

**STATE PLAN
FOR ALABAMA HIGHER EDUCATION
FORGING STRATEGIC ALLIANCES: 2009-2014**

APPENDICES

Appendix A

Statewide Planning Advisory Council Members

Appendix A

Long-range Planning Process

At the onset (March 2008) of the long-range planning process for the development of the 2009-2014 State Plan, a call went out to primary constituent groups for nominations of representatives who would form an advisory group, the Statewide Planning Advisory Council (SPAC). The SPAC (see list of members below), was comprised of representatives from two-year and four-year colleges and universities, the K-12 community, and business and industry. The majority of those who made up the advisory group were named by members of the Council of Presidents. The diverse make-up of the SPAC exemplified the idea that cooperation across education sectors and business and industry is necessary to formulate any statewide policy agenda for Alabama higher education.

Statewide Planning Advisory Council Members

Dr. Pamela Arrington	Alabama Commission on Higher Education
Dr. Denver Betts	Athens State University
Dr. Judy Bonner	The University of Alabama
Dr. Glenna G. Brown	University of Alabama at Birmingham
Dr. Drew Clark	Auburn University
Mr. Ray Clenney	Alabama Dept of Economic & Community Affairs
Dr. John R. Dew	Troy University
Dr. Joan Exline	University of South Alabama
Mr. Jim Farris	University of Montevallo
Dr. Jenny Folsom	Wallace State Community College (Hanceville)
Mr. Tyler Fondren	AT&T
Dr. Linda Glaze	Auburn University
Ms. Kathleen Hall	Jefferson Davis Community College
Gen. Paul M. Hankins	Alabama Independent Colleges
Dr. Priscilla Holland	University of North Alabama
Dr. Eddie R. Johnson	Alabama Department of Education
Mr. Steve T. Marlowe	Alabama Power Company
Dr. Sue Medina	Alabama Commission on Higher Education
Ms. Susan Miller	Alabama Dept of Postsecondary Ed
Dr. Charles R Nash	The University of Alabama System
Ms. Caroline B. Novak	A+ Education Foundation
Dr. Teresa M. Orok	Alabama A&M University
Dr. Susan Price	Alabama Dept. of Postsecondary Ed
Dr. Lewis Radonovich	University of Alabama in Huntsville
Ms. Carla S. Roberson	Alabama Power Company
Mr. George Scott	Enterprise Ozark Community College
Ms. Diane Sherman	Alabama Commission on Higher Education
Dr. Alicia Simmons	Jacksonville State University
Dr. Alfred Smith	Alabama State University
Dr. Kandis Steele	Alabama Dept. of Postsecondary Ed
Dr. James Thacker	Alabama Department of Education
Dr. Ken Tucker	University of West Alabama
Dr. Steve Turkoski	Dothan Area Chamber of Commerce
Dr. Janet S. Warren	Auburn University at Montgomery

The Statewide Planning Advisory Council conducted a series of meetings around the state; reviewed federal, state, and local planning documents; heard presentations from Dr.

Samuel Addy, the Center for Business and Economic Research, the University of Alabama, the Center for Government, Auburn University Montgomery, and the Alabama Commission on Higher Education; analyzed trend data; presented key findings; identified challenges; deliberated, and agreed on five higher education priority areas as the foundation of the plan. Organizationally, the planning process was comprised of five distinct phases:

1. identify highest priorities for the higher education community;
2. conduct strengths, weaknesses, opportunities, and threats (SWOT) analyses, which validate key assets and challenges facing the state;
3. develop goals and strategies for addressing these challenges;
4. develop performance measures for implementation that link the state plan and institutional accountability; and
5. present the draft plan to varied constituents for understanding and approval.

Identify Highest Priorities

Prior to an organizational meeting in May 2008, SPAC members (29) completed a research-based online survey, Shaping Higher Education Agenda Survey (see Appendix A), and ranked 20 priority items in terms of their importance to the state in general and higher education in particular (see Table 1, Survey Results). The results were used to determine the priorities that would be addressed during the long-range planning process and subsequently in the state plan for higher education.

Appendix B

Statewide Priorities and Goals 2009-2014

Statewide Priority Areas and Goals

Priority 1 – Cooperate with PK-12 to increase students’ preparedness for college and career

Focus on academic and social transitions between high school and college will prepare students for success on the college level.

- Goal 1 - Increase graduation rates among two-year and four-year colleges and universities so that students are prepared for continued study and/or career opportunities.
- Goal 2 - Decrease the percentage of freshman level students requiring remediation statewide.

Priority 2 - Establish a PK - 20 Council

Coordinate and advocate toward a fully integrated educational system with funding and assigned administrative responsibilities, and a commitment from the membership to sustain the work.

- Goal 3 - Establish a PK-20 Council to coordinate and advocate toward a fully integrated educational system with funding, assigned administrative responsibilities, and a commitment from the membership to sustain the work.

Priority 3 - Increase graduates in Science, Technology, Engineering, and Mathematics (STEM) fields

Expand the capacity of science, technology, engineering, mathematics and related programs as necessary to respond to market needs and opportunities in high-demand, technology-intensive fields.

- Goal 4 - Increase the number of students majoring in STEM fields.
- Goal 5 - Increase the number, preparation, and retention of K-12 teachers in natural sciences, mathematics, and related career technology fields.
- Goal 6 - Advance programs that strengthen preparation of both students and teachers in STEM-related fields.

Priority 4 - Seek necessary financial resources for education in Alabama

Encourage and enable postsecondary institutions to develop new revenue streams that are in keeping with their educational missions.

- Goal 7 - Provide benchmarks for higher education costs by identifying and sharing proven methods to improve efficiency.
- Goal 8 - Expand sources of higher education revenue including the expansion of state support for higher education.

Priority 5 - Establish a comprehensive Workforce Development Plan for Alabama

Continue to work with state economic development leaders on the creation and implementation of a workforce development plan that aligns the capabilities of Alabama postsecondary education with state economic development needs.

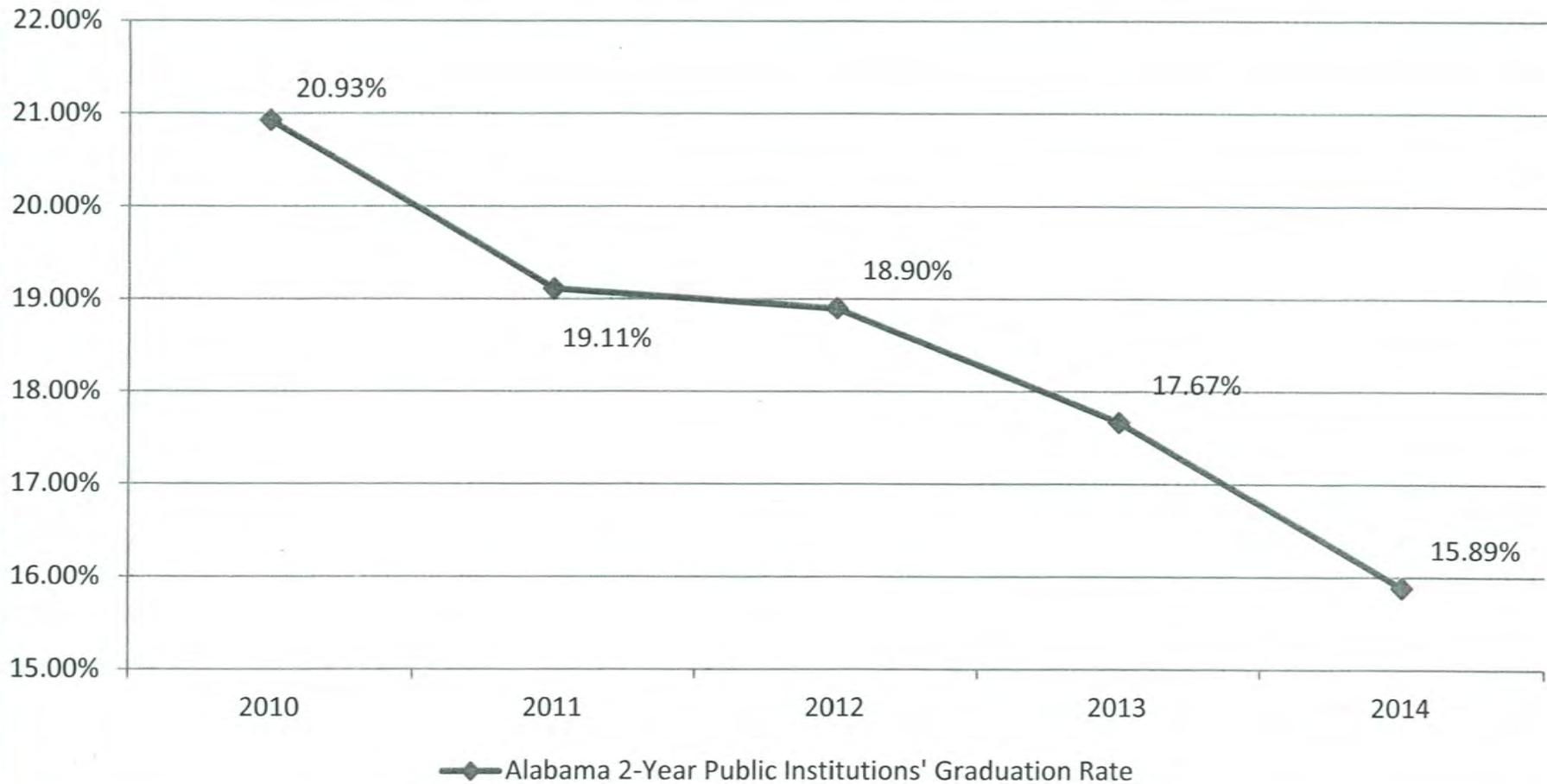
- Goal 9 - Supplement the development of a flexible, unified workforce education and training system that addresses occupational skills in a range of industry sectors.
- Goal 10 - Address labor market demands and/or needs.

Appendix C

Two-year Public College Graduation Rates

ALABAMA COMMISSION ON HIGHER EDUCATION

Alabama 2-Year Public Institutions' Graduation Rate

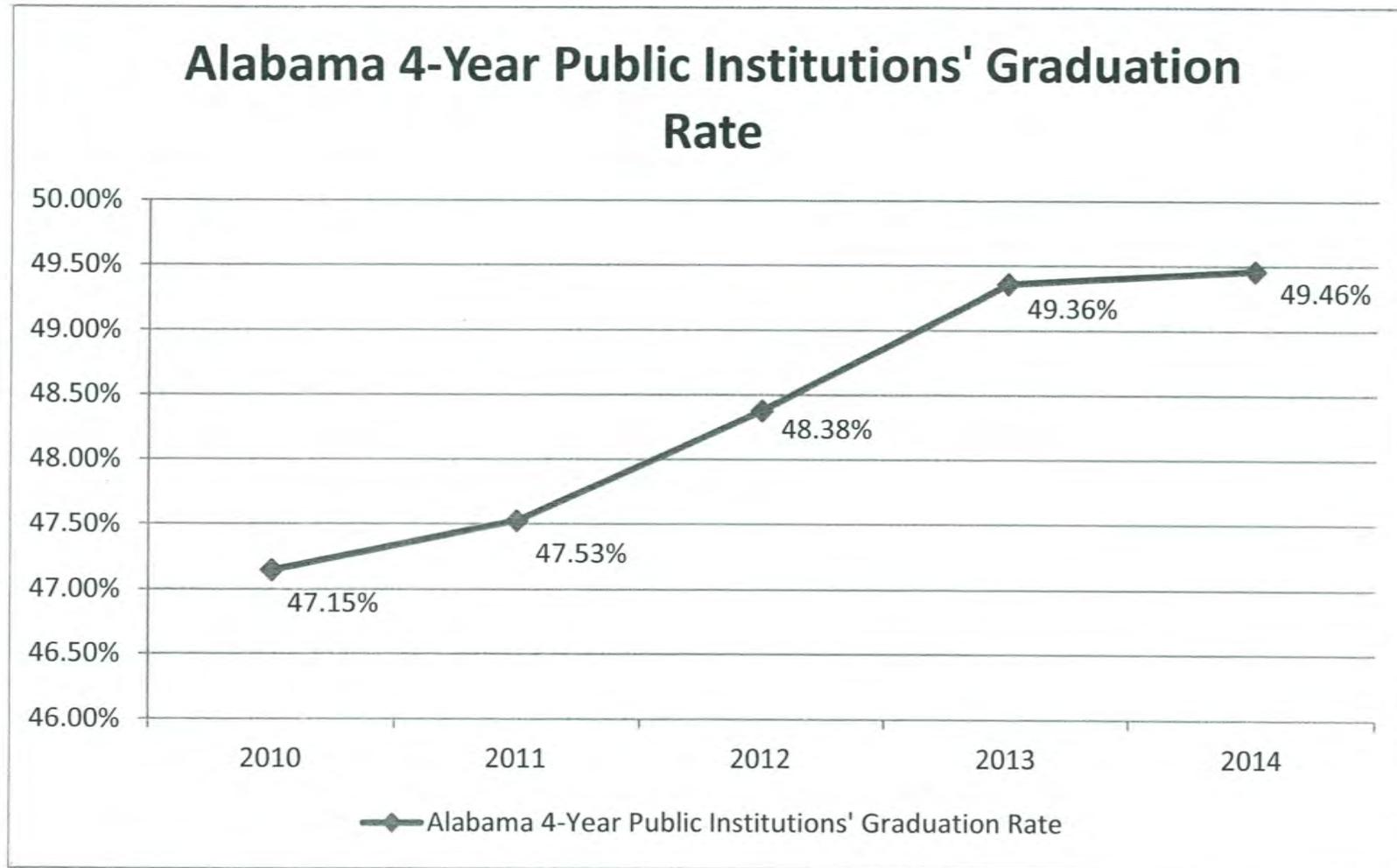


Source: Based on IPEDS GRS Surveys from 2009-10 thru 2013-14 Calculation of 150% GRS for all completers

Appendix D

Four-year Public College Graduation Rates

ALABAMA COMMISSION ON HIGHER EDUCATION



Source: Based on IPEDS GRS Surveys from 2009-10 thru 2013-14 Calculation of 150% GRS for Bachelor's or equivalent Degree-Seeking Students

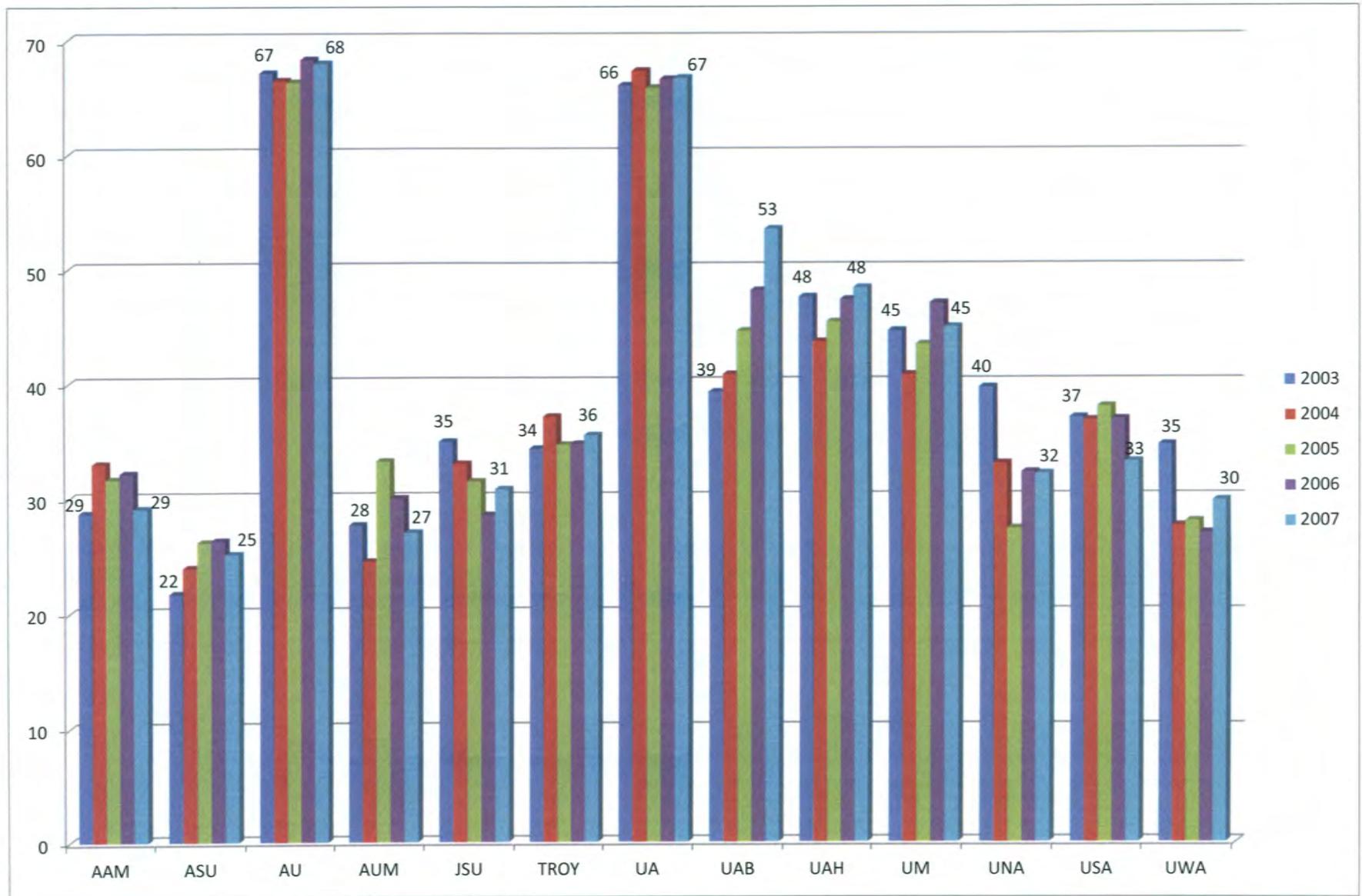
Appendix E

*Four-year College Bachelor Degree Cohorts 2003, 2004,
2005, 2006, 2007, 2008, 2009, 2010 at 150% Time*

ALABAMA COMMISSION ON HIGHER EDUCATION

150% Bachelor's Graduation Rates for Alabama Public 4-Year Institutions

Based on First-Time Full-Time Degree-Seeking Students for Cohorts 2003, 2004, 2005, 2006 and 2007



Source: IPEDS GRS Surveys 2009-10 thru 2013-14

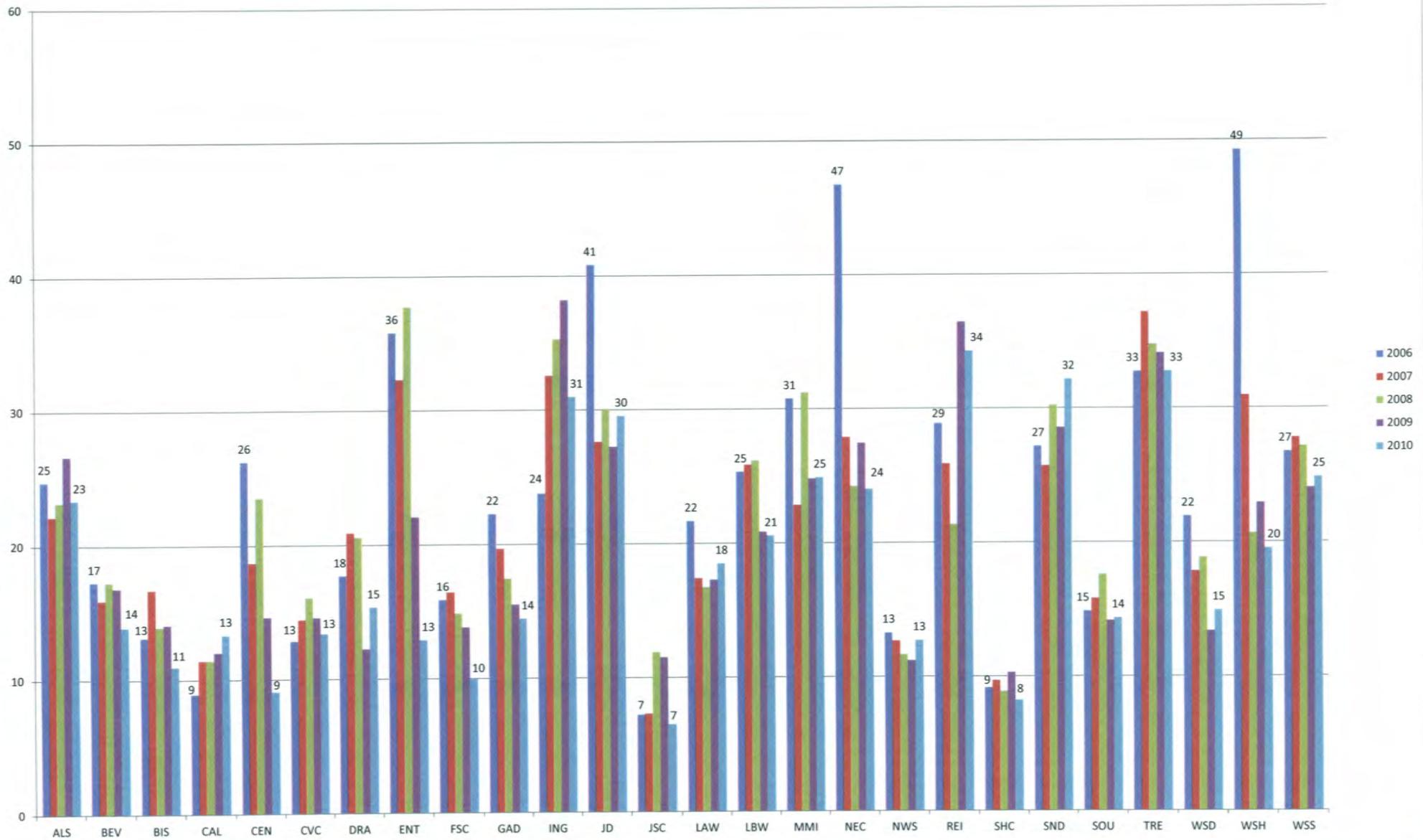
Based on IPEDS GRS Surveys from 2009-10 thru 2013-14

<u>Year</u>	<u>Institution Name</u>	<u>Adj Cohort</u>	<u>150% Completers</u>	<u>GRS Rate</u>
2009-10				
GRS Survey	Alabama A&M University	1,287	370	29
2003 Cohort	Alabama State University	1,187	258	22
	Auburn University	3,692	2,477	67
	Auburn University at Montgomery	628	174	28
	Jacksonville State University	1,044	365	35
	Troy University	1,229	422	34
	University of Alabama	2,982	1,966	66
	University of Alabama at Birmingham	1,612	633	39
	University of Alabama in Huntsville	774	368	48
	University of Montevallo	527	235	45
	University of North Alabama	789	313	40
	University of South Alabama	1,193	442	37
	University of West Alabama	271	94	35
2010-11				
GRS Survey	Alabama A&M University	1,198	396	33
2004 Cohort	Alabama State University	1,138	273	24
	Auburn University	3,579	2,378	66
	Auburn University at Montgomery	611	150	25
	Jacksonville State University	1,017	336	33
	Troy University	1,263	469	37
	University of Alabama	3,290	2,213	67
	University of Alabama at Birmingham	1,534	626	41
	University of Alabama in Huntsville	653	285	44
	University of Montevallo	488	199	41
	University of North Alabama	856	283	33
	University of South Alabama	1,244	458	37
	University of West Alabama	239	66	28
2011-12				
GRS Survey	Alabama A&M University	1,088	345	32
2005 Cohort	Alabama State University	1,198	314	26
	Auburn University	4,179	2,770	66
	Auburn University at Montgomery	520	173	33
	Jacksonville State University	1,120	353	32
	Troy University	1,297	450	35
	University of Alabama	3,642	2,396	66
	University of Alabama at Birmingham	1,514	675	45
	University of Alabama in Huntsville	626	284	45
	University of Montevallo	486	211	43
	University of North Alabama	982	269	27
	University of South Alabama	1,152	443	38
	University of West Alabama	339	95	28
2012-13				
GRS Survey	Alabama A&M University	1,133	365	32
2006 Cohort	Alabama State University	1,298	342	26
	Auburn University	4,072	2,780	68
	Auburn University at Montgomery	526	158	30
	Jacksonville State University	1,106	316	29
	Troy University	1,585	551	35
	University of Alabama	4,275	2,845	67
	University of Alabama at Birmingham	1,484	714	48
	University of Alabama in Huntsville	801	379	47
	University of Montevallo	468	220	47
	University of North Alabama	1,019	329	32
	University of South Alabama	1,317	486	37
	University of West Alabama	289	78	27
2013-14				
GRS Survey	Alabama A&M University	882	257	29
2007 Cohort	Alabama State University	1,351	340	25
	Auburn University	4,165	2,829	68
	Auburn University at Montgomery	536	145	27
	Jacksonville State University	1,252	386	31
	Troy University	1,667	592	36
	University of Alabama	4,438	2,958	67
	University of Alabama at Birmingham	1,376	736	53
	University of Alabama in Huntsville	759	367	48
	University of Montevallo	483	217	45
	University of North Alabama	1,023	329	32
	University of South Alabama	1,418	471	33
	University of West Alabama	285	85	30

Appendix F

*Two-year Associate (completers) Degree Cohorts 2006,
2007, 2008, 2009, 2010 at 150% Time*

ALABAMA COMMISSION ON HIGHER EDUCATION
Graduation Rates for Completers within 150% of Normal Time for Alabama Public Two-Year Institutions
Based on First-Time Full-Time Degree-Seeking Students for Cohorts 2006, 2007, 2008, 2009 and 2010



**Graduation Rates for Completers within 150% of Normal Time
for Alabama Public Two-Year Institutions
Based on IPEDS GRS Surveys from 2009-10 thru 2013-14**

<u>Year</u>	<u>Institution Name</u>	<u>Adj Cohort</u>	<u>150% Completers</u>	<u>GRS Rate</u>
2009-10				
GRS Survey	Alabama Southern Community College	331	82	25
2006 Cohort	Bevill State Community College	700	121	17
	Bishop State Community College	502	66	13
	Calhoun Community College	1,028	92	9
	Central Alabama Community College	442	116	26
	Chattahoochee Valley Community College	249	32	13
	Drake State Community and Technical College	130	23	18
	Enterprise State Community College	391	140	36
	Faulkner State Community College	819	130	16
	Gadsden State Community College	947	211	22
	Ingram State Technical College	265	63	24
	Jefferson Davis Community College	267	109	41
	Jefferson State Community College	856	62	7
	Lawson State Community College	549	119	22
	Lurleen B. Wallace Community College	304	77	25
	Marion Military Institute	221	68	31
	Northeast Alabama Community College	430	201	47
	Northwest-Shoals Community College	663	88	13
	Reid State Technical College	90	26	29
	Shelton State Community College	1,058	97	9
	Snead State Community College	276	75	27
	Southern Union State Community College	1,030	153	15
	Trenholm State Technical College	220	72	33
	Wallace Community College Dothan	666	146	22
	Wallace State Community College Hanceville	757	373	49
	Wallace State Community College Selma	333	89	27
2010-11				
GRS Survey	Alabama Southern Community College	338	75	22
2007 Cohort	Bevill State Community College	735	117	16
	Bishop State Community College	335	56	17
	Calhoun Community College	1,189	136	11
	Central Alabama Community College	444	83	19
	Chattahoochee Valley Community College	256	37	14
	Drake State Community and Technical College	134	28	21
	Enterprise State Community College	427	138	32
	Faulkner State Community College	870	143	16
	Gadsden State Community College	1,168	230	20
	Ingram State Technical College	261	85	33
	Jefferson Davis Community College	304	84	28
	Jefferson State Community College	914	67	7
	Lawson State Community College	626	109	17
	Lurleen B. Wallace Community College	383	99	26
	Marion Military Institute	232	53	23
	Northeast Alabama Community College	491	137	28
	Northwest-Shoals Community College	623	79	13
	Reid State Technical College	112	29	26
	Shelton State Community College	844	82	10
	Snead State Community College	478	123	26
	Southern Union State Community College	1,132	179	16
	Trenholm State Technical College	269	100	37
	Wallace Community College Dothan	706	126	18
	Wallace State Community College Hanceville	934	289	31
	Wallace State Community College Selma	360	100	28
2011-12				
GRS Survey	Alabama Southern Community College	396	92	23
2008 Cohort	Bevill State Community College	747	129	17
	Bishop State Community College	524	73	14
	Calhoun Community College	1,215	139	11
	Central Alabama Community College	446	105	24
	Chattahoochee Valley Community College	261	42	16
	Drake State Community and Technical College	180	37	21
	Enterprise State Community College	461	174	38
	Faulkