

High School-to-College Success Report

West Virginia

2008-2009 Freshmen

ACT Code: 499999 All High School Composite

How well are West Virginia high schools preparing students for success in West Virginia postsecondary institutions?



Report Overview

Introduction

The charts and tables in this report describe performance indicators for the ACT-tested high school graduates of 2008 who attended a participating postsecondary institution in West Virginia in fall 2008. Suggested next steps are provided to help guide your thinking as you work to improve the academic development of students and their success in college.

The importance of academic preparation for college or work is greater than ever today. Sixty-eight percent of the top 50 occupations require postsecondary education. Clearly, students need to be ready for education beyond high school, and the goal of this report is to promote actions that will assist all students in being prepared for postsecondary education.

To measure academic preparation, this report uses ACT College Readiness Benchmark Scores and College Readiness Standards Score Ranges. These measures are explained below. This report also refers to taking core coursework which is defined as 4 or more years of English, 3 or more years of mathematics beyond pre-algebra, and 3 or more years of science and social studies.

What are College Readiness Benchmark Scores?

College Readiness refers to the level of student preparation needed to be ready to succeed--without remediation--in an introductory level course at a two or four-year institution, trade school, or technical school. A College Readiness Benchmark Score is the minimum score needed on an ACT subject-area test to indicate a 50% chance of obtaining a B or higher or about a 75% chance of obtaining a C or higher in the corresponding credit-bearing college courses. The corresponding credit-bearing college course used to determine College Readiness Benchmark Scores for English was College English Composition, for Math was College Algebra, for Reading was Social Studies, and for Science was College Biology. These scores were empirically derived based on the actual performance of students in these college courses.

What are College Readiness Standards (CRS) and CRS Score Ranges?

College Readiness Standards (CRS) are detailed research-based descriptions of the skills and knowledge associated with what students are likely to know and to be able to do based on their PLAN and/or ACT test scores. For each content area - English, mathematics, reading, and science - Standards are provided for score ranges along a scale common to the ACT (1-36); the ranges are 1-15, 16-19, 20-23, 24-27, 28-32, and 33-36. These ranges are CRS Score Ranges.

Chart and Table Topics Included in This Report

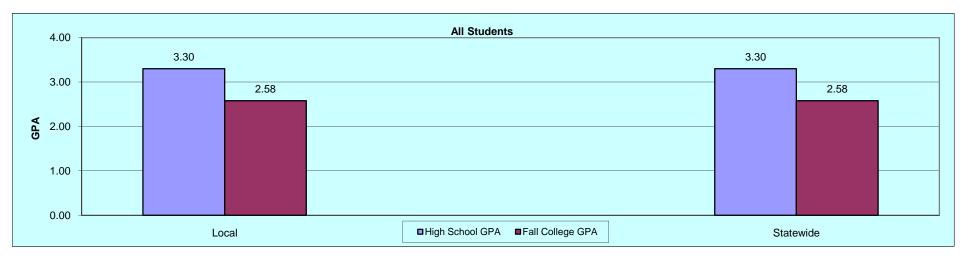
The charts and tables in this report describe performance indicators for the ACT-tested high school graduates of 2008 who attended a participating postsecondary institution in West Virginia in fall 2008. Each chart and table adds to a larger understanding of your students' academic strengths and weaknesses. To preserve individual confidentiality, summary data are only shown for table cells with five or more students. Some topical questions are listed below with references to the relevant report charts and tables.

- How did fall college grade average for our students compare to those statewide and of other subset populations? (See Charts 1, 5, 6, 7b, 9, 10 and Tables 1, 2, 3, 4, 5, 6, 8, 9)
- Did students who achieve ACT College Readiness Benchmark Scores earn higher freshmen grades? (See Chart 2 and Table 3)
- How important was rigorous preparation in high school mathematics for success during the first year of college? (See Chart 3 and Table 4)
- How important was rigorous preparation in high school science for success during the first year of college? (See Chart 4 and Table 5)
- How did the ACT Composite scores of our students compare to those statewide and of other subset populations? (See Charts 7a, 8, and Tables 1, 2, 7, 8)
- By ACT College Readiness Standards Score Ranges, what were the first-term and first-year college GPAs of our students? (See Charts 5, 6, and Table 6)

- What percent of our enrolled students completed college preparatory (core) coursework? (See Charts 7a, 7b, and Table 2)
- Were students who took the recommended college preparatory (core) coursework more successful during their first-year at college?
 (See Chart 7b and Table 2)
- How many of our ACT-tested students were assigned to developmental coursework, and what were their ACT scores and fall college GPAs? (See Charts 1, 7a, 7b, 8, and Table 7)
- How many of our students persisted into the spring semester and what are the academic indicators for these students? (See Charts 9, 10, and Table 8)
- Were graduates who received state scholarships more successful than those who did not? (See Chart 11 and Table 9)

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What This Chart Tells You:

Students who were assigned to developmental cousework generally earn lower grades in both high school and college. The need for developmental courses should be less if students take the recommended college preparatory courses: 4 or more years of English, 3 or more years of mathematics beyond pre-algebra, 3 or more years of science and social studies. Comparisons by campus are shown in Tables 2 and 7 (Appendix).

Your Next Steps:

1. Make sure **all** students are taking college-preparatory courses and are taught using a rigorous collegeoriented curriculum.

2. Using ACT's College Readiness Standards, reevaluate your current high school course objectives, syllabi, and lesson plans for rigorous college-oriented content.

Ν % Benchmark 2.72 English 5069 76% 18 or Higher Less than 18 1593 24% 2.11 3.01 Mathematics 22 or Higher 2238 34% Less than 22 4424 66% 2.36 2.79 Benchmark or Higher 21 or Higher Reading 56% 3723 Less than Benchmark Less than 21 2939 44% 2.30 3.01 Science 24% 24 or Higher 1628 2.44 Less than 24 5034 76% 3.14 Met All Four Did 1157 17% Benchmarks Did Not 5505 83% 2.46 0.00 0.50 1.00 1.50 2.00 2.50 3.00 3.50 4.00

Chart 2: Average Fall College GPA for Students Who Did/Did Not Earn ACT College Readiness Benchmark Scores Across Test Subjects

What This Chart Tells You:

Your Next Steps:

Students who earned the ACT College Readiness Benchmark Scores in high school earned higher freshmen grades than those who fell short of the benchmark scores. Comparisons by campus are shown in Table 3 (Appendix). The benchmark scores are associated with a 50% or more chance of earning a B or better in selected courses (Appendix pg. 23). 1. Make sure curriculum. 2. Using AC score range 3. Provide s

1. Make sure **all** students are taking college-preparatory courses and are taught a rigorous college-oriented e curriculum.

2. Using ACT's College Readiness Standards, review the skills needed to move your students to a higher score range.

3. Provide students with help both inside and outside the classroom (when needed) with tutors, teachers, and/or other helpers.

Ν % GPA Percent Below 2.50 Fall GPA Percent at or Above 2.50 Fall GPA Algebra 1, Algebra 2, 465 8% 2.92 Geometry, Trigonometry 24 76 Calculus Other Comb of 4 or More 1500 27% 2.86 27 Years of Math 73 964 17% 2.79 Algebra 1, Algebra 2, Geometry, Trigonometry 29 71 Other Advanced Math 1336 Algebra 1, Algebra 2, 24% 2.60 37 63 Geometry, Trigonometry Algebra 1, Algebra 2, 1043 19% 2.13 52 48 Geometry Less Than 3 Years 309 6% 1.92 57 43 80 60 40 20 0 20 40 60 80 100 100 Total 5617 100% 2.60

Chart 3: Percent 'Below' and 'At or Above' a Fall College GPA of 2.50 by Mathematics Course Sequence Patterns Studied in High School

What This Chart Tells You:

Most students who took more rigorous mathematics courses in high school earn higher freshmen grades. Students who take more than 3 years of mathematics beyond pre-algebra in high Course for Success (Appendix pg. 23). Comparisons by campus are shown in Table 4 (Appendix).

Your Next Steps:

1. Make sure all students are taking college-preparatory courses and are taught a rigorous college-oriented curriculum. 2. Monitor students' achievement of college-readiness skills using EPAS-EXPLORE (grades 8/9), PLAN (grade 10), and ACT (grades 11/12). Use the information from EXPLORE and PLAN to help students make proper course selections. school are more successful in college. See the reference to On 3. Using ACT's College Readiness Standards for Mathematics, help the mathematics teachers in your high school ensure that the skills needed to be successful in first-year college mathematics courses are being taught.

