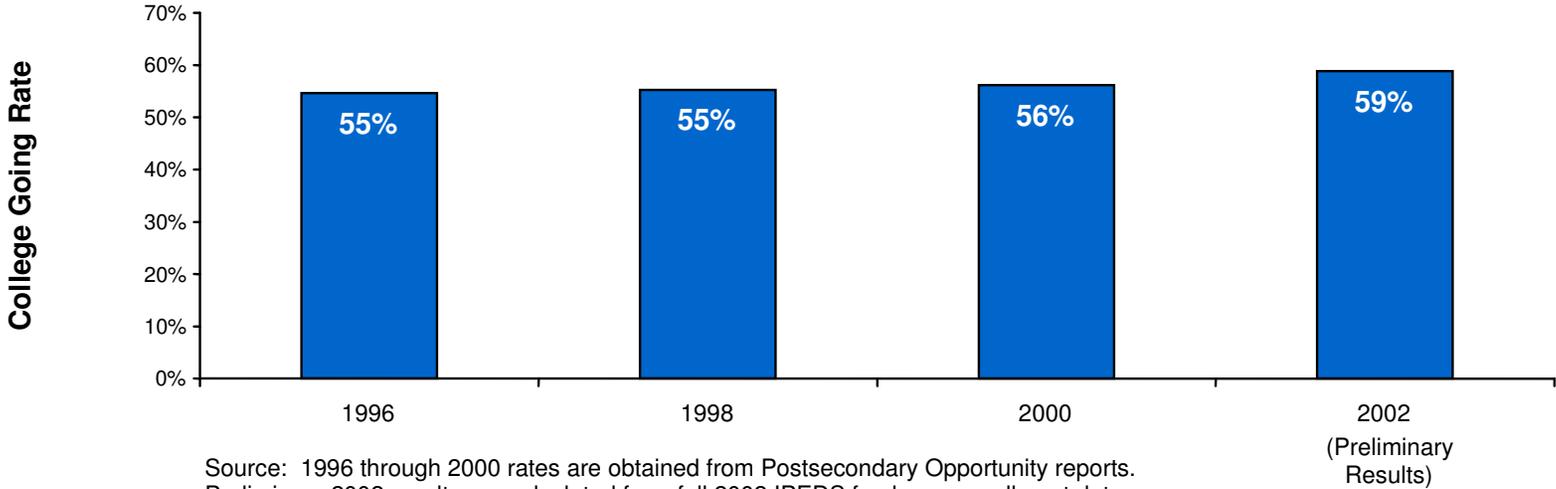
Chapter One summarizes information available from Federal government surveys regarding the college enrollment destinations of Ohio's high school graduates. Data are available for both high school graduates attending college right after high school graduation and those beginning college more than 12 months after high school graduation. Enrollment data are broken out by in-state and out-of-state destinations, sector (public, private not-for-profit, independent, and private for-profit), level (four-year, two-year), top 20 states, and top 20 non-Ohio institutions.

College participation for first-time freshmen is rising in Ohio. 63,446 recent high school graduates from Ohio attended college in fall 1996, rising 12% to 70,885 in fall 2002. Students waiting a year or longer to attend college made up an additional 24,808 of the fall 1996 freshman class, rising 20% to 29,689 in fall 2002. The total number of first-time freshmen rose 14%, from 88,254 in fall 1996 to 100,574 in fall 2002. In fall 2002, preliminary estimates indicate that 59% of recent high school graduates attended college anywhere in the United States. However, the large proportion of students who delay their entry into college must be taken into account when estimating the percentage of students who will enter college at some point in their lives. If an additional 25,000 of the roughly 120,000 high school graduates of 2001-02 were to begin college at a later date, the eventual college participation rate would be about 80%.

In fall 2002, 80% of freshmen enrolling in college right after high school attended four-year institutions, while only 30% of freshmen who delayed their college entry attended four-year institutions. The proportion of freshmen from Ohio attending college within the state is fairly high, and has decreased only slightly in recent years. In fall 1996, 85.3% of younger freshmen attended Ohio institutions, falling to 84.2% in fall 2002. In fall 1996, 94.2% of older freshmen attended Ohio institutions, falling to 89.8% in fall 2002.

The source for freshman destination data is the Integrated Postsecondary Education Data System (IPEDS) Residence and Migration of First-Time Freshmen Survey. IPEDS is administered by the National Center for Education Statistics. Only Title IV eligible, degree-granting colleges or universities are included in these data (Title IV indicates eligibility for federal student financial aid programs). Please note that the freshmen enrollment data presented in Chapters 1 and 2 will differ because of differences in sources of data and reporting institutions. The freshman destination data in Chapter 1 apply to all Title IV eligible institutions, both in-state and out-of-state. The freshman data in Chapter 2 only applies to recent high school graduates attending in-state institutions that report enrollment information to the Ohio Board of Regents Higher Education Information (HEI) system.

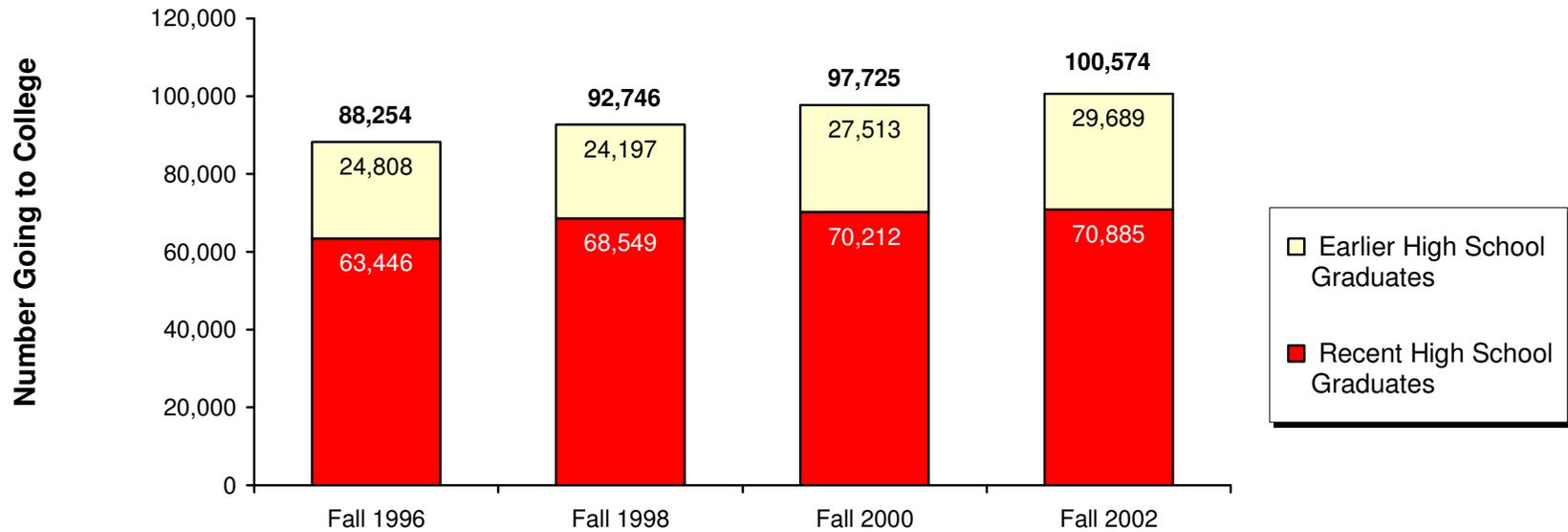
Percent of Recent Ohio High School Graduates who Enroll in College in the Fall Anywhere in the United States



Source: 1996 through 2000 rates are obtained from Postsecondary Opportunity reports. Preliminary 2002 results are calculated from fall 2002 IPEDS freshmen enrollment data and high school graduate estimates from the Western Interstate Commission on Higher Education.

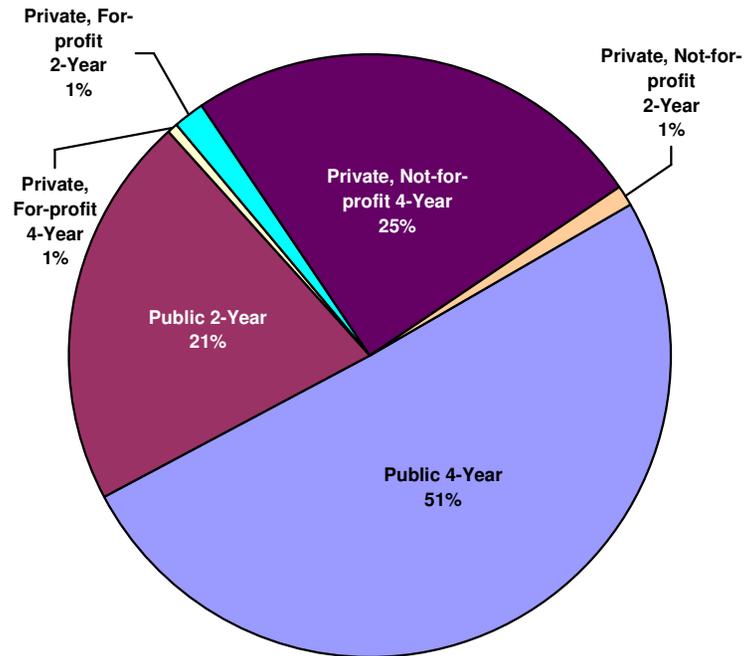
- A majority of high school graduates in Ohio attend college immediately after graduation. This proportion has increased from 55% (out of 116,171 high school graduates) in fall 1996 to 59% (out of 120,393 high school graduates) in fall 2002.
- Ohio’s college-going rate is about the same as that for the United States. In fall 2000, the most recent year for which a national comparison is available, the United States’ college-going rate was 56.7%, compared to 56.1% for Ohio.
- It is important to recognize that the proportion of high school graduates who eventually attend college is higher than the rates shown here, since a substantial number of first-time college freshmen wait at least a year after high school graduation to begin college (see page 5).

