Welcome to the 2002 Kentucky High School Feedback Report

This report provides information about each high school and its graduates who:

1. Graduated from a Kentucky high school in 2002
2. Took the ACT and
3. Entered a public university, two-year college, or participating independent university in Kentucky, in fall 2002

This report contains the following four sections

1. College Attendance and Enrollment Patterns
2. College Performance Patterns at Four-Year Public Universities
3. College Performance Patterns at Two-Year Colleges
4. College Performance Patterns at Four-Year Independent Colleges

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How should this report be used?

- Comparisons to district and state level statistics are meaningful indicators of student readiness for college.
- The most attended postsecondary institutions and degree status tables indicate student enrollment patterns after high school graduation.
- Prior year reports may be used to assess overall trends but should not be considered equivalent historical comparisons because of recent data refinements and changing lists of participating institutions.

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What's in this report?

- College-going patterns of graduating high school seniors help document student transition.
- Detailed student performance information, extracted from university student records, document high school graduate experience in their first year of college.
- State level and district level information for all student performance measures are included for comparison.

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What's not in this report?

- Graduates from Kentucky high schools who attended out-of-state colleges or non-participating Kentucky independent colleges are excluded.
- Numbers are not reported in cases where there are fewer than five students.
- Universities often select a student's *highest* ACT sub-score to help determine student math and English course placement. The High School Feedback Report, prepared by ACT, uses the student's *last* score, which can be lower.

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College Attendance and Enrollment Patterns

This section answers the following questions about college enrollment of high school graduates:

1. How many seniors were included in this report?
2. What percentage of seniors enrolled in a participating Kentucky college?
3. What percentage of college freshmen from your high school returned for their second year?
4. Where did your high school graduates enroll?

2002 Kentucky High School Feedback Report

Performance of ACT-tested High School 2002 Graduates in Their First Year of College at Participating Institutions

College Attendance and Enrollment Patterns

Enrollment and Retention Profile	High School	District	Kentucky
1. Spring 2002 ACT-tested Graduates	266	1327	26022
2. Fall 2002 Freshmen - Number*	156	782	15343
3. Fall 2002 Freshmen - Percentage	59%	59%	59%
4. Percent of college-going graduates	88%	88%	84%
		91%	89%
		688	12947
		711	13643
		81%	80%
		597	11290
		675	12338

Most Attended Po	
1. UNIVERSITY OF K	
2. LEXINGTON COMMU	
3. EASTERN KENTUCKY UNIVERSITY	16
4. UNIVERSITY OF LOUISVILLE	11
5. MURRAY STATE UNIVERSITY	5
6. OTHER KENTUCKY COLLEGES	9
7. Grand Total	

Degree Status	High School	District	Kentucky
1. Non-degree	--	--	
2. Associate Level	31%	30%	
3. Bachelor Level	69%	63%	
4. Certificate or Diploma	--	--	
		--	

Enrollment

r than 5 studen

d out-of-state

Page 1

College Attendance and Enrollment Patterns Section

4. Where did your high school graduates enroll?

3. What percentage of college freshmen from your high school returned for their second year? 78%

2. What p
seniors e
participati
college? 59%

Note that district and state level data are presented for comparison.

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College Performance Patterns

Pages 2 through 4 describe college freshmen academic performance for fall 2002 and spring 2003 semesters and for each postsecondary sector.

This section answers the following questions:

1. What was the first year college GPA of your high school graduates?
2. How many hours were earned by the end of their first year?
3. What percentage of graduates scored below 18 for placement in math or English developmental courses?
4. What percentage of students in each ACT sub score level enrolled and passed both developmental courses, and college-level courses?
5. What percentage of students took at least one remedial course in either math or English?

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College Performance Patterns at Four-Year Public Universities

Figures below for English and math include students who took college-level courses in these subjects.

	High School			District			Kentucky		
	English	Math	Total	English	Math	Total	English	Math	Total
				22.1	22.4	22.6	21.3	21.6	21.5
				2.69	2.56	2.72	2.88	2.42	2.71
				--	--	--	3%	3%	2%

	High School			District			Kentucky		
			College GPA						College
			2.65						
			2.95						
	29%	26.3	2.66						
	10%	27.0	2.59						
	--	--	--						
	100%	29.0	2.82						

	High School					District					Kentucky				
	Scoring in Range	Remedial Taking	Remedial Pass Rate	College-Level Taking	College-Level Pass Rate	Scoring in Range	Taking	Remedial Pass Rate	College-Level Taking	College-Level Pass Rate	Scoring in Range	Taking	Remedial Pass Rate	College-Level Taking	College-Level Pass Rate
		--		100%	88%	82%									
		86%		84%	75%	18%									
		86%		97%	86%	497									

Students with Math grades	High School Scoring in Range	High School Remedial Taking	High School Remedial Pass Rate	High School College-Level Taking	High School College-Level Pass Rate	District Scoring in Range	District Taking	District Remedial Pass Rate	District College-Level Taking	District College-Level Pass Rate	Kentucky Scoring in Range	Kentucky Taking	Kentucky Remedial Pass Rate	Kentucky College-Level Taking	Kentucky College-Level Pass Rate
ACT Math 18 or >	80%	--	--	100%	82%	79%	9%	78%	97%	78%	69%	16%	76%	94%	81%
ACT Math <18	20%	100%	53%	47%	89%	21%	78%	68%	69%	71%	31%	85%	67%	47%	77%
Total	95	23%	55%	89%	82%	457	23%	71%	91%	77%	9331	37%	70%	80%	80%
Percent taking any remedial courses = 20%						Percent taking any remedial courses = 24%					Percent taking any remedial courses = 37%				

"--" indicates fewer than five students.

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This heading indicates the postsecondary sector

The tables on the bottom half of the page show placement and success in math and English courses.

A section of the table is enlarged on the next page to show the detail of the information.

1. What was the first-year college GPA of your high school graduates? 2.82

2. How many hours were earned by the end of their first year? 29

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Using the Results From the High School Feedback Report

College Performance Patterns

Students with Math grades		Remedial		College-Level	
	Scoring in Range	Taking	Pass Rate	Taking	Pass Rate
ACT Math 18 or >	80%	--	--	100%	82%
ACT Math < 18	20%	100%	53%	47%	89%
Total	95	23%	55%	89%	82%

3. What percentage of graduates scored below 18 for placement in math developmental courses?

There were 95 graduates with math course enrollments who were tracked for this report.

20% of the 95 graduates earned a math sub-score on the ACT below 18

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Using the Results From the High School Feedback Report

College Performance Patterns

Students with Math grades		Remedial		College-Level	
	Scoring in Range	Taking	Pass Rate	Taking	Pass Rate
ACT Math 18 or >	80%	--	--	100%	82%
ACT Math < 18	20%	100%	53%	47%	89%
Total	95	23%	55%	89%	82%

4. What percentage of students in each ACT sub-score level enrolled and passed both developmental courses?

100% of the students earning a math sub-score below 18 enrolled in remedial math courses.

53% of these students passed the remedial math course

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Using the Results From the High School Feedback Report

College Performance Patterns

Students with Math grades		Remedial		College-Level	
	Scoring in Range	Taking	Pass Rate	Taking	Pass Rate
ACT Math 18 or >	80%	--	--	100%	82%
ACT Math < 18	20%	100%	53%	47%	89%
Total	95	23%	55%	89%	82%

4. What percentage of students in each ACT sub-score level enrolled and passed college-level courses?

100% of the students earning a math sub-score of 18 or above enrolled in college-level math courses

82% of these students passed the college-level math course

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Using the Results From the High School Feedback Report

College Performance Patterns

Students with Math grades		Remedial		College-Level	
	Scoring in Range	Taking	Pass Rate	Taking	Pass Rate
ACT Math 18 or >	80%	--	--	100%	82%
ACT Math < 18	20%	100%	53%	47%	89%
Total	95	23%	55%	89%	82%

4. What percentage of students in each ACT sub-score level enrolled and passed college-level courses?

47% of the students earning a math sub-score below 18 enrolled in college-level math courses

89% of these students passed the college-level math course

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College Performance Patterns at Four-Year Public Universities

Figures below for English and Math include students who took college-level courses in these subjects.

	High School			District			Kentucky		
	English	Math	Total	English	Math	Total	English	Math	Total
Average ACT Score	22.5	22.7	22.6	22.1	22.4	22.6	21.3	21.6	21.5
College GPA	2.56	2.63	2.62	2.69	2.36	2.72	2.55	2.42	2.71
Advanced Courses %	--	--	--	--	--	--	3%	3%	2%

	High School				District				Kentucky			
ACT Composite Range	Number	Percent In Range	Hours Earned	College GPA	Number	Percent In Range	Hours Earned	College GPA	Number	Percent In Range	Hours Earned	College GPA
27 - 36	23	21%	29.6	2.85	105	20%						
22 - 26	46	41%	29.7	2.95	199	38%						
18 - 21	32	29%	28.3	2.65	166	31%						
14 - 17	11	10%	27.0	2.59	60	11%						
1 - 13	--	--	--	--	--	--						
Total	112	100%	29.0	2.82	530	100%						

	High School					District					Kentucky				
Students with English Grades	Scoring in Range	Remedial Taking	Remedial Pass Rate	College-Level Taking	College-Level Pass Rate	Scoring in Range	Remedial Taking	Remedial Pass Rate	College-Level Taking	College-Level Pass Rate	Scoring in Range	Remedial Taking	Remedial Pass Rate	College-Level Taking	College-Level Pass Rate
ACT English 18 or >	82%	--	--	100%	88%	82%	--								
ACT English <18	18%	37%	86%	84%	75%	18%	36%								
Total	105	7%	86%	97%	86%	497	7%								

	High School					District					Kentucky				
Students with Math Grades	Scoring in Range	Remedial Taking	Remedial Pass Rate	College-Level Taking	College-Level Pass Rate	Scoring in Range	Remedial Taking	Remedial Pass Rate	College-Level Taking	College-Level Pass Rate	Scoring in Range	Remedial Taking	Remedial Pass Rate	College-Level Taking	College-Level Pass Rate
ACT Math 18 or >	80%	--	--	100%	82%	79%	9%	78%	97%	78%	69%	16%	76%	94%	81%
ACT Math <18	20%	100%	53%	47%	89%	21%	78%	68%	69%	71%	31%	85%	67%	47%	77%
Total	95	23%	55%	89%	82%	457	23%	71%	91%	77%	9331	37%	70%	80%	80%
Percent taking any remedial courses = 20%						Percent taking any remedial courses = 24%					Percent taking any remedial courses = 37%				

"--" indicates fewer than five students.

5. What percentage of students took at least one remedial course in either math, English or reading? 20%

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More Information About the 2002 Kentucky High School Feedback Report

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