4. Encourage all students to take more than 3 years of mathematics beyond pre-algebra.

Ν % GPA Percent Below 2.50 Fall GPA Percent at or Above 2.50 Fall GPA Biology, Chemistry, 78 1% 2.59 33 67 Physics General Science, Biology, 1298 22% 2.80 30 70 Chemistry, Physics General Science, Biology, 1994 34% 2.66 67 33 Chemistry Less Than 3 Years 2579 43% 2.39 43 57 80 60 40 20 0 20 60 80 Total 5949 100% 2.57 100 40 100

Chart 4: Percent 'Below' and 'At or Above' a Fall College GPA of 2.50 by Science Course Sequence Patterns Studied in High School

What This Chart Tells You:

Students who took 3 or more years of science tend to earn Table 5 (Appendix).

Your Next Steps:

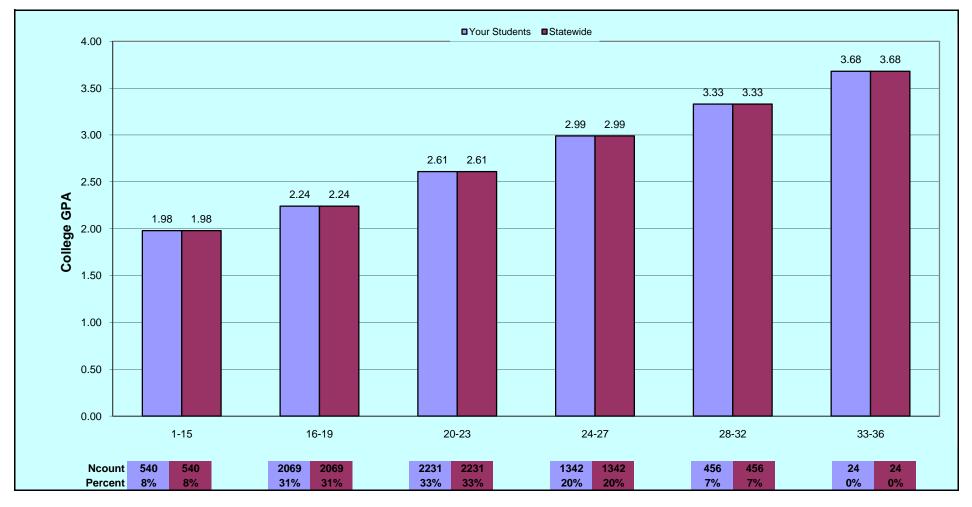
1. Make sure all students are taking college-preparatory courses and are taught a rigorous college-oriented curriculum.

higher grades in college. Comparisons by campus are shown in 2. Monitor students' achievement of college-readiness skills using EPAS-EXPLORE (grades 8/9), PLAN (grade 10), and ACT (grades 11/12). Use the information from EXPLORE and PLAN to help students make proper course selections.

3. Using ACT's College Readiness Standards for Science, help the science teachers in your high school ensure that the skills needed to be successful in first-year college science courses are being taught.

4. Encourage all students to take more than 3 years of science beyond General Science.

Chart 5: Local and Statewide Fall College GPAs by ACT College Readiness Standards Score Ranges



What This Chart Tells You:

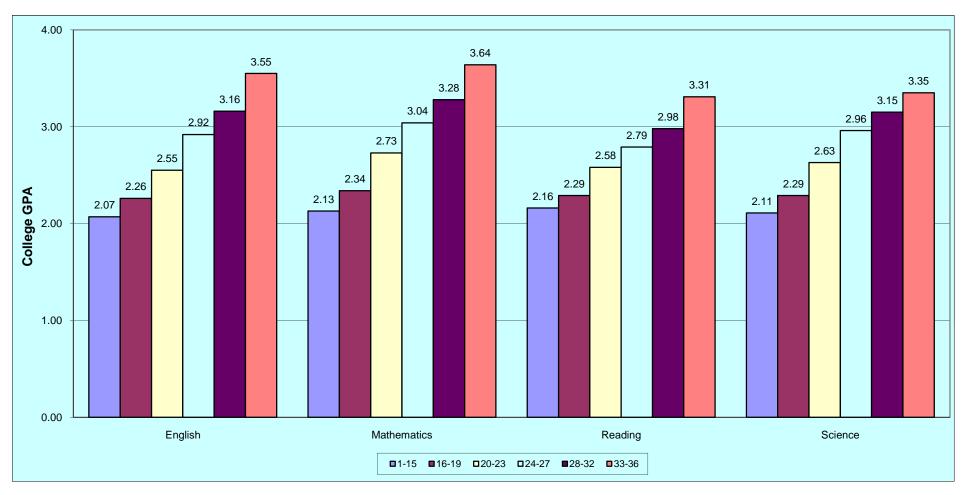
Students in higher ACT College Readiness Standards (CRS) Score Ranges tend to earn higher college freshmen grades. College freshmen GPAs earned by your students and students statewide are shown by CRS Score Ranges. Comparisons by campus are shown in Table 6 (Appendix).

Your Next Steps:

Make sure all students are taking college-preparatory courses and are taught a rigorous college-oriented curriculum.
Using ACT's College Readiness Standards, reevaluate your current high school course objectives, syllabi, and lesson plans for rigorous college-oriented content.

3. Using ACT's College Readiness Standards, review the skills needed to move your students to a higher score range. Higher scores can mean better grades in college.





What This Chart Tells You:

Across all test subjects, students with higher scores in each of the ACT College Readiness Standards (CRS) ranges tend to earn higher first year college grades. ACT scores are directly associated with freshmen success in college. Comparisons by campus are shown in Table 6 (Appendix).

Your Next Steps:

Monitor students' achievement of college-readiness skills using EPAS-EXPLORE (grades 8/9), PLAN (grade 10), and ACT (grades 11/12). Develop experiences for students to improve their skills in grades 8 through 12.
Using ACT's College Readiness Standards, review the skills needed to move your students, especially those in the lower two score ranges, to a higher score range. Higher scores generally mean higher college GPA.
Using ACT's College Readiness Standards, help teachers ensure that the skills needed to be successful in first-year college courses are being taught in their high school courses.

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■Your Students ■Statewide 36.0 30.0 24.0 ACT Composite Scores 21.9 21.9 19.9 19.9 17.7 17.7 17.0 17.0 18.0 12.0 6.0 0.0 All Students **Developmental** All Students **Developmental** Core Non Core Percent 54% 54% 21% 21% 43% 43% 38% 38%

Chart 7a: Local and Statewide ACT Composite Test Scores for All Students and for Students Taking Developmental Courses by Core Course-Taking

What This Chart Tells You:

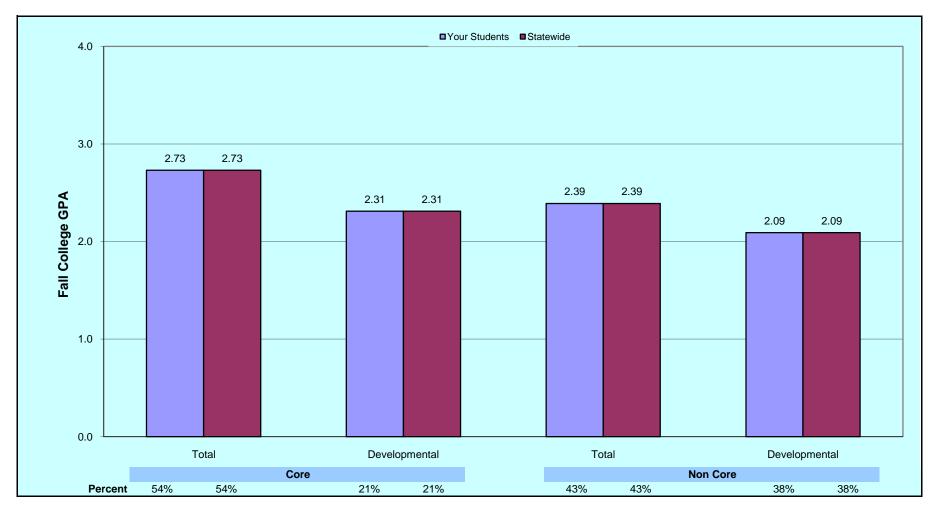
Your Next Steps:

On average, students who completed the recommended core coursework earned higher ACT 1. Make sure all students are taking college-preparatory courses and are taught a rigorous scores, higher college freshman grades, and are less likely to be assigned to developmental courses. Students assigned to developmental courses earned lower scores and grades compared to all students. The percentage of students listed as developmental are based on the total number in the core and non-core reference groups, respectively. Comparisons by campus are shown in Table 2 (Appendix).

college-oriented curriculum.

2. Using ACT's College Readiness Standards Ranges, reevaluate your current high school course objectives, syllabi, and lesson plans for rigorous college-oriented content.

Chart 7b: Local and Statewide Fall College GPAs for All Students and for Students Taking Developmental Courses by Core Course-Taking



What This Chart Tells You:

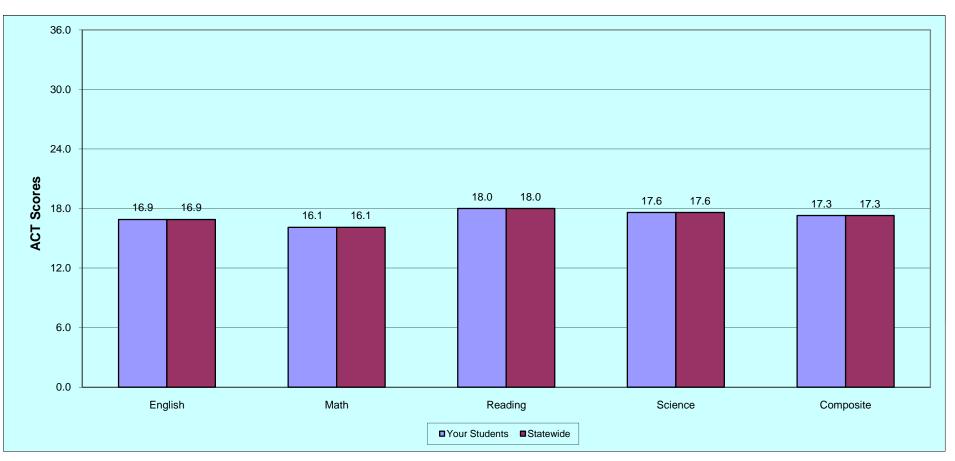
Your Next Steps:

On average, students who completed the recommended core coursework earned higher ACT scores, higher college freshman grades, and are less likely to be assigned to developmental courses. Students assigned to developmental courses earned lower scores and grades compared to all students. The percentage of students listed as developmental are based on the total number in the core and non-core reference groups, respectively. Comparisons by campus are shown in Table 2 (Appendix).

On average, students who completed the recommended core coursework earned higher ACT 1. Make sure **all** students are taking college-preparatory courses and are taught a rigorous college-oriented curriculum.

2. Using ACT's College Readiness Standards Ranges, reevaluate your current high school course objectives, syllabi, and lesson plans for rigorous college-oriented content.





What This Chart Tells You:

Students who were identified as needing developmental coursework in college tend to earn lower ACT scores than those of all freshmen and are less likely to have taken the recommended rigorous coursework in high school. Comparisons by campus are shown in Tables 2 and 7 (Appendix).

Your Next Steps:

1. Make sure **all** students are taking college-preparatory courses and are taught a rigorous college-oriented curriculum.

2. Monitor students' achievement of college-readiness skills using EPAS-EXPLORE (grades 8/9), PLAN (grade 10), and ACT (grades 11/12).

3. Using ACT's College Readiness Standards, reevaluate your current high school course objectives, syllabi, and lesson plans for rigorous college-oriented content.

4. Provide students with help both inside and outside the classroom (when needed) with tutors, teachers, and/or other helpers.

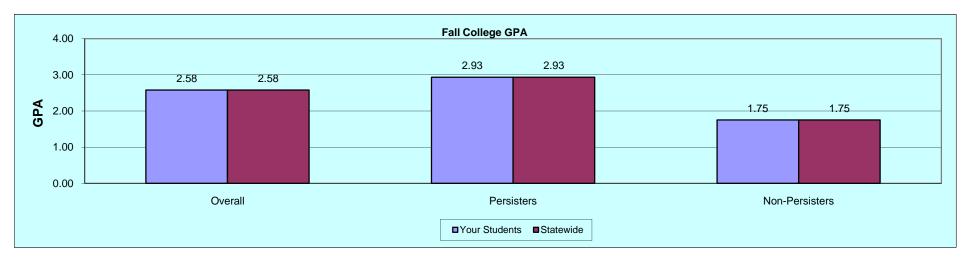
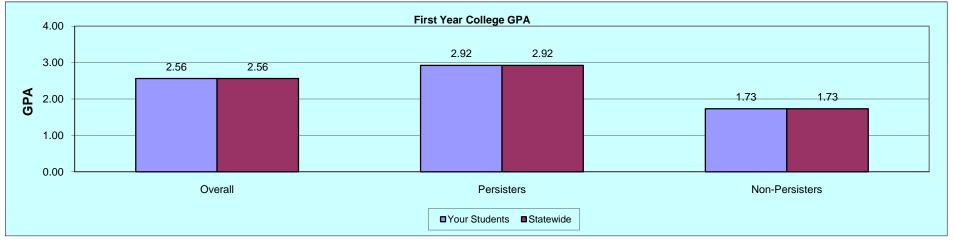


Chart 9: Local and Statewide Students Who Returned to the Same Campus in the Spring Semester - Fall College GPA and First Year College GPA



What This Chart Tells You:

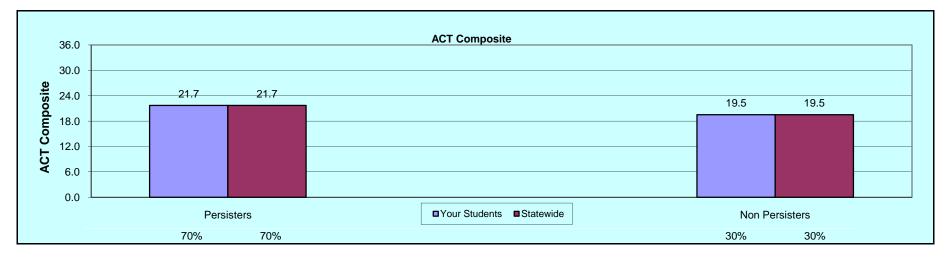
This chart enables staff to compare your students to students statewide using first term GPA and first year GPA. Comparisons can be made for those who persisted into the spring semester with those who did not persist. Comparisons by campus are shown in Tables 1 and 8 (Appendix).

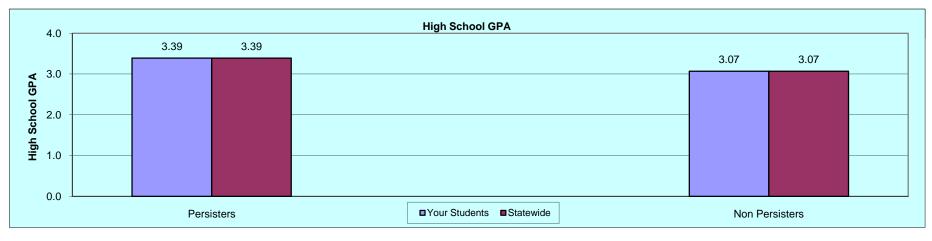
Your Next Steps:

1. Make sure **all** students are taking college-preparatory courses and are taught a rigorous college-oriented curriculum. If scores and grades are not satisfactory, review your curriculum for rigor in the courses. Better academic readiness increases persistence.

2. Using ACT's College Readiness Standards, help teachers ensure that the skills needed to be successful in first-year college courses are being taught in their high school courses.

Chart 10: Local and Statewide Students Who Returned to the Same Campus in the Spring Semester (Persisters) and Those Who Did Not Return (Non-Persisters) - ACT Composite Score and High School GPA





What This Chart Tells You:

Students who completed the freshman year of college and who returned for the spring semester tend to have higher ACT scores and higher high school grades than those who did not return. Comparisons by campus are shown in Table 8 (Appendix).

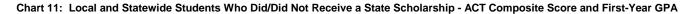
Your Next Steps:

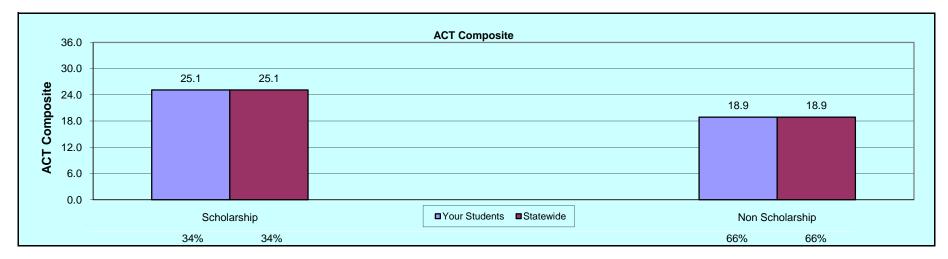
1. Make sure **all** students are taking college-preparatory courses and are taught a rigorous college-oriented curriculum.

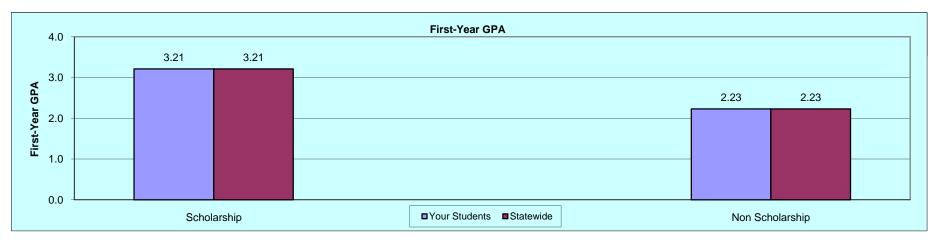
2. Using ACT's College Readiness Standards, reevaluate your current high school course objectives, syllabi, and lesson plans for rigorous college-oriented content.

3. Using ACT's College Readiness Standards, help teachers ensure that the skills needed to be successful in first-year college courses are being taught in their high school courses.

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What This Chart Tells You:

Students who received State Scholarships tend to have higher ACT scores and higher first year college GPAs than those who did not. Comparisons by campus are shown in Table 9 (Appendix).

Your Next Steps:

1. Make sure **all** students are taking college-preparatory courses and are taught a rigorous college-oriented curriculum.

2. Using ACT's College Readiness Standards, reevaluate your current high school course objectives, syllabi, and lesson plans for rigorous college-oriented content.

3. Using ACT's College Readiness Standards, help teachers ensure that the skills needed to be successful in first-year college courses are being taught in their high school courses.

Appendix

Detailed Summary Information by Campus

L Selected References and Resources

Table 1: Summary Statistics for Your ACT-tested Students Compared to All Enrolled ACT-tested Students Statewide

Remarks: Table 1 allows you to address the following questions and evaluate the readiness of your students for college. Were average ACT composite scores for your students siimilar to all freshman students? Did your students tend to earn less/more credit hours? How did your students compare with other freshmen on fall college GPA and first-year GPA?

			,	Your Students	S			All Enrolle	d West Virgin	ia Students	
				Ave	rage				Ave	rage	
			ACT	Credit	Fall	Cum.		ACT	Credit	Fall	Cum.
Code	Name	N	Comp.	Hrs	GPA	GPA	N	Comp.	Hrs	GPA	GPA
4540	WEST VIRGINIA UNIVERSITY	1943	23.4	14.0	2.83	2.89	1943	23.4	14.0	2.83	2.89
4526	MARSHALL UNIVERSITY	947	22.1	12.8	2.73	2.73	947	22.1	12.8	2.73	2.73
4520	FAIRMONT STATE COLLEGE	533	20.5	11.7	2.53	2.48	533	20.5	11.7	2.53	2.48
4516	CONCORD UNIVERSITY	427	21.0	12.3	2.45	2.49	427	21.0	12.3	2.45	2.49
4534	WEST LIBERTY UNIVERSITY	298	19.9	15.2	2.59	2.48	298	19.9	15.2	2.59	2.48
4542	WEST VIRGINIA UNIVERSITY AT PARKERSBURG	298	19.0	9.8	2.37	2.25	298	19.0	9.8	2.37	2.25
4525	SOUTHERN WEST VIRGINIA C TECH C-LOGAN	278	18.6	10.8	2.41	2.40	278	18.6	10.8	2.41	2.40
4529	POTOMAC STATE COLLEGE OF WVU	248	19.5	11.5	2.30	2.29	248	19.5	11.5	2.30	2.29
4532	SHEPHERD UNIVERSITY	245	21.6	12.6	2.50	2.43	245	21.6	12.6	2.50	2.43
5565	PIERPONT COMMUNITY & TECHNICAL COLLEGE	181	18.0	10.4	2.36	2.22	181	18.0	10.4	2.36	2.22
4522	GLENVILLE STATE COLLEGE	172	19.5	12.4	2.40	2.34	172	19.5	12.4	2.40	2.34
4538	WEST VIRGINIA STATE UNIVERSITY	169	18.8	10.2	2.19	2.11	169	18.8	10.2	2.19	2.11
5580	NEW RIVER COMMUNITY AND TECHNICAL COLL	148	18.3	9.7	2.35	2.35	148	18.3	9.7	2.35	2.35
4536	WEST VIRGINIA UNIV INST OF TECHNOLOGY	148	20.8	12.3	2.31	2.23	148	20.8	12.3	2.31	2.23
4514	BLUEFIELD STATE COLLEGE	136	19.3	11.8	2.46	2.45	136	19.3	11.8	2.46	2.45
4513	MOUNTWEST COMMUNITY & TECHNICAL COLLEGE	123	17.3	9.7	2.51	2.29	123	17.3	9.7	2.51	2.29
4535	WEST VIRGINIA NORTHERN COMMUNITY COLL	107	18.1	10.0	2.42	2.23	107	18.1	10.0	2.42	2.23
6628	KANAWHA VALLEY COMM & TECH COLL	106	18.2	8.4	1.96	1.82	106	18.2	8.4	1.96	1.82
5561	BRIDGEMONT COMMUNITY & TECHNICAL COLL	89	18.1	11.7	2.19	2.15	89	18.1	11.7	2.19	2.15
4523	BLUE RIDGE COMM AND TECH COLL	51	17.6	8.6	2.17	2.42	51	17.6	8.6	2.17	2.42
4521	EASTERN WEST VIRGINIA COMM & TECH COLL	15	16.1	9.6	2.98	2.86	15	16.1	9.6	2.98	2.86
	All Other Colleges	0					0				
9999	All Institutions	6662	21.0	12.4	2.58	2.56	6662	21.0	12.4	2.58	2.56

Table 2: Summary Statistics for Your ACT-tested Students Who Did/Did Not Take Core Coursework

Remarks: On average, students who complete ACT recommended college preparatory coursework in high school (core) earn higher ACT composite scores, tend to earn more credit hours during the first semester of college, and earn higher first-term grades in college. Students who take core coursework in high school are also less likely to require developmental coursework during the first year of college. Proper college-readiness is strongly related to first-year college success. Every student should be challenged to take the necessary courses to be ready for college and the workplace.