Ohio High School Graduates Enrolled as First-Time College Freshmen Anywhere in the U.S.

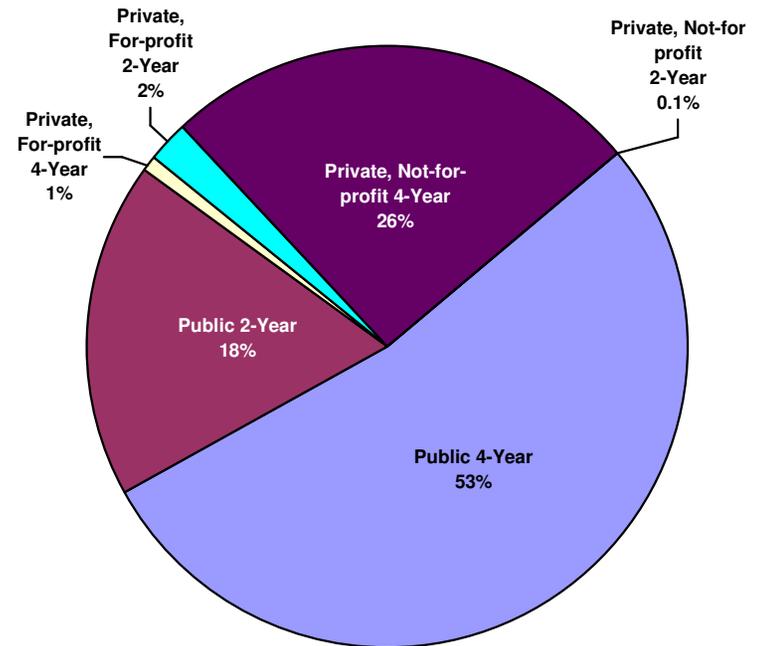


- Most first-time freshmen from Ohio enroll in college within one year of high school graduation. In fall 2002, 100,574 first-time freshmen from Ohio enrolled in college anywhere in the U.S. About 70% of them, or 70,885, were recent high school graduates.
- The total number of first-time college freshmen from Ohio enrolled anywhere in the U.S. has steadily risen from 88,254 in fall 1996 to 100,574 in fall 2002 – a 14% increase.
- The number of first-time freshmen attending college right after high school has risen 12% over this time period, from 63,446 in fall 1996 to 70,885 in fall 2002.
- The number of first-time freshmen who waited at least a year to attend college increased by 20%, from 24,808 in fall 1996 to 29,689 in fall 2002.

Types of Institutions Attended by Recent Ohio High School Graduates Enrolled as First-Time Freshmen



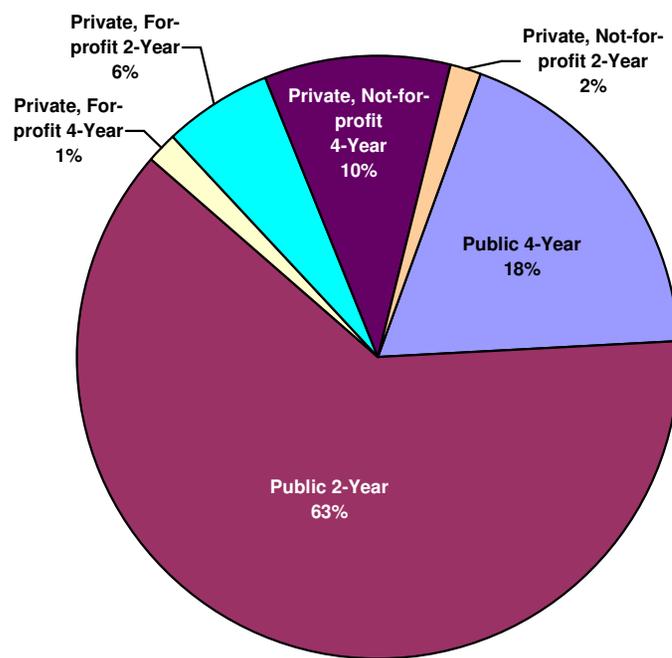
Fall 1996



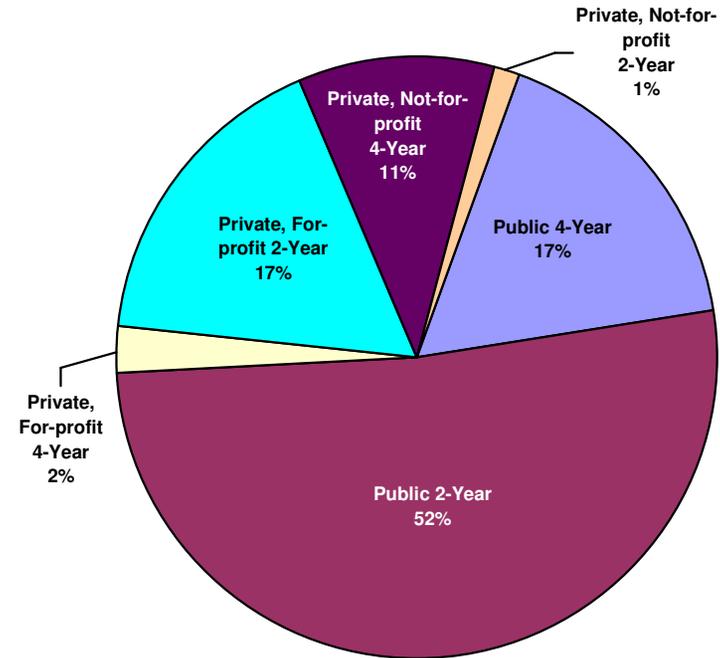
Fall 2002

- In fall 2002, about 79% of first-time freshmen attending college within one year of high school graduation attended either a public or private four-year institution, up from 76% in fall 1996.
- The proportion of these young college freshmen attending public two-year institutions fell from 21% to 18%, while the proportion attending private, for-profit institutions increased slightly, from 2% to 3%.

Types of Institutions Attended by Ohio High School Graduates Enrolled as First-Time Freshmen more than 12 months after High School Graduation



Fall 1996



Fall 2002

- Students who wait at least one year after high school graduation to attend college are much more likely than their younger counterparts to attend a two-year public institution. In fall 2002, 52% of Ohio's first-time freshmen who were not recent high school graduates were enrolled at two-year public institutions. While this proportion is down from 63% in fall 1996, the absolute number of older first-time freshmen attending two-year public institutions has remained relatively unchanged (15,499 in fall 1996; 15,376 in fall 2002).
- The proportion of older first-time freshmen attending four-year public or private institutions is relatively low, and has been fairly stable at about 28% from fall 1996 to fall 2002, with 12% attending private, not-for-profit institutions in both fall 2002 and fall 1996 and 17% attending four-year public institutions in fall 2002, down slightly from 18% in fall 1996.

In-State Share of Ohio High School Graduates Enrolled as First-Time Freshmen in College

Fall 1996 to Fall 2002

Chart 1
Recent High School Graduates

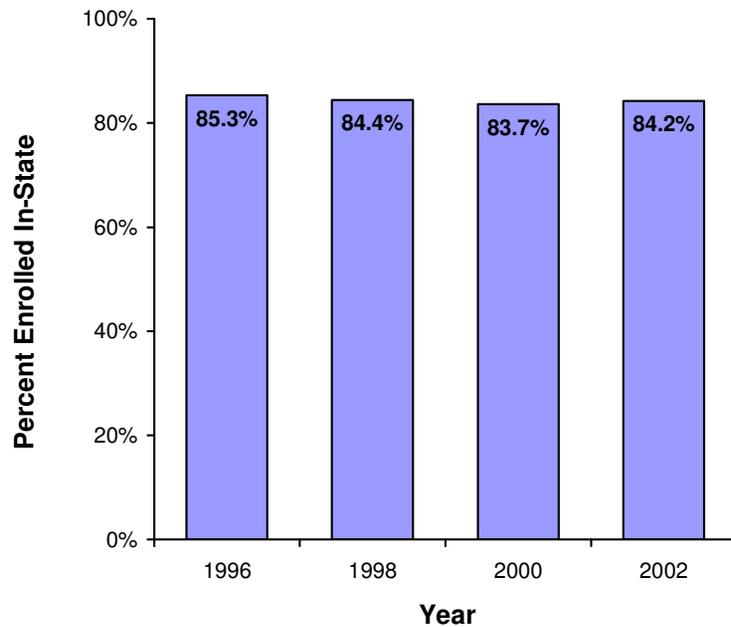
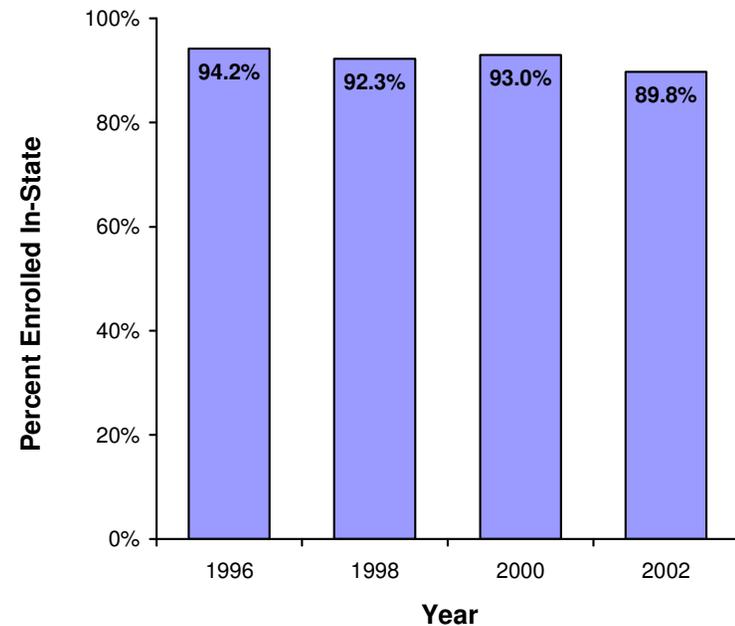


Chart 2
Earlier High School Graduates

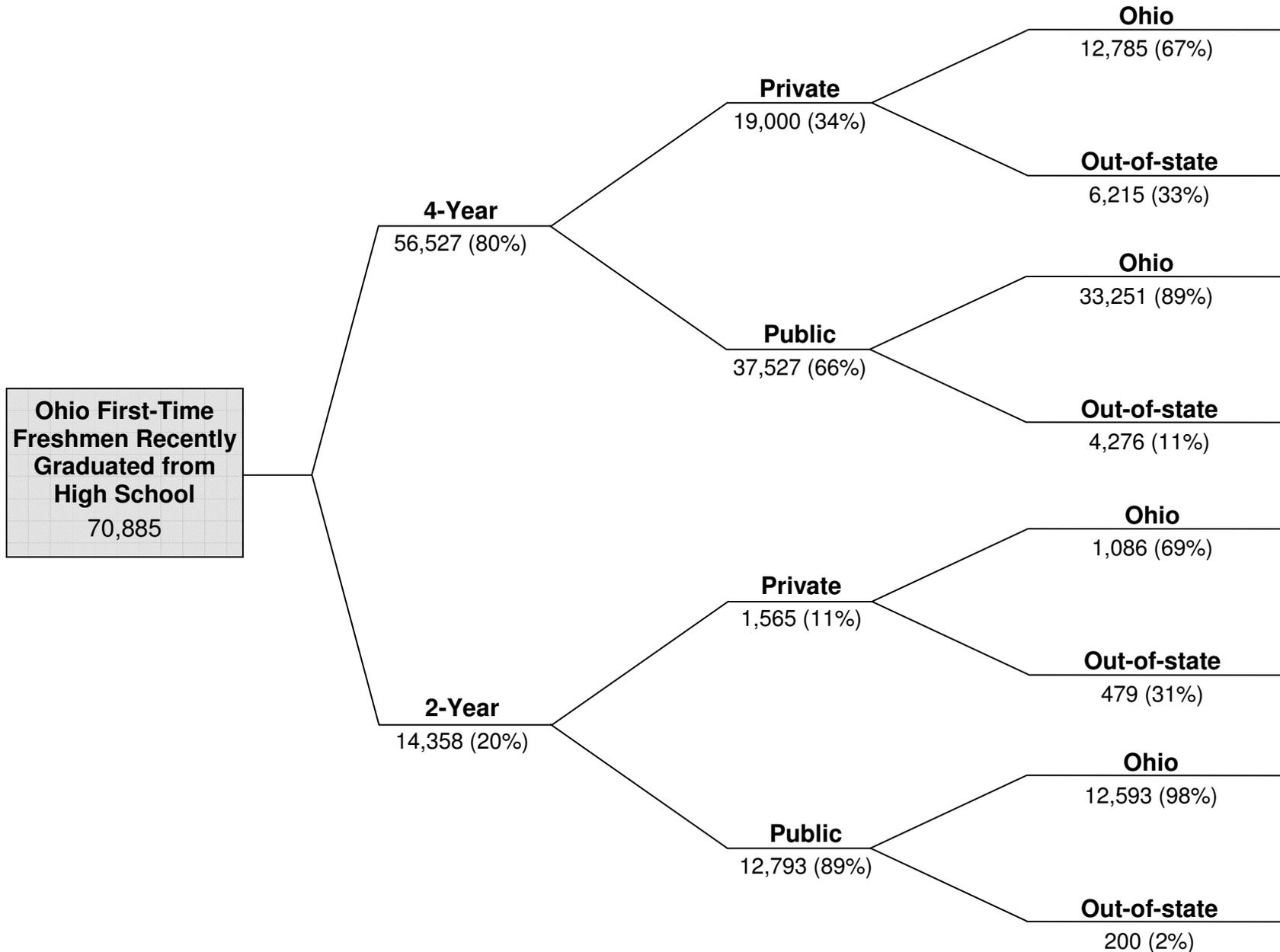


- Most Ohio high school graduates enrolled as first-time college freshmen attend college in-state. Graduates who wait at least a year before enrolling in college are slightly more likely than their younger counterparts to remain in-state.
- Among Ohio's recent high school graduates who enroll in college, the percentage that stay in-state has been relatively constant over time - 85.3% in fall 1996 compared to 84.2% in fall 2002.
- Among Ohio's high school graduates who wait at least a year before enrolling in college, the percentage that stay in-state has fallen from 94.2% in fall 1996 to 89.8% in fall 2002.

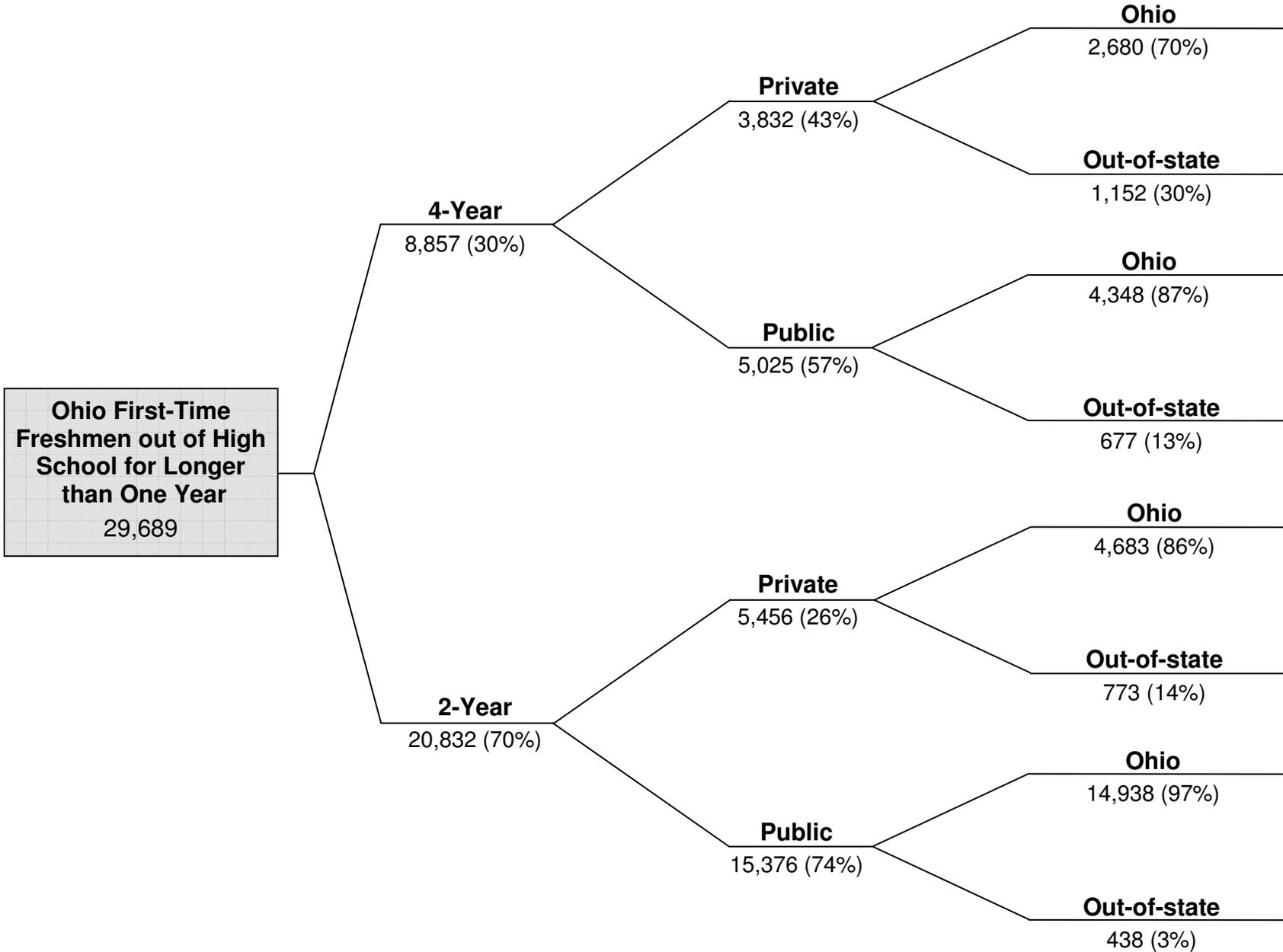
Pathways to College Summary

- The transition from high school to college requires many decisions on the part of students and their families. Should they attend college right after high school, or wait a year or even longer? Should they attend four-year or two-year institutions, public or private institutions, stay in Ohio or go out-of-state?
- The following charts on pages 10 and 11 summarize how these decisions were made by the first-time freshman class of fall 2002.
- Most first-time freshmen (70.4% out of 100,574) chose to attend college right after high school. A four-year college or university is the destination for 80% of these younger college freshmen. Sixty-six percent of younger freshmen attending a four-year institution go to a public college or university. The overwhelming majority (89%) of these students attending a four-year public institution attend college within Ohio.
- Thirty-four percent of younger freshmen attending a four-year institution attend private institutions. Most (67%) of these students attend college within Ohio, while 33% of them attend out-of-state institutions.
- Twenty percent (14,358) of younger freshmen attend a two-year institution, with most of these students (12,593) attending a public institution in Ohio. Of the 11% of younger two-year college freshmen attending private institutions, 69% attend college in Ohio.
- Students who wait more than a year after high school to attend college take a much different path to college than those who go straight from high school. The most noticeable difference is that the majority (70%) of older freshmen attend two-year institutions.
- Older freshmen are also more likely than their younger counterparts to attend private institutions. Forty-three percent of older freshmen attending four-year institutions went to private schools and twenty-six percent of older freshmen attending two-year institutions went to private schools.
- Just as with the younger freshmen, older freshmen are very likely to attend college in Ohio, regardless of the type of institution attended.

Pathways to College Chart – Recent High School Graduates Entering College in Fall 2002



Pathways to College Chart – Earlier High School Graduates Entering College in Fall 2002



**Top Destinations of Ohio Recent High School Graduates
Enrolling in Out-of-State Colleges**

Fall 2002

Top Twenty States

State	Freshmen from Ohio
Pennsylvania	1,854
Indiana	1,565
Kentucky	1,433
New York	589
Michigan	530
West Virginia	492
Illinois	441
Tennessee	441
North Carolina	354
Florida	315
Virginia	291
South Carolina	278
Massachusetts	258
Missouri	246
District of Columbia	209
Georgia	167
Colorado	155
California	153
Wisconsin	133
Maryland	114

Top Twenty Out-of-State Institutions

Institution	Location	Freshmen from Ohio
Northern Kentucky University	Highland Heights, KY	323
Morehead State University	Morehead, KY	265
University of Kentucky	Lexington, KY	255
Indiana University	Bloomington, IN	249
Purdue University	West Lafayette, IN	227
Eastern Kentucky University	Richmond, KY	205
Pennsylvania Culinary Institute	Pittsburgh, PA	196
Marshall University	Huntington, WV	196
Eastern Michigan University	Ypsilanti, MI	157
University of Notre Dame	Notre Dame, IN	154
Mercyhurst College	Erie, PA	153
Art Institute Pittsburgh	Pittsburgh, PA	151
Thiel College	Greenville, PA	113
Pittsburgh Technical Institute	Oakdale, PA	104
The University of Tennessee	Knoxville, TN	100
Ball State University	Muncie, IN	98
Loyola University Chicago	Chicago, IL	95
Wheeling Jesuit University	Wheeling, WV	90
Indiana Wesleyan University	Marion, IN	87
Butler University	Indianapolis, IN	81

Chapter 2 Summary: High School and First-Year College Experiences and Outcomes; Results at the Statewide and District Type Level

Chapter 2 provides detailed information about graduates of Ohio high schools in 2000-01 who attended Ohio colleges and universities in fall 2001. Data on high school experiences and first-year college outcomes and persistence to fall 2002 are presented.

Specific outcomes measured are:

- In-state college-going rate of recent Ohio high school graduates
- Percentages of first-year college students taking minimum and complete college preparatory curricula in high school
- Percentage of first-year college students who took an Advanced Placement test
- Percentage who took college courses while in high school
- Percentage who are first-generation college students
- Percentage of students taking a college entrance exam
- Average College Entrance Exam scores (ACT scale)
- Average first-term college GPA's
- Percentage attending college full-time
- Percentage of public students taking remedial courses
- Percentage persisting in college to their second year.

A wide array of data resources was assembled to produce the indicators used in this report. Counts of Ohio high school graduates by district classification were provided by the Ohio Department of Education. The primary source for information on the high school course taking patterns and college entrance exam scores was ACT. Data on Advanced Placement course taking in high school were provided by College Board. Public higher education enrollment and academic outcomes data were obtained from institutional student and course data submissions to the Higher Education Information system (HEI). Independent institution enrollment data are available only for full-time students who receive a Student Choice grant. Information on the educational background of parents (used to determine whether a student is a first-generation college student) comes from the Free Application for Federal Student Aid (FAFSA).

Profile of High School Experiences and Outcomes
 Ohio Recent High School Graduates Enrolled as First-Time Freshmen in Ohio
 Fall 2001

Facts and Figures

Enrollment

Total First-Time Freshmen 59,214

College Enrollment by High School District Type

Suburban/urban, high SES ¹	13,874
Small town, moderate SES	7,656
Parochial	6,947
Suburban, very high SES	5,897
Rural	5,486
Urban, moderate SES	5,229
Major city, extremely high poverty	4,162
Small town, very high poverty	3,925
Rural, high poverty	2,973
High school unknown	2,095
Independent high schools	708

¹ Socio-economic status

Measures Results

Percent first-generation college students	44%
Percent of first-time students taking a college entrance exam (ACT or SAT)	87%
Average college entrance exam score (ACT Scale)	22
Percent completing at least a minimum college preparatory curriculum in high school (four years of English and three years each of math, science, and social studies)	70%
Percent completing a complete college preparatory curriculum in high school (four years each of English, math, and social studies, and at least three years of science courses that include biology, chemistry, and physics)	25%
Percent taking Advanced Placement courses in high school	16%
Percent taking college courses while in high school	6%

Profile of First-Year College Experiences and Outcomes
 Ohio Recent High School Graduates Enrolled as First-Time Freshmen in Ohio
 Fall 2001

Facts and Figures

Enrollment	
Total First-Time Freshmen	59,214
Enrollment by Institution Type	
Public Institutions:	49,012
<i>University Main Campuses</i>	<i>29,685</i>
<i>University Regional Campuses</i>	<i>6,465</i>
<i>Community Colleges</i>	<i>5,509</i>
<i>State Community colleges</i>	<i>4,999</i>
<i>Technical Colleges</i>	<i>2,354</i>
Independent Colleges and Universities*	10,202

* Full-time students receiving an Ohio Student Choice Grant

Measures	Results
Percent of students attending college full-time	93%
Percent of public higher education students taking remedial coursework in their first year of college	39%
Percent returning to the same institution fall term (or any term if private) of the second year	71%
Percent returning to any Ohio institution fall term (or any term if private) of the second year	81%
Average first term college GPA for students attending Ohio's public colleges and universities	2.7

Of the nearly 111,000 Ohio public high school graduates in 2001, 44% enrolled at an Ohio college or university in Fall 2001.

High School and College Outcomes, Results by Type of High School District

- High school graduates from suburban districts with very high socio-economic status (SES) have the highest Ohio college-going rate at 56%. In contrast, graduates from major cities with extremely high poverty have a 31% Ohio college-going rate. In general, suburban, high SES, and private school districts tend to have the highest Ohio college-going rates. It must be kept in mind that out-of-state attendance is not reflected in these data.
- Graduates from suburban and private high school districts tend to enter college more academically prepared, as evidenced by their higher incidence of core course-taking. At the opposite end of the spectrum, a smaller percentage of graduates from rural districts, regardless of SES, take core courses in high school.
- A slightly larger percentage of students from rural, high poverty areas take college courses in high school compared to other areas. Many are participants in the Postsecondary Enrollment Options (PSEO) program. However, students from rural areas are not as likely to take Advanced Placement courses in high school.
- The majority of college freshmen from rural and high-poverty areas tend to be first-generation college students. Only 22% of graduates from suburban, high SES districts are first-generation college students compared to 59% from rural, high poverty districts.
- Average ACT scores among first-time freshmen vary by type of district, ranging from 19 for students from large cities with extremely high poverty to 23 for students from suburban/high SES districts and from independent high schools.
- Students from major-city districts with extremely high poverty have the lowest average first-term GPA. These same students also have the highest incidence of remedial course-taking in college at 58%. In contrast, 27% of students from suburban, high SES districts take remedial courses in college.
- The lowest college persistence rates occur among students from major-city districts with extremely high poverty (70%), compared to 89% for students from parochial schools and 88% for students from suburban, very high SES districts.

High School Experiences and Outcomes by District Type

Ohio Recent High School Graduates Enrolled as First-Time College Freshmen in Ohio, Fall 2001

Type of High School District Attended	High School Graduates in 2001	First-Year Ohio College Students Fall 2001	Percent Taking at Least a Minimum College Preparatory Curriculum*	Percent Taking a Complete College Preparatory Curriculum**	Percent Taking an Advanced Placement Test in High School	Percent Taking College Courses While in High School	Percent of First-Year Students Who are First-Generation College	Average Entrance Exam Score (ACT scale)
Suburban/urban, High SES	25,756	13,874	73%	27%	18%	6%	37%	22
Small town, Moderate SES	17,431	7,656	67%	21%	14%	7%	49%	22
Suburban, Very high SES	10,624	5,897	81%	32%	26%	5%	22%	23
Rural	13,348	5,486	62%	17%	9%	7%	57%	21
Urban, Moderate SES	12,187	5,229	66%	22%	16%	7%	51%	21
Major city, Extremely high poverty	13,403	4,162	66%	20%	18%	5%	58%	19
Small town, Very high poverty	9,991	3,925	66%	22%	11%	10%	52%	21
Rural, High Poverty	8,158	2,973	60%	18%	9%	10%	59%	20
SUBTOTAL (HS graduates known)	110,909	49,207						
Parochial	Data not Available	6,947	80%	35%	22%	4%	30%	22
Independent schools		708	72%	28%	23%	7%	27%	23
Unknown District		2,095	57%	19%	3%	3%	54%	20
TOTAL		59,214	70%	25%	16%	6%	44%	22

*Four years of English and three years each in mathematics, science, and social studies.

**Four years each of English, mathematics, and social studies, and at least three years of science courses that include biology, chemistry, and physics.

First-Year College Experiences and Outcomes by District Type

Ohio Recent High School Graduates Enrolled as First-Time College Freshmen in Ohio, Fall 2001

Type of High School District Attended	High School Graduates in 2001	First-Year Ohio College Students Fall 2001	In-State College-Going Rate in Fall 2001	Average First Term GPA (public college enrollments only)	Percent Attending College Full-Time	Percent Returning to the Same Institution the Following Year	Percent Returning to Any Ohio Institution the Following Year	Percent of Public College Students Taking Remedial Courses
Suburban/urban, High SES	25,756	13,874	54%	2.7	93%	73%	84%	37%
Small town, Moderate SES	17,431	7,656	44%	2.7	94%	71%	82%	38%
Suburban, Very high SES	10,624	5,897	56%	2.8	95%	78%	88%	27%
Rural	13,348	5,486	41%	2.8	93%	70%	81%	37%
Urban, Moderate SES	12,187	5,229	43%	2.6	91%	70%	79%	45%
Major city, Extremely high poverty	13,403	4,162	31%	2.3	91%	61%	70%	58%
Small town, Very high poverty	9,991	3,925	39%	2.6	94%	67%	77%	43%
Rural, High Poverty	8,158	2,973	36%	2.7	95%	68%	79%	44%
SUBTOTAL (HS graduates known)	110,909	49,207	44%					
Parochial	Data not Available	6,947	Data not Available	2.8	97%	79%	89%	31%
Independent schools	Data not Available	708	Data not Available	2.9	94%	74%	85%	28%
Unknown District		2,095		2.4	77%	53%	59%	61%
TOTAL		59,214		2.7	93%	71%	81%	39%

Student Experiences and Outcomes by Level of High School Academic Preparation

Ohio Recent High School Graduates Enrolled as First-Time College Freshmen in Ohio, Fall 2001

Type of Academic Curriculum Completed in High School	Number of First-Year Ohio College Students Fall 2001	Percent Taking an Advanced Placement Test in High School	Percent Taking College Courses in High School	Percent of First-Year Students who are First-Generation College	Average Entrance Exam Score (ACT scale)	Average First Term GPA (public college only)	Percent Attending College Full-Time	Percent Returning to Any Ohio Institution the Following Year	Percent of Public College Students Taking Remedial Courses
Complete Core	12,565	35%	10%	34%	24	3.0	98%	92%	14%
Minimum Core	22,931	17%	6%	43%	22	2.8	96%	86%	32%
Less than Minimum Core	14,879	8%	5%	51%	19	2.5	93%	78%	52%
High School Curriculum Unknown	8,839	3%	3%	56%	NA	2.3	78%	59%	64%
TOTAL	59,214	16%	6%	44%	22	2.7	93%	81%	39%

- This table clearly shows the importance of taking a rigorous curriculum in high school. Across all measures, those students who take a more rigorous college-preparatory curriculum perform at a higher level than their peers.
- First-generation college students are less likely to arrive at college academically prepared. Of the students who took less than the minimum core curriculum in high school, 51% were first-generation college students compared to only 34% of those who took a complete core.
- Students taking a complete core curriculum in high school scored an average of 24 on the ACT compared to an average of 22 for their peers taking a minimum core curriculum and 19 for their peers who took less than the minimum core. These students persist at higher rates and take significantly fewer remedial courses than their less academically-prepared peers. The group of students whose high school curriculum is unknown is made up mostly of students who did not take a college entrance exam. Their college outcomes indicate that their preparation levels are the lowest of the four groups.

The tables on pages 20 through 23 provide detailed information by district type for each of the four types of high school course-takers (Complete Core, Minimum Core, Less than Minimum Core, Curriculum Unknown).

Student Experiences and Outcomes by District Type

Ohio Recent High School Graduates Enrolled as First-Time College Freshmen in Ohio who took a COMPLETE COLLEGE PREPATORY CORE* Curriculum in High School, Fall 2001

Type of High School District Attended	Number of First-Year Ohio College Students Fall 2001	Percent Taking an Advanced Placement Test in High School	Percent Taking College Courses in High School	Percent of First-year Students Who are First-Generation College	Average Entrance Exam Score (ACT scale)	Average First Term GPA (public college only)	Percent Attending College Full-Time	Percent Returning to Any Ohio Institution the Following Year	Percent of Public College Students Taking Remedial Courses
Suburban/urban, high SES	3,246	38%	9%	29%	24	3.0	98%	93%	12%
Small town, moderate SES	1,451	32%	12%	38%	24	3.0	98%	92%	13%
Suburban, very high SES	1,659	43%	7%	15%	25	3.1	98%	94%	9%
Rural	806	17%	13%	51%	24	3.0	97%	89%	12%
Urban, moderate SES	967	37%	11%	40%	24	2.9	97%	92%	16%
Major City, extremely high poverty	668	38%	10%	52%	21	2.6	95%	82%	36%
Small town, very high poverty	731	28%	17%	44%	24	2.9	98%	91%	15%
Rural, high poverty	468	22%	18%	50%	23	3.0	96%	90%	17%
Parochial	2,258	38%	6%	24%	24	2.9	98%	94%	13%
Independent Schools	179	39%	6%	22%	25	3.1	97%	92%	11%
TOTAL	12,565	35%	10%	34%	24	3.0	98%	92%	14%

*Four years each of English, mathematics, and social studies, and at least three years of science courses that include biology, chemistry, and physics.

Student Experiences and Outcomes by District Type

Ohio Recent High School Graduates Enrolled as First-Time College Freshmen in Ohio
who took a MINIMUM COLLEGE PREPARATORY CORE* Curriculum in High School, Fall 2001

Type of High School District Attended	Number of First-Year Ohio College Students Fall 2001	Percent Taking an Advanced Placement Test in High School	Percent Taking College Courses in High School	Percent of First-Year Students who are First-Generation College	Average Entrance Exam Score (ACT scale)	Average First Term GPA (public college only)	Percent Attending College Full-Time	Percent Returning to Any Ohio Institution the Following Year	Percent of Public College Students Taking Remedial Courses
Suburban/urban, high SES	5,529	17%	6%	36%	22	2.8	96%	87%	30%
Small town, moderate SES	3,083	14%	8%	49%	22	2.8	96%	86%	32%
Suburban, very high SES	2,547	24%	4%	23%	23	2.9	97%	90%	23%
Rural	2,160	10%	7%	54%	22	3.0	96%	87%	26%
Urban, moderate SES	1,925	17%	8%	50%	21	2.8	96%	86%	34%
Major City, extremely high poverty	1,590	23%	6%	57%	19	2.4	95%	75%	52%
Small town, very high poverty	1,511	11%	11%	50%	21	2.7	95%	83%	36%
Rural, high poverty	1,077	11%	12%	57%	21	2.9	96%	86%	31%
Parochial	2,963	19%	3%	31%	22	2.8	98%	91%	30%
Independent Schools	276	20%	9%	28%	23	2.9	92%	83%	26%
TOTAL	22,931	17%	6%	43%	22	2.8	96%	86%	32%

*Four years of English, and three years each of mathematics, science, and social studies.

Student Experiences and Outcomes by District Type

Ohio Recent High School Graduates Enrolled as First-Time College Freshmen in Ohio
 who took a LESS THAN MINIMUM COLLEGE PREPARATORY CORE* Curriculum in High School
 Fall 2001

Type of High School District Attended	Number of First-Year Ohio College Students Fall 2001	Percent Taking an Advanced Placement Test in High School	Percent Taking College Courses in High School	Percent of First-Year Students who are First-Generation College	Average Entrance Exam Score (ACT scale)	Average First Term GPA (public college only)	Percent Attending College Full-Time	Percent Returning to Any Ohio Institution the Following Year	Percent of Public College Students Taking Remedial Courses
Suburban/urban, high SES	3,227	8%	5%	43%	20	2.6	91%	80%	52%
Small town, moderate SES	2,226	7%	6%	53%	20	2.6	93%	78%	49%
Suburban, very high SES	957	15%	4%	30%	21	2.7	93%	83%	41%
Rural	1,850	6%	6%	60%	20	2.7	94%	79%	48%
Urban, moderate SES	1,459	9%	5%	55%	19	2.5	92%	76%	58%
Major City, extremely high poverty	1,149	10%	4%	60%	17	2.1	91%	68%	64%
Small town, very high poverty	1,150	5%	8%	54%	19	2.5	94%	72%	56%
Rural, high poverty	1,011	4%	8%	62%	19	2.6	95%	75%	57%
Parochial	1,304	9%	4%	36%	20	2.5	96%	84%	47%
Unknown	270	6%	4%	52%	18	2.5	89%	70%	68%
TOTAL	14,879	8%	5%	51%	19	2.5	93%	78%	52%

* Less than: Four years of English and three years each of mathematics, science, and social studies.

Student Experiences and Outcomes by District Type

Ohio Recent High School Graduates Enrolled as First-Time College Freshmen in Ohio
with an UNKNOWN COLLEGE PREPARATORY CORE* Curriculum in High School, Fall 2001

Type of High School District Attended	Number of First-Year Ohio College Students Fall 2001	Percent Taking an Advanced Placement Test in High School	Percent Taking College Courses in High School	Percent of First-Year Students who are First-Generation College	Average Entrance Exam Score (ACT scale)*	Average First Term GPA (public college only)	Percent Attending College Full-Time	Percent Returning to Any Ohio Institution the Following Year	Percent of Public College Students Taking Remedial Courses
Suburban/urban, high SES	1,872	3%	2%	47%	NA	2.3	76%	63%	64%
Small town, moderate SES	896	1%	3%	57%	NA	2.3	78%	61%	61%
Suburban, very high SES	734	7%	4%	31%	NA	2.4	83%	72%	53%
Rural	670	1%	4%	67%	NA	2.3	79%	55%	61%
Urban, moderate SES	878	2%	4%	62%	NA	2.1	71%	57%	71%
Major City, extremely high poverty	755	3%	2%	64%	NA	1.8	79%	52%	79%
Small town, very high poverty	533	2%	3%	66%	NA	2.2	86%	53%	65%
Rural, high poverty	417	NA	3%	69%	NA	2.3	89%	56%	70%
Parochial	422	7%	1%	42%	NA	2.4	87%	72%	58%
Unknown	1,471	1%	2%	54%	NA	2.3	71%	52%	64%
TOTAL	8,839	3%	3%	56%	NA	2.3	78%	59%	64%

* The majority of the students in this group did not take a college entrance exam, thus we do not report average exam scores. A small number of students in this group took an entrance exam, but did not provide responses to the student questionnaire sections related to courses taken in high school. These student questionnaires are the source of high school course-taking information contained in this report.

High School Experiences and Outcomes by Ohio Higher Education Institution

Ohio Recent High School Graduates Enrolled as First-Time College Freshmen, Fall 2001

Note: The results in this table apply to a narrowly defined population of students made up of recent graduates of Ohio high schools who attend college right after high school graduation. These results are not intended to be a profile of each institution's entire freshman class, since some schools enroll significant proportions of older students and students from outside Ohio. In addition, the results for independent institutions reflect only the data collected on full-time Choice Grant recipients, which may not be completely representative of student bodies that include part-time students.

Institution	First-Year Ohio College Students Fall 2001	Percent Taking at Least a Minimum College Preparatory Curriculum	Percent Taking a Complete College Preparatory Curriculum	Percent Taking an Advanced Placement Test in High School	Percent Taking College Courses in High School	Percent Who are First-Generation College	Average Entrance Exam Score (ACT scale)
STATEWIDE	59,214	70%	25%	16%	6%	44%	22
Community Colleges	5,509	55%	11%	2%	1%	56%	19
Cuyahoga Community College, Eastern	288	49%	11%	2%	2%	53%	17
Cuyahoga Community College, Metro	324	56%	17%	2%	1%	59%	16
Cuyahoga Community College, Western	1,317	54%	12%	2%	0%	53%	19
Jefferson Community College	227	50%	10%	4%	7%	63%	18
Lakeland Community College	1,000	60%	9%	3%	1%	55%	19
Lorain County Community College	816	57%	12%	2%	3%	57%	19
Rio Grande Community College	268	43%	11%	3%	4%	49%	19
Sinclair Community College	1,269	57%	10%	2%	1%	58%	19
State Community Colleges	4,999	50%	10%	3%	4%	59%	19
Cincinnati State Tech. & Community College	300	60%	13%	2%	0%	51%	18
Clark State Community College	303	54%	7%	2%	2%	60%	18
Columbus State Community College	1,814	55%	11%	4%	4%	51%	19
Edison State Community College	249	53%	11%	1%	0%	65%	19
Northwest State Community College	367	48%	8%	2%	1%	64%	21
Owens State Community College, Findlay	192	31%	6%	1%	3%	64%	18

Institution	First-Year Ohio College Students Fall 2001	Percent Taking at Least a Minimum College Preparatory Curriculum	Percent Taking a Complete College Preparatory Curriculum	Percent Taking an Advanced Placement Test in High School	Percent Taking College Courses in High School	Percent Who are First-Generation College	Average Entrance Exam Score (ACT scale)
State Community Colleges (Continued)							
Owens State Community College, Toledo	1,158	40%	9%	2%	6%	65%	19
Southern State Community College, Central	130	59%	14%	2%	14%	64%	19
Southern State Community College, Fayette	29	61%	11%	0%	3%	56%	18
Southern State Community College, North	60	47%	6%	0%	8%	74%	19
Southern State Community College, South	72	69%	19%	6%	18%	54%	19
Terra State Community College	212	44%	7%	2%	2%	58%	18
Washington State Community College	113	55%	6%	0%	2%	73%	20
Technical Colleges	2,354	39%	7%	2%	3%	63%	18
Belmont Technical College	237	37%	4%	0%	2%	61%	18
Central Ohio Technical College	164	50%	14%	2%	16%	70%	19
Hocking Technical College	775	40%	7%	1%	1%	61%	18
James A. Rhodes State College	256	40%	7%	4%	1%	67%	18
Marion Technical College	147	46%	5%	1%	3%	65%	18
North Central State College	230	41%	4%	2%	1%	57%	18
Stark State College of Technology	371	32%	8%	2%	1%	61%	18
Zane State College	174	42%	6%	1%	5%	68%	19
University Regional Campuses	6,465	57%	13%	6%	7%	57%	20
Bowling Green State University, Firelands	175	47%	15%	8%	16%	57%	20
Kent State University, Ashtabula Campus	130	45%	12%	6%	10%	64%	20
Kent State University, East Liverpool Campus	58	45%	7%	9%	3%	69%	20
Kent State University, Geauga Campus	75	55%	17%	1%	5%	61%	20
Kent State University, Salem Campus	132	40%	6%	2%	5%	59%	19
Kent State University, Stark Campus	545	58%	12%	8%	8%	55%	20
Kent State University, Trumbull Campus	255	39%	6%	1%	6%	61%	20

Institution	First-Year Ohio College Students Fall 2001	Percent Taking at Least a Minimum College Preparatory Curriculum	Percent Taking a Complete College Preparatory Curriculum	Percent Taking an Advanced Placement Test in High School	Percent Taking College Courses in High School	Percent Who are First-Generation College	Average Entrance Exam Score (ACT scale)
University Regional Campuses (Continued)							
Kent State University, Tuscarawas Campus	269	51%	13%	4%	15%	66%	20
Miami University, Hamilton Campus	441	69%	19%	5%	1%	57%	20
Miami University, Middletown Campus	352	66%	18%	2%	3%	50%	20
OSU, Agricultural Technical Institute	310	42%	8%	2%	4%	56%	19
Ohio State University, Lima Campus	336	60%	16%	8%	5%	51%	20
Ohio State University, Mansfield Campus	377	62%	13%	7%	8%	56%	20
Ohio State University, Marion Campus	325	60%	11%	10%	10%	49%	20
Ohio State University, Newark Campus	570	66%	16%	8%	7%	52%	20
Ohio University, Chillicothe Campus	212	50%	18%	10%	9%	61%	20
Ohio University, Eastern Campus	144	65%	14%	5%	9%	51%	20
Ohio University, Lancaster Campus	240	62%	16%	5%	6%	57%	20
Ohio University, Southern Campus	161	44%	8%	4%	15%	61%	19
Ohio University, Zanesville Campus	252	68%	9%	5%	12%	60%	20
University of Akron, Wayne Campus	250	51%	9%	4%	6%	67%	20
University of Cincinnati, Clermont	345	45%	13%	5%	4%	64%	19
University of Cincinnati, Raymond Walters	367	63%	16%	5%	1%	54%	19
Wright State University, Lake Campus	144	52%	11%	6%	3%	60%	20
University Main Campuses	29,685	76%	29%	22%	8%	40%	22
Bowling Green State University	3,270	73%	21%	13%	9%	40%	21
Central State University	210	46%	11%	2%	5%	57%	15
Cleveland State University	776	67%	21%	8%	2%	55%	19
Kent State University	2,994	72%	21%	13%	7%	44%	21
Miami University	2,277	89%	49%	50%	11%	21%	26
Ohio State University	4,844	86%	44%	40%	14%	30%	25

Institution	First-Year Ohio College Students Fall 2001	Percent Taking at Least a Minimum College Preparatory Curriculum	Percent Taking a Complete College Preparatory Curriculum	Percent Taking an Advanced Placement Test in High School	Percent Taking College Courses in High School	Percent Who are First-Generation College	Average Entrance Exam Score (ACT scale)
University Main Campuses (Continued)							
Ohio University	3,039	84%	32%	24%	5%	31%	23
Shawnee State University	490	58%	14%	3%	4%	62%	19
University of Akron	2,415	63%	22%	12%	7%	50%	21
University of Cincinnati	3,010	79%	30%	21%	4%	39%	22
University of Toledo	2,872	71%	25%	15%	9%	45%	21
Wright State University	1,945	74%	22%	12%	9%	46%	21
Youngstown State University	1,543	57%	19%	8%	3%	55%	20
Independent Colleges & Universities	10,202	78%	30%	25%	6%	38%	23
Antioch University	16	88%	13%	38%	6%	40%	25
Art Academy of Cincinnati	9	44%	0%	0%	0%	33%	21
Ashland University	387	74%	19%	14%	4%	43%	22
Baldwin-Wallace College	556	83%	29%	27%	7%	41%	23
Bluffton College	191	65%	19%	15%	6%	46%	22
Capital University	408	76%	25%	23%	7%	42%	22
Case Western Reserve University	320	96%	63%	75%	16%	20%	28
Cedarville University	175	79%	31%	25%	8%	23%	25
Cincinnati Bible College	52	70%	14%	12%	8%	39%	21
Circleville Bible College	13	38%	8%	0%	8%	45%	20
Cleveland Institute of Music	1	NA	NA	NA	NA	NA	NA
College of Mount Saint Joseph	183	78%	24%	17%	2%	43%	21
College of Wooster	232	90%	49%	48%	10%	25%	25
Columbus College of Art and Design	149	59%	10%	15%	7%	37%	21
David N. Myers University	21	43%	0%	0%	0%	61%	15
Defiance College	141	63%	14%	10%	5%	55%	21

Institution	First-Year Ohio College Students Fall 2001	Percent Taking at Least a Minimum College Preparatory Curriculum	Percent Taking a Complete College Preparatory Curriculum	Percent Taking an Advanced Placement Test in High School	Percent Taking College Courses in High School	Percent Who are First-Generation College	Average Entrance Exam Score (ACT scale)
Independent Colleges & Universities (Continued)							
Denison University	175	88%	49%	60%	10%	19%	25
Franciscan University of Steubenville	35	75%	28%	34%	9%	32%	23
Franklin University	11	73%	27%	9%	0%	67%	20
God's Bible School and College	7	43%	14%	0%	0%	17%	20
Healthspace Cleveland	44	68%	11%	23%	11%	31%	22
Heidelberg College	209	74%	19%	15%	8%	44%	21
Hiram College	182	73%	29%	30%	5%	47%	23
John Carroll University	515	87%	40%	31%	7%	32%	23
Kenyon College	69	93%	66%	61%	14%	15%	28
Lake Erie College	63	74%	21%	3%	6%	56%	19
Lourdes College	31	57%	13%	10%	6%	43%	21
Malone College	275	80%	21%	15%	5%	40%	23
Marietta College	167	82%	32%	14%	5%	41%	22
MedCentral College of Nursing	13	77%	15%	15%	15%	67%	22
Mercy College of Northwest Ohio	11	55%	36%	0%	18%	56%	20
Mount Carmel College of Nursing	18	83%	22%	17%	0%	61%	20
Mount Union College	508	75%	25%	18%	4%	40%	22
Mount Vernon Nazarene University	227	61%	16%	12%	7%	41%	22
Muskingum College	326	73%	21%	19%	6%	46%	21
Notre Dame College of Ohio	67	75%	29%	7%	3%	40%	20
Oberlin College	36	83%	51%	50%	22%	29%	27
Ohio Dominican University	128	65%	22%	9%	4%	53%	20
Ohio Northern University	450	82%	35%	30%	8%	39%	24
Ohio Wesleyan University	237	84%	39%	36%	7%	29%	24

Institution	First-Year Ohio College Students Fall 2001	Percent Taking at Least a Minimum College Preparatory Curriculum	Percent Taking a Complete College Preparatory Curriculum	Percent Taking an Advanced Placement Test in High School	Percent Taking College Courses in High School	Percent Who are First-Generation College	Average Entrance Exam Score (ACT scale)
Independent Colleges & Universities (Continued)							
Otterbein College	403	78%	27%	20%	5%	35%	22
Pontifical College Josephinum	4	NA	NA	NA	NA	NA	NA
Temple Baptist College	10	89%	22%	0%	0%	NA	18
Tiffin University	198	66%	15%	8%	3%	52%	19
University of Dayton	1,002	90%	45%	36%	3%	20%	24
University of Findlay	444	61%	17%	7%	6%	45%	21
University of Northwestern Ohio	17	41%	0%	0%	6%	57%	20
Urbana University	119	56%	8%	4%	3%	60%	19
Ursuline College	60	71%	16%	15%	7%	51%	21
Walsh University	233	72%	24%	11%	4%	48%	21
Wilberforce University	51	53%	14%	8%	2%	51%	16
Wilmington College	238	71%	20%	12%	3%	58%	20
Wittenberg University	350	84%	33%	27%	8%	29%	23
Xavier University	415	88%	42%	44%	5%	29%	24

First-Year College Experiences and Outcomes
 Ohio Recent High School Graduates Enrolled as First-Time College Freshmen in Ohio
 Fall 2001 – *Public Colleges and Universities*

Note: The results in the following tables apply to a narrowly defined population of students made up of recent graduates of Ohio high schools who attend college right after high school graduation. These results are not intended to be a profile of each institution’s entire freshman class, since some schools enroll significant proportions of older students and students from outside Ohio. In addition, the results for independent institutions reflect only the data collected on full-time Choice Grant recipients, which may not be completely representative of student bodies that include part-time students.

Institution	First-Year College Students Fall 2001	Average First Term GPA	Percent Attending College Full-Time	Percent Returning to Any Ohio Institution the Following Year	Percent Transferring to another Ohio Institution the Following Year	Percent of First-Year Students Taking Remedial Courses
STATEWIDE	59,214	2.7	93%	81%	12%	39%
Community Colleges	5,509	2.3	76%	65%	8%	70%
Cuyahoga Community College, Eastern Campus	288	2.7	58%	59%	16%	84%
Cuyahoga Community College, Metro Campus	324	3.1	63%	52%	14%	81%
Cuyahoga Community College, Western Campus	1,317	2.7	75%	65%	9%	77%
Jefferson Community College	227	2.6	94%	61%	4%	74%
Lakeland Community College	1,000	2.2	73%	68%	9%	51%
Lorain County Community College	816	2.1	81%	66%	6%	67%
Rio Grande Community College	268	2.7	98%	89%	4%	80%
Sinclair Community College	1,269	2.3	76%	62%	4%	70%
State Community Colleges	4,999	2.6	78%	63%	9%	67%
Cincinnati State Technical & Community College	300	2.7	78%	59%	7%	69%
Clark State Community College	303	2.5	80%	58%	9%	64%
Columbus State Community College	1,814	2.6	77%	62%	8%	82%
Edison State Community College	249	2.6	76%	69%	12%	49%
Northwest State Community College	367	2.8	81%	71%	10%	46%

Institution	First-Year College Students Fall 2001	Average First Term GPA	Percent Attending College Full-Time	Percent Returning to Any Ohio Institution the Following Year	Percent Transferring to another Ohio Institution the Following Year	Percent of First-Year Students Taking Remedial Courses
State Community Colleges (Continued)						
Owens State Community College, Findlay Campus	192	2.3	86%	59%	11%	74%
Owens State Community College, Toledo Campus	1,158	2.3	79%	63%	6%	70%
Southern State Community College, Central Campus	130	2.9	56%	58%	14%	32%
Southern State Community College, Fayette Campus	29	3.0	55%	66%	24%	41%
Southern State Community College, North Campus	60	2.8	55%	58%	25%	27%
Southern State Community College, South Campus	72	2.9	65%	65%	26%	29%
Terra State Community College	212	2.8	81%	66%	11%	41%
Washington State Community College	113	2.9	92%	72%	8%	39%
Technical Colleges	2,354	2.6	85%	61%	6%	63%
Belmont Technical College	237	3.0	94%	55%	4%	78%
Central Ohio Technical College	164	2.6	70%	59%	5%	66%
Hocking Technical College	775	2.3	96%	60%	7%	74%
James A. Rhodes State College	256	2.7	88%	67%	4%	43%
Marion Technical College	147	2.4	84%	53%	4%	46%
North Central State College	230	2.7	63%	62%	5%	58%
Stark State College of Technology	371	2.5	73%	62%	9%	57%
Zane State College	174	2.7	91%	66%	4%	50%
University Regional Campuses	6,465	2.6	91%	74%	21%	51%
Bowling Green State University, Firelands Campus	175	2.4	85%	67%	13%	70%
Kent State University, Ashtabula Campus	130	2.6	87%	77%	13%	66%
Kent State University, East Liverpool Campus	58	2.5	84%	81%	9%	76%
Kent State University, Geauga Campus	75	2.7	64%	73%	24%	67%
Kent State University, Salem Campus	132	2.4	86%	61%	13%	82%
Kent State University, Stark Campus	545	2.5	89%	70%	15%	60%

Institution	First-Year College Students Fall 2001	Average First Term GPA	Percent Attending College Full-Time	Percent Returning to Any Ohio Institution the Following Year	Percent Transferring to another Ohio Institution the Following Year	Percent of First-Year Students Taking Remedial Courses
University Regional Campuses (Continued)						
Kent State University, Trumbull Campus	255	2.7	88%	72%	16%	71%
Kent State University, Tuscarawas Campus	269	2.6	92%	75%	16%	67%
Miami University, Hamilton Campus	441	2.4	90%	69%	15%	73%
Miami University, Middletown Campus	352	2.6	90%	72%	21%	64%
Ohio State University, Agricultural Technical Institute	310	2.5	99%	77%	15%	24%
Ohio State University, Lima Campus	336	2.6	98%	78%	29%	29%
Ohio State University, Mansfield Campus	377	2.6	95%	79%	37%	38%
Ohio State University, Marion Campus	325	2.8	94%	83%	30%	48%
Ohio State University, Newark Campus	570	2.5	95%	78%	38%	37%
Ohio University, Chillicothe Campus	212	2.6	81%	72%	24%	35%
Ohio University, Eastern Campus	144	2.8	99%	80%	30%	40%
Ohio University, Lancaster Campus	240	2.6	89%	71%	28%	56%
Ohio University, Southern Campus	161	2.7	96%	66%	7%	49%
Ohio University, Zanesville Campus	252	2.7	92%	81%	25%	35%
University of Akron, Wayne Campus	250	2.7	86%	72%	17%	36%
University of Cincinnati, Clermont Campus	345	2.5	86%	63%	8%	52%
University of Cincinnati, Raymond Walters Campus	367	2.3	83%	68%	8%	64%
Wright State University, Lake Campus	144	2.7	97%	81%	20%	16%
University Main Campuses	29,685	2.8	97%	87%	11%	24%
Bowling Green State University	3,270	2.7	100%	90%	15%	20%
Central State University	210	2.3	100%	70%	12%	4%
Cleveland State University	776	2.6	95%	82%	16%	58%
Kent State University	2,994	2.6	98%	86%	14%	37%
Miami University	2,277	3.1	99%	96%	6%	1%

Institution	First-Year College Students Fall 2001	Average First Term GPA	Percent Attending College Full-Time	Percent Returning to Any Ohio Institution the Following Year	Percent Transferring to another Ohio Institution the Following Year	Percent of First-Year Students Taking Remedial Courses
University Main Campuses (Continued)						
Ohio State University	4,844	2.9	99%	93%	6%	5%
Ohio University	3,039	2.9	99%	95%	12%	8%
Shawnee State University	490	2.5	99%	68%	8%	41%
University of Akron	2,415	2.7	94%	79%	11%	33%
University of Cincinnati	3,010	2.7	98%	80%	11%	33%
University of Toledo	2,872	2.8	88%	85%	13%	41%
Wright State University	1,945	2.7	99%	84%	14%	28%
Youngstown State University	1,543	2.7	97%	80%	6%	51%

First-Year College Experiences and Outcomes
Ohio Recent High School Graduates Enrolled as First-Time College Freshmen in Ohio
Fall 2001 – *Independent Colleges and Universities*

Institution	First-Year College Students	Percent Returning to Any Ohio Institution the Following Year	Percent Transferring to another Ohio Institution the Following Year
Independent Colleges & Universities	10,202	91%	13%
Antioch University	16	81%	6%
Art Academy of Cincinnati	9	78%	22%
Ashland University	387	92%	18%
Baldwin-Wallace College	556	92%	10%
Bluffton College	191	90%	18%
Capital University	408	86%	14%
Case Western Reserve University	320	97%	4%
Cedarville University	175	90%	15%
Cincinnati Bible College	52	77%	10%
Circleville Bible College	13	100%	15%
College of Mount Saint Joseph	183	87%	16%
College of Wooster	232	97%	10%
Columbus College of Art and Design	149	80%	5%
David N. Myers University	21	71%	14%
Defiance College	141	87%	18%
Denison University	175	98%	11%
Franciscan University of Steubenville	35	86%	3%
Franklin University	11	73%	0%
God's Bible School and College	7	71%	29%

Institution	First-Year College Students	Percent Returning to Any Ohio Institution the Following Year	Percent Transferring to another Ohio Institution the Following Year
Independent Colleges & Universities (Continued)			
Healthspace Cleveland	44	82%	7%
Heidelberg College	209	88%	15%
Hiram College	182	92%	16%
John Carroll University	515	96%	10%
Kenyon College	69	99%	7%
Lake Erie College	63	89%	19%
Lourdes College	31	81%	16%
Malone College	275	87%	17%
Marietta College	167	90%	22%
MedCentral College of Nursing	13	92%	31%
Mercy College of Northwest Ohio	11	82%	9%
Mount Carmel College of Nursing	18	72%	6%
Mount Union College	508	94%	13%
Mount Vernon Nazarene University	227	88%	11%
Muskingum College	326	91%	14%
Notre Dame College of Ohio	67	94%	15%
Oberlin College	36	97%	3%
Ohio Dominican University	128	81%	22%
Ohio Northern University	450	92%	14%
Ohio Wesleyan University	237	96%	14%
Otterbein College	403	91%	8%
Pontifical College Josephinum	4	NA	NA
Temple Baptist College	10	50%	10%
Tiffin University	198	84%	31%

Institution	First-Year College Students	Percent Returning to Any Ohio Institution the Following Year	Percent Transferring to another Ohio Institution the Following Year
Independent Colleges & Universities (Continued)			
University of Dayton	1,002	97%	10%
University of Findlay	444	90%	15%
University of Northwestern Ohio	17	65%	6%
Urbana University	119	80%	13%
Ursuline College	60	83%	8%
Walsh University	233	88%	13%
Wilberforce University	51	78%	14%
Wilmington College	238	88%	15%
Wittenberg University	350	95%	16%
Xavier University	415	97%	8%

Glossary

Advanced Placement: The College Board’s Advanced Placement Program® enables students to pursue college-level studies while still in high school. The AP Program offers 34 courses in 19 subject areas. Based on their performance on AP Exams, students can earn credit and/or advanced placement for college.

College Entrance Exams: Standardized tests taken by students and whose scores are used by colleges and universities as admissions criteria. The most common college entrance exams are the ACT and SAT. *In this report, average test scores are calculated only for those students who take either the ACT or SAT.*

College Going Rate: The percentage of high school graduates (public and private) who enroll as first-time freshmen at any Title IV, degree-granting college or university in the United States within one year of high school graduation. *The number of high school graduates was obtained from the U.S. Department of Education’s National Center for Education Statistics; enrollment data was obtained from IPEDS. Note that in calculating the in-state college-going rate for district types and individual schools, the number of high school graduates were obtained from the Ohio Department of Education and enrollment data was obtained from HEI.*

Complete College Preparatory Core: A high school academic curriculum that includes four years each of English, math, and social studies, and at least three years of science courses that include biology, chemistry, and physics. *High school course-taking data is obtained from ACT and SAT. The data are self-reported by students taking these exams.*

District Type: A classification of high school districts supplied by the Ohio Department of Education that considers such factors as population density, income and poverty levels, college attainment, and workforce demographics. The following are brief descriptions of each district type:

Rural – high poverty: These districts tend to be rural districts from the Appalachian area of Ohio. As a group they have the lowest SES profiles as measured by average income levels and percent of population with some college experience.

Rural: These tend to be small, very rural districts outside of Appalachia.

Small Town – moderate SES: These districts tend to be small economic centers in rural areas of the state outside of Appalachia. The districts tend to contain both some agricultural and some small town economic characteristics.

Small Town – very high poverty: These districts tend to be small or medium size “blue collar” cities and towns with very high poverty rates. Among small cities and towns, they generally have the lowest SES characteristics.

Urban – moderate SES: These districts tend to be both larger and have a higher SES profile than small town districts. Poverty levels are average.

Major City – extremely high poverty: This group of districts includes all of the large urban centers that have high concentrations of poverty.

Suburban/urban – high SES: These districts typically surround major urban centers. While they often contain industrial economic activity and modest poverty levels, they are more generally characterized as upper SES communities with a highly professional/administrative population.

Suburban – very high SES: These districts also surround major urban centers. They are distinguished by very high income levels, almost no poverty, and a very high proportion of its population characterized as professional/administrative.

First-Generation College: A college student both of whose parents’ highest level of education completed was less than college. *This data are obtained from information supplied on the student’s Free Application for Federal Student Aid (FAFSA). The first-generation college percent is only calculated for those students who completed a FAFSA and reported their parents’ highest level of education completed.*

Glossary

Full-Time: Enrolled for 12 or more credit hours if attending a public college or university; or any enrollment at an Ohio independent college or university. *Note that the Ohio Board of Regents receives data only on private enrollments who receive state aid. A large majority of these students receive an Ohio Student Choice Grant which requires full-time enrollment. Data included in this report on Ohio private college enrollments are limited to Student Choice Grant recipients.*

Minimum College Preparatory Core: A high school academic curriculum that includes four years of English and three years each of math, social studies, and science. *High school course-taking data is obtained from ACT and SAT. The data are self-reported by students taking these exams.*

Postsecondary Enrollment Options (PSEO): A program instituted by the State of Ohio in 1990 to allow eligible high school students to take college courses while still enrolled in high school.

Recent High School Graduate:

IPEDS Definition: First-time, first-year, degree-seeking freshman enrolled in college within twelve months of high school graduation.

HEI Definition: First-time, first-year undergraduate student whose year of high school graduation is the same as their year of first enrollment in college.

Remedial Education: Courses in reading, writing, or mathematics taken by college students who lack the skills required to perform college-level coursework at the institution’s required level. The term “remedial” is often used interchangeably with the term “developmental”. However, remedial education can be more narrowly defined to apply only to students who recently graduated from high school and were not adequately prepared for college-level coursework (as opposed to students who return to college after an extended

period of time and need to refresh skills they learned many years ago).

Socioeconomic Status (SES): A measure of social and economic well-being that includes factors such as income, percentage of the population with a college education, and percentage of the population employed in professional or administrative occupations.