	Your Students						Your	Students	Taking		Your Students Not Taking Core					
		Avg.	%	Avg.	Avg.	Any		Avg.	Avg.	Avg.	Any		Avg.	Avg.	Avg.	Any
		ACT	Taking	Credit	Fall	Dev		ACT	Credit	Fall	Dev		ACT	Credit	Fall	Dev
Code Name	N	Comp.	Core	Hours	GPA	%	N	Comp.	Hours	GPA	%	N	Comp.	Hours	GPA	%
4540 WEST VIRGINIA UNIVERSITY	1943	23.4	66	14.0	2.83	0	1278	23.9	14.4	2.93	0	609	22.4	13.2	2.61	0
4526 MARSHALL UNIVERSITY	947	22.1	57	12.8	2.73	21	539	22.6	13.2	2.80	16	389	21.3	12.2	2.62	27
4520 FAIRMONT STATE COLLEGE	533	20.5	50	11.7	2.53	35	266	20.8	12.4	2.61	31	254	20.0	11.2	2.46	41
4516 CONCORD UNIVERSITY	427	21.0	53	12.3	2.45	37	226	21.7	13.1	2.66	27	194	20.3	11.4	2.19	48
4534 WEST LIBERTY UNIVERSITY	298	19.9	47	15.2	2.59	31	141	20.7	16.0	2.88	25	149	19.1	14.5	2.30	34
4542 WEST VIRGINIA UNIVERSITY AT PARKERSBURG	298	19.0	46	9.8	2.37	61	136	19.5	10.4	2.46	59	156	18.6	9.3	2.29	63
4525 SOUTHERN WEST VIRGINIA C TECH C-LOGAN	278	18.6	51	10.8	2.41	64	143	18.9	11.4	2.43	57	130	18.3	10.3	2.39	72
4529 POTOMAC STATE COLLEGE OF WVU	248	19.5	51	11.5	2.30	48	127	20.3	12.1	2.44	39	114	18.5	11.0	2.19	59
4532 SHEPHERD UNIVERSITY	245	21.6	56	12.6	2.50		138	21.6	12.4	2.48		95	21.7	12.9	2.52	
5565 PIERPONT COMMUNITY & TECHNICAL COLLEGE	181	18.0	37	10.4	2.36	56	67	19.2	11.6	2.62	45	110	17.3	9.7	2.22	62
4522 GLENVILLE STATE COLLEGE	172	19.5	43	12.4	2.40	56	74	20.6	13.8	2.74	45	93	18.6	11.6	2.18	66
4538 WEST VIRGINIA STATE UNIVERSITY	169	18.8	44	10.2	2.19	57	74	19.6	10.5	2.27	49	89	18.1	9.9	2.12	67
5580 NEW RIVER COMMUNITY AND TECHNICAL COLL	148	18.3	54	9.7	2.35	52	80	19.0	10.8	2.55	43	67	17.4	8.5	2.10	64
4536 WEST VIRGINIA UNIV INST OF TECHNOLOGY	148	20.8	59	12.3	2.31	30	87	21.3	12.8	2.37	22	56	19.9	11.7	2.23	43
4514 BLUEFIELD STATE COLLEGE	136	19.3	48	11.8	2.46	43	65	20.3	12.9	2.67	28	68	18.6	10.7	2.25	57
4513 MOUNTWEST COMMUNITY & TECHNICAL COLLEGE	123	17.3	33	9.7	2.51	69	41	18.3	10.7	2.55	61	79	16.7	9.3	2.46	73
4535 WEST VIRGINIA NORTHERN COMMUNITY COLL	107	18.1	33	10.0	2.42	64	35	19.5	11.1	2.73	54	67	17.5	9.3	2.21	70
6628 KANAWHA VALLEY COMM & TECH COLL	106	18.2	38	8.4	1.96	65	40	18.6	10.4	2.41	68	58	18.1	7.1	1.65	62
5561 BRIDGEMONT COMMUNITY & TECHNICAL COLL	89	18.1	39	11.7	2.19	52	35	19.3	12.3	2.22	43	49	17.2	11.4	2.22	59
4523 BLUE RIDGE COMM AND TECH COLL	51	17.6	39	8.6	2.17	53	20	18.5	9.7	2.33	50	31	17.0	8.0	2.08	55
4521 EASTERN WEST VIRGINIA COMM & TECH COLL	15	16.1	40	9.6	2.98	93	6	16.0	10.7	3.44	100	9	16.2	8.9	2.68	89
All Other Colleges	0						0					0				
9999 All Institutions	6662	21.0	54	12.4	2.58	28	3618	21.9	13.1	2.73	21	2866	19.9	11.5	2.39	38

Table 3: Average Fall GPA and Hours Completed for Your ACT-tested Students by ACT College Readiness Benchmark Scores

Remarks: As shown in the table, students who obtained the benchmark scores tended to earn higher grades in college and enrolled in more credit hours. Students become ready for college by taking rigorous coursework--especially in mathematics and science. Students who earn an English score of 18 or higher have at least a 50% chance of earning a B or higher in freshmen English composition. Students who earn a mathematics score of 22 or higher have a 50% chance or higher of earning a B or higher in college level social studies. Students who earn a science score of 24 or higher have a 50% chance or higher in college biology. Suggestions for improving ACT scores and college readiness skills are contained in the references given in the Appendix (pg. 23).

		ACT Bench								enchi	nmark Scores														
				Eng	lish				I	Mathe	matics			Reading					Science						
		Les	s Than	18	18 0	or High	igher		Less Than 22		22 (22 or Higher		Less Than 21			21 or Higher		Less Than 24		24	or High	ner		
Code	Name	Ν	CGPA	HRS	Ν	CGPA	HRS	Ν	CGPA	HRS	Ν	CGPA	HRS	Ν	CGPA	HRS	Ν	CGPA	HRS	Ν	CGPA	HRS	Ν	CGPA	HRS
4540	WEST VIRGINIA UNIVERSITY	179	2.09	11.7	1764	2.90	14.2	857	2.46	12.8	1086	3.12	15.0	505	2.44	12.8	1438	2.96	14.4	1137	2.62	13.3	806	3.13	14.9
4526	MARSHALL UNIVERSITY	126	2.33	10.6	821	2.79	13.1	584	2.55	12.0	363	3.02	14.2	323	2.47	11.7	624	2.86	13.4	662	2.57	12.2	285	3.09	14.3
4520	FAIRMONT STATE COLLEGE	136	2.19	10.5	397	2.65	12.2	386	2.37	11.1	147	2.95	13.5	252	2.37	11.0	281	2.68	12.4	432	2.46	11.5	101	2.82	12.9
4516	CONCORD UNIVERSITY	94	1.91	10.6	333	2.60	12.8	297	2.15	11.3	130	3.12	14.6	175	2.06	11.0	252	2.71	13.2	326	2.25	11.6	101	3.07	14.5
4534	WEST LIBERTY UNIVERSITY	85	2.21	15.4	213	2.74	15.1	222	2.44	15.2	76	3.01	15.2	164	2.37	15.1	134	2.86	15.3	256	2.50	15.1	42	3.09	15.7
4542	WEST VIRGINIA UNIVERSITY AT PAR	109	2.30	9.2	189	2.41	10.2	246	2.36	9.7	52	2.44	10.4	181	2.38	9.4	117	2.37	10.5	267	2.35	9.7	31	2.60	11.1
4525	SOUTHERN WEST VIRGINIA C TECH	108	2.07	9.7	170	2.63	11.5	246	2.36	10.6	32	2.83	12.8	185	2.30	10.4	93	2.62	11.7	263	2.38	10.7	15	2.90	13.0
4529	POTOMAC STATE COLLEGE OF WVU	91	1.84	9.7	157	2.57	12.5	190	2.10	10.7	58	2.97	13.9	137	1.92	10.4	111	2.77	12.9	216	2.25	11.3	32	2.66	12.6
4532	SHEPHERD UNIVERSITY	29	2.37	12.6	216	2.52	12.6	158	2.38	12.2	87	2.74	13.3	86	2.46	12.6	159	2.53	12.7	177	2.43	12.5	68	2.71	13.1
5565	PIERPONT COMMUNITY & TECHNICA	93	1.96	8.5	88	2.78	12.4	166	2.32	10.1	15	2.74	13.4	127	2.20	9.8	54	2.73	11.8	167	2.31	10.2	14	2.90	12.7
4522	GLENVILLE STATE COLLEGE	62	1.98	11.0	110	2.63	13.2	138	2.30	12.1	34	2.77	14.0	101	2.14	11.7	71	2.76	13.5	153	2.32	12.2	19	2.98	14.3
4538	WEST VIRGINIA STATE UNIVERSITY	67	1.81	9.3	102	2.44	10.8	146	2.14	10.0	23	2.49	11.7	103	2.13	10.4	66	2.29	9.9	156	2.18	10.3	13	2.38	9.7
5580	NEW RIVER COMMUNITY AND TECH	56	2.26	9.1	92	2.40	10.2	136	2.34	9.5	12	2.50	12.7	103	2.26	9.3	45	2.55	10.7	136	2.33	9.5	12	2.60	12.8
4536	WEST VIRGINIA UNIV INST OF TECHN	44	1.91	11.0	104	2.47	12.9	96	2.15	11.8	52	2.59	13.2	67	1.96	11.4	81	2.60	13.1	110	2.21	12.1	38	2.58	12.9
4514	BLUEFIELD STATE COLLEGE	44	2.23	10.1	92	2.55	12.5	100	2.32	11.0	36	2.83	13.8	77	2.30	10.7	59	2.64	13.1	121	2.46	11.6	15	2.48	12.9
4513	MOUNTWEST COMMUNITY & TECHN	77	2.48	9.3	46	2.55	10.5	116	2.45	9.4	7	3.30	15.3	94	2.56	9.4	29	2.37	11.0	114	2.46	9.5	9	3.06	12.3
4535	WEST VIRGINIA NORTHERN COMMU	50	2.29	9.3	57	2.53	10.6	97	2.34	9.8	10	3.23	11.3	77	2.30	9.8	30	2.72	10.3	101	2.43	10.0	6	2.33	9.7
6628	KANAWHA VALLEY COMM & TECH CO	51	1.85	7.8	55	2.06	8.9	99	1.98	8.3	7	1.76	10.1	70	1.89	8.2	36	2.10	8.7	98	1.96	8.2	8	2.02	11.0
5561	BRIDGEMONT COMMUNITY & TECHN	51	2.06	10.8	38	2.36	12.9	81	2.14	11.4	8	2.74	15.1	62	2.07	10.7	27	2.48	14.0	80	2.14	11.3	9	2.65	15.2
4523	BLUE RIDGE COMM AND TECH COLL	32	2.10	8.2	19	2.30	9.3	48	2.18	8.5	3			38	2.28	9.2	13	1.88	7.0	47	2.22	8.6	4		
4521	EASTERN WEST VIRGINIA COMM & T	9	2.99	10.3	6	2.97	8.5	15	2.98	9.6	0			12	2.78	9.3	3			15	2.98	9.6	0		
	All Other Colleges	0			0			0			0			0			0			0			0		
9999	All Institutions	1593	2.11	10.3	5069	2.72	13.1	4424	2.36	11.4	2238	3.01	14.4	2939	2.30	11.2	3723	2.79	13.4	5034	2.44	11.8	1628	3.01	14.3

Table 4: Fall College GPA by Mathematics Course Patterns Taken by Your ACT-tested Students

Remarks: Students who elect to take more rigorous coursework in mathematics tend to earn higher ACT mathematics scores, higher ACT composite scores, and higher first-term college grades. ACT recommends that all high school students complete 3 or more years of mathematics beyond pre-algebra in high school. Many colleges and universities now want students to have completed 4 years of mathematics while in high school. Many academic majors in the Associate of Science programs in community colleges also demand a strong background in high school mathematics. Encourage all students to take 4 years of mathematics in high school.

				First-Term (College Fall	GPA by Mat	hematics Co	ourse Sequer	nce Patterns	;		
	Less Than 3 yrs.		Algebra 1, Algebra 2, Geometry		Algebra 1, Algebra 2, Geometry, Trigonometry		Geor Trigonom	Algebra 2, netry, etry, Other Math		mb of 4 or s of Maths	Algebra 1, Algebra 2 Geometry, Trigonometry, Calculus	
Code Name	Ν	CGPA	N	CGPA	N	CGPA	N	CGPA	N	CGPA	Ν	CGPA
4540 WEST VIRGINIA UNIVERSITY	30	2.36	143	2.07	279	2.71	351	2.89	700	3.02	196	3.09
4526 MARSHALL UNIVERSITY	23	2.33	108	2.39	230	2.70	144	2.75	202	2.93	79	3.03
4520 FAIRMONT STATE COLLEGE	18	1.96	101	2.00	125	2.64	85	2.89	88	2.72	28	3.02
4516 CONCORD UNIVERSITY	17	1.16	43	1.81	122	2.35	54	2.82	91	2.66	45	2.99
4534 WEST LIBERTY UNIVERSITY	15	2.34	51	2.20	55	2.67	45	2.77	61	2.81	12	3.24
4542 WEST VIRGINIA UNIVERSITY AT PARKERSBURG	19	1.82	89	2.20	66	2.63	34	2.46	37	2.47	4	
4525 SOUTHERN WEST VIRGINIA C TECH C-LOGAN	15	2.19	57	2.16	81	2.32	33	2.59	48	2.75	16	2.27
4529 POTOMAC STATE COLLEGE OF WVU	19	1.73	39	1.82	52	2.58	42	2.61	31	2.71	21	2.33
4532 SHEPHERD UNIVERSITY	6	3.04	45	2.11	48	2.64	47	2.76	45	2.39	12	2.84
5565 PIERPONT COMMUNITY & TECHNICAL COLLEGE	24	1.90	51	1.96	36	2.67	17	3.03	15	2.58	2	
4522 GLENVILLE STATE COLLEGE	13	1.33	29	2.00	51	2.78	18	2.89	26	2.60	8	2.17
4538 WEST VIRGINIA STATE UNIVERSITY	16	1.90	48	2.06	22	2.30	17	2.21	25	2.67	3	
5580 NEW RIVER COMMUNITY AND TECHNICAL COLL	11	1.70	41	2.31	35	2.48	8	2.84	18	2.24	9	2.95
4536 WEST VIRGINIA UNIV INST OF TECHNOLOGY	5	2.48	11	1.86	28	2.29	24	2.03	51	2.58	9	2.44
4514 BLUEFIELD STATE COLLEGE	10	1.94	30	2.29	29	2.37	11	3.00	23	2.80	9	2.22
4513 MOUNTWEST COMMUNITY & TECHNICAL COLLEGE	16	2.33	37	2.34	20	2.93	6	3.15	9	2.34	3	
4535 WEST VIRGINIA NORTHERN COMMUNITY COLL	15	2.25	29	2.24	14	2.39	10	3.21	10	2.72	3	
6628 KANAWHA VALLEY COMM & TECH COLL	13	0.69	39	2.05	12	2.25	6	1.94	12	2.32	1	
5561 BRIDGEMONT COMMUNITY & TECHNICAL COLL	12	1.18	30	2.16	16	2.53	9	2.70	5	2.87	3	
4523 BLUE RIDGE COMM AND TECH COLL	11	1.94	15	1.99	12	2.44	1		2		2	
4521 EASTERN WEST VIRGINIA COMM & TECH COLL	1		7	2.95	3		2		1		0	
All Other Colleges	0		0		0		0		0		0	
9999 All Institutions	309	1.92	1043	2.13	1336	2.60	964	2.79	1500	2.86	465	2.92

Table 5: Fall College GPA by Science Course Patterns Taken by Your ACT-tested Students

Remarks: Students who elect to take a more rigorous pattern of science courses earn higher grades during the first-term (fall) of college. ACT recommends that students take at least 3 years of science in high school. The ACT Science benchmark score of 24 is associated with a 50% chance or higher of earning a B or higher in college Biology. See "On Course for Success," referenced in the Appendix (pg. 23), for the science skills needed to be successful in college.

			First-Term Colle	ge Fall GPA by S	cience Course Se	equence Patterns	3		
	Less Th	an 3 yrs.		ence, Biology, nistry		ence, Biology, y, Physics	Biology, Chemistry, Physic		
Code Name	Ν	CGPA	Ν	CGPA	N	CGPA	Ν	CGPA	
4540 WEST VIRGINIA UNIVERSITY	550	2.61	597	2.84	543	2.98	33	2.93	
4526 MARSHALL UNIVERSITY	329	2.63	309	2.81	200	2.79	6	1.83	
4520 FAIRMONT STATE COLLEGE	240	2.47	163	2.59	81	2.64	6	2.97	
4516 CONCORD UNIVERSITY	180	2.17	135	2.57	73	2.81	3		
4534 WEST LIBERTY UNIVERSITY	142	2.32	89	2.95	35	2.76	4		
4542 WEST VIRGINIA UNIVERSITY AT PARKERSBURG	138	2.34	79	2.44	39	2.40	3		
4525 SOUTHERN WEST VIRGINIA C TECH C-LOGAN	120	2.37	83	2.48	44	2.49	2		
4529 POTOMAC STATE COLLEGE OF WVU	99	2.17	75	2.41	45	2.55	6	1.94	
4532 SHEPHERD UNIVERSITY	91	2.51	80	2.55	41	2.45	3		
5565 PIERPONT COMMUNITY & TECHNICAL COLLEGE	102	2.17	52	2.67	15	3.19	0		
4522 GLENVILLE STATE COLLEGE	82	2.21	45	2.67	28	2.61	2		
4538 WEST VIRGINIA STATE UNIVERSITY	86	2.09	37	2.09	28	2.55	2		
5580 NEW RIVER COMMUNITY AND TECHNICAL COLL	56	2.11	64	2.42	19	2.84	1		
4536 WEST VIRGINIA UNIV INST OF TECHNOLOGY	50	2.24	34	2.16	39	2.42	3		
4514 BLUEFIELD STATE COLLEGE	62	2.30	40	2.50	13	2.93	3		
4513 MOUNTWEST COMMUNITY & TECHNICAL COLLEGE	60	2.46	25	2.57	12	2.48	0		
4535 WEST VIRGINIA NORTHERN COMMUNITY COLL	58	2.24	28	2.48	12	2.79	0		
6628 KANAWHA VALLEY COMM & TECH COLL	51	1.73	18	2.11	13	2.36	1		
5561 BRIDGEMONT COMMUNITY & TECHNICAL COLL	46	2.20	22	2.07	11	2.47	0		
4523 BLUE RIDGE COMM AND TECH COLL	30	2.11	13	2.22	5	2.24	0		
4521 EASTERN WEST VIRGINIA COMM & TECH COLL	7	2.62	6	3.24	2		0		
All Other Colleges	0		0		0		0		
9999 All Institutions	2579	2.39	1994	2.66	1298	2.80	78	2.59	

Table 6: Average Fall GPA for Your ACT-tested Students by ACT College Readiness Standards Score Ranges

Remarks: The ACT College Readiness Standards (CRS) Score Ranges are directly associated with average first semester grade point average. Higher scores are associated with higher grades. To help secondary school students develop better educational backgrounds, see the "College Readiness Standards", referenced in the Appendix. Depending on the score range, suggestions are provided to help students strengthen their skills to reach the next score range level. All secondary students can develop better college readiness by taking more rigorous courses in high school, which in turn leads to higher ACT test scores and better preparation for college.

				Colleg	e Freshme	n Fall GPA I	by ACT CRS	S Score Ra	nges			
	1-1	5	16-1	9	20-2	23	24-2	27	28-3	32	33-3	36
Code Name	Ν	CGPA	Ν	CGPA	Ν	CGPA	Ν	CGPA	Ν	CGPA	Ν	CGPA
4540 WEST VIRGINIA UNIVERSITY	20	1.94	324	2.20	673	2.70	620	3.06	286	3.34	20	3.72
4526 MARSHALL UNIVERSITY	16	2.26	250	2.42	347	2.60	247	3.01	85	3.36	2	
4520 FAIRMONT STATE COLLEGE	28	2.13	204	2.32	186	2.57	99	2.91	16	3.19	0	
4516 CONCORD UNIVERSITY	28	1.64	140	2.04	148	2.40	87	3.05	23	3.83	1	
4534 WEST LIBERTY UNIVERSITY	27	2.13	123	2.31	98	2.79	44	3.03	6	3.87	0	
4542 WEST VIRGINIA UNIVERSITY AT PARKERSBURG	37	2.15	137	2.35	101	2.40	21	2.77	2		0	
4525 SOUTHERN WEST VIRGINIA C TECH C-LOGAN	42	2.09	139	2.29	77	2.65	19	2.94	1		0	
4529 POTOMAC STATE COLLEGE OF WVU	41	1.58	86	2.00	86	2.66	30	3.06	5	2.72	0	
4532 SHEPHERD UNIVERSITY	4		69	2.24	107	2.50	54	2.64	10	3.45	1	
5565 PIERPONT COMMUNITY & TECHNICAL COLLEGE	54	1.90	69	2.28	45	2.71	11	3.38	2		0	
4522 GLENVILLE STATE COLLEGE	17	1.51	79	2.22	55	2.72	20	2.97	1		0	
4538 WEST VIRGINIA STATE UNIVERSITY	33	1.78	65	2.14	58	2.36	9	2.54	4		0	
5580 NEW RIVER COMMUNITY AND TECHNICAL COLL	29	2.08	65	2.24	49	2.72	4		1		0	
4536 WEST VIRGINIA UNIV INST OF TECHNOLOGY	17	1.88	41	1.98	50	2.42	31	2.58	9	3.04	0	
4514 BLUEFIELD STATE COLLEGE	18	1.78	55	2.36	48	2.63	14	2.84	1		0	
4513 MOUNTWEST COMMUNITY & TECHNICAL COLLEGE	37	2.39	58	2.41	22	2.80	6	2.88	0		0	
4535 WEST VIRGINIA NORTHERN COMMUNITY COLL	25	2.31	44	2.13	29	2.84	7	3.03	2		0	
6628 KANAWHA VALLEY COMM & TECH COLL	23	1.72	49	2.06	25	1.82	9	2.45	0		0	
5561 BRIDGEMONT COMMUNITY & TECHNICAL COLL	19	1.96	46	2.10	17	2.43	6	2.66	1		0	
4523 BLUE RIDGE COMM AND TECH COLL	18	1.98	21	2.04	7	2.56	4		1		0	
4521 EASTERN WEST VIRGINIA COMM & TECH COLL	7	3.02	5	2.46	3		0		0		0	
All Other Colleges	0		0		0		0		0		0	
9999 All Institutions	540	1.98	2069	2.24	2231	2.61	1342	2.99	456	3.33	24	3.68

Table 7: Summary Statistics for Your ACT-tested Students Who Were Identified as Needing Developmental Coursework

Remarks: Colleges have different standards for assigning incoming freshmen to developmental coursework. Generally, lower ACT scores are associated with students assigned to developmental courses. ACT recommends all students take rigorous courses in high school to reduce the risk of being assigned to developmental courses in college. The data is this table enable staff to determine how many ACT-tested graduates were assigned to one or more developmental courses at each postsecondary institution. The content of courses taken in high school courses should be designed to help build readiness skills to take college level courses. The "College Readiness Standards" (referenced in the Appendix) provides suggestions for improving college readiness skills.

				Average ACT Scores		
Code Name	N	English	Mathematics	Reading	Science	Composite
4540 WEST VIRGINIA UNIVERSITY	2					
4526 MARSHALL UNIVERSITY	197	18.4	16.5	19.3	18.6	18.4
4520 FAIRMONT STATE COLLEGE	185	17.8	16.1	18.9	18.5	17.9
4516 CONCORD UNIVERSITY	156	18.0	16.1	19.4	18.1	18.1
4534 WEST LIBERTY UNIVERSITY	91	16.1	16.3	17.0	17.4	16.9
4542 WEST VIRGINIA UNIVERSITY AT PARKERSBURG	181	17.2	16.9	18.3	17.7	17.7
4525 SOUTHERN WEST VIRGINIA C TECH C-LOGAN	178	17.3	15.9	18.0	17.2	17.2
4529 POTOMAC STATE COLLEGE OF WVU	120	16.3	16.2	17.7	17.3	17.0
4532 SHEPHERD UNIVERSITY	0					
5565 PIERPONT COMMUNITY & TECHNICAL COLLEGE	101	14.7	15.5	16.0	16.1	15.7
4522 GLENVILLE STATE COLLEGE	96	16.9	16.2	18.4	17.7	17.5
4538 WEST VIRGINIA STATE UNIVERSITY	97	16.6	16.0	18.0	17.5	17.2
5580 NEW RIVER COMMUNITY AND TECHNICAL COLL	77	17.2	15.7	17.9	17.2	17.1
4536 WEST VIRGINIA UNIV INST OF TECHNOLOGY	44	17.5	16.0	18.3	18.0	17.5
4514 BLUEFIELD STATE COLLEGE	59	16.9	15.8	17.7	17.0	16.9
4513 MOUNTWEST COMMUNITY & TECHNICAL COLLEGE	85	14.6	15.6	16.2	16.4	15.8
4535 WEST VIRGINIA NORTHERN COMMUNITY COLL	69	16.1	15.5	16.9	16.7	16.5
6628 KANAWHA VALLEY COMM & TECH COLL	69	16.4	16.2	17.1	17.4	16.9
5561 BRIDGEMONT COMMUNITY & TECHNICAL COLL	46	15.5	15.6	16.9	16.7	16.3
4523 BLUE RIDGE COMM AND TECH COLL	27	15.2	15.9	16.6	16.6	16.2
4521 EASTERN WEST VIRGINIA COMM & TECH COLL	14	16.0	15.6	15.1	16.9	16.1
All Other Colleges	0					
9999 All Institutions	1894	16.9	16.1	18.0	17.6	17.3

Table 8: Summary Statistics for Your ACT-tested Students Who Returned/Did Not Return for the Spring Semester

Remarks: Nationally about 25% of first-term college students do not return to the same college in year 2. Persisters tend to have higher ACT scores, higher high school grades, and higher first-year college grades. To increase a student's chances of staying in college, all students need to take rigorous coursework in high school. Such academic preparation leads to higher test scores, better grades, and better college-readiness skills. Suggestions for the proper courses to take in high school and the recommended content covered in those courses are referenced in "College Readiness Standards" in the Appendix.

		Persisters						N	on-Persiste	ers	
			% Meeting		Average			% Meeting		Average	
			All Four	HS	Fall	ACT		All Four	HS	Fall	ACT
Code Name	Ν	Ν	Benchmarks	GPA	GPA	Comp	N	Benchmarks	GPA	GPA	Comp
4540 WEST VIRGINIA UNIVERSITY	1943	1636	35	3.57	3.04	23.8	307	19	3.28	1.67	21.7
4526 MARSHALL UNIVERSITY	947	694	24	3.49	3.00	22.6	253	12	3.17	1.90	20.7
4520 FAIRMONT STATE COLLEGE	533	343	13	3.31	2.93	20.8	190	11	3.11	1.81	19.9
4516 CONCORD UNIVERSITY	427	280	20	3.44	2.81	21.6	147	7	3.17	1.75	19.9
4534 WEST LIBERTY UNIVERSITY	298	220	13	3.35	2.96	20.3	78	4	3.05	1.54	18.6
4542 WEST VIRGINIA UNIVERSITY AT PARKERSBURG	298	169	5	3.13	2.97	19.1	129	5	3.01	1.58	18.9
4525 SOUTHERN WEST VIRGINIA C TECH C-LOGAN	278	178	3	3.26	2.71	18.9	100	1	3.13	1.87	17.9
4529 POTOMAC STATE COLLEGE OF WVU	248	152	9	3.18	2.71	20.1	96	5	2.93	1.64	18.4
4532 SHEPHERD UNIVERSITY	245	173	19	3.31	2.82	21.7	72	11	3.09	1.75	21.5
5565 PIERPONT COMMUNITY & TECHNICAL COLLEGE	181	96	4	3.00	2.94	18.4	85	4	2.82	1.69	17.5
4522 GLENVILLE STATE COLLEGE	172	114	8	3.09	2.83	20.0	58	5	2.87	1.52	18.5
4538 WEST VIRGINIA STATE UNIVERSITY	169	107	3	3.02	2.58	19.0	62	2	2.80	1.50	18.5
5580 NEW RIVER COMMUNITY AND TECHNICAL COLL	148	74	3	3.13	2.53	18.2	74	3	3.01	2.17	18.4
4536 WEST VIRGINIA UNIV INST OF TECHNOLOGY	148	82	24	3.35	2.76	21.8	66	12	3.07	1.75	19.5
4514 BLUEFIELD STATE COLLEGE	136	90	7	3.37	2.90	19.9	46	11	3.10	1.56	18.3
4513 MOUNTWEST COMMUNITY & TECHNICAL COLLEGE	123	51	0	2.72	2.60	16.7	72	3	2.94	2.45	17.6
4535 WEST VIRGINIA NORTHERN COMMUNITY COLL	107	58	0	3.00	2.80	18.2	49	2	2.88	1.97	18.0
6628 KANAWHA VALLEY COMM & TECH COLL	106	45	4	2.93	2.62	18.5	61	2	2.72	1.49	18.0
5561 BRIDGEMONT COMMUNITY & TECHNICAL COLL	89	55	4	3.12	2.64	18.2	34	6	2.95	1.46	17.9
4523 BLUE RIDGE COMM AND TECH COLL	51	31	3	2.95	2.91	18.2	20	5	2.75	1.08	16.8
4521 EASTERN WEST VIRGINIA COMM & TECH COLL	15	10	0	3.06	3.16	16.8	5	0	3.09	2.62	14.8
All Other Colleges	0	0					0				
9999 All Institutions	6662	4658	21	3.39	2.93	21.7	2004	9	3.07	1.75	19.5

Table 9: Summary Statistics for Your ACT-tested Students Who Did/Did Not Receive a State Scholarship

Remarks: The state provides scholarships to students based on specific criteria. This table summarizes selected statistics on those graduates who did/did not receive state scholarship funds. The comparisons are made on the number who completed the recommended core coursework in high school, high school GPA, Fall College GPA, and average ACT Composite score.

		Scholarship					No Scholarship				
			% Meeting	Average				% Meeting Average			
			All Four	HS	Fall	ACT		All Four	HS	Fall	ACT
Code Name	Ν	Ν	Benchmarks	GPA	GPA	Comp	N	Benchmarks	GPA	GPA	Comp
4540 WEST VIRGINIA UNIVERSITY	1943	1145	52	3.73	3.21	25.6	798	5	3.21	2.29	20.3
4526 MARSHALL UNIVERSITY	947	401	45	3.70	3.20	25.1	546	3	3.18	2.37	19.8
4520 FAIRMONT STATE COLLEGE	533	137	41	3.65	3.15	24.3	396	3	3.10	2.32	19.1
4516 CONCORD UNIVERSITY	427	157	39	3.71	3.15	24.8	270	2	3.14	2.04	18.9
4534 WEST LIBERTY UNIVERSITY	298	70	36	3.70	3.22	24.2	228	3	3.13	2.39	18.5
4542 WEST VIRGINIA UNIVERSITY AT PARKERSBURG	298	35	26	3.65	2.90	23.5	263	2	3.00	2.30	18.4
4525 SOUTHERN WEST VIRGINIA C TECH C-LOGAN	278	30	17	3.71	3.19	23.2	248	0	3.15	2.32	18.0
4529 POTOMAC STATE COLLEGE OF WVU	248	58	29	3.52	3.19	24.1	190	1	2.95	2.03	18.1
4532 SHEPHERD UNIVERSITY	245	71	37	3.59	3.10	24.6	174	9	3.11	2.26	20.4
5565 PIERPONT COMMUNITY & TECHNICAL COLLEGE	181	20	25	3.64	3.32	23.4	161	1	2.83	2.24	17.3
4522 GLENVILLE STATE COLLEGE	172	31	35	3.60	3.15	23.9	141	1	2.87	2.23	18.5
4538 WEST VIRGINIA STATE UNIVERSITY	169	14	14	3.60	2.77	24.6	155	1	2.89	2.14	18.3
5580 NEW RIVER COMMUNITY AND TECHNICAL COLL	148	8	25	3.75	2.78	23.6	140	1	3.03	2.32	18.0
4536 WEST VIRGINIA UNIV INST OF TECHNOLOGY	148	45	47	3.47	2.87	24.8	103	7	3.12	2.06	19.0
4514 BLUEFIELD STATE COLLEGE	136	25	32	3.64	3.35	23.9	111	3	3.20	2.25	18.3
4513 MOUNTWEST COMMUNITY & TECHNICAL COLLEGE	123	3					120	1	2.82	2.47	17.1
4535 WEST VIRGINIA NORTHERN COMMUNITY COLL	107	6	0	3.65	3.69	25.2	101	1	2.91	2.34	17.7
6628 KANAWHA VALLEY COMM & TECH COLL	106	4					102	2	2.80	1.95	18.0
5561 BRIDGEMONT COMMUNITY & TECHNICAL COLL	89	7	57	3.57	2.82	25.1	82	0	3.00	2.14	17.5
4523 BLUE RIDGE COMM AND TECH COLL	51	1					50	4	2.86	2.19	17.5
4521 EASTERN WEST VIRGINIA COMM & TECH COLL	15	0					15	0	3.07	2.98	16.1
All Other Colleges	0	0					0				
9999 All Institutions	6662	2268	45	3.70	3.18	25.1	4394	3	3.08	2.26	18.9

Suggested References for Developing College Readiness Skills

- A. On Course for Success: A Close Look at Selected High School Courses That Prepare All Students for College http://www.act.org/path/policy/reports/success.html
- B. Preparing All High School Students for College and Work: What High-Performing High Schools Are Teaching http://www.act.org/news/releases/2005/2-23-05.html
- C. Crisis at the Core: Preparing All Students for College and Work http://www.act.org/path/policy/reports/crisis.html
- D. The following website provides information about ACT's College Readiness Standards and how they can be used to link assessment to instruction for ACT's EPAS programs. http://www.act.org/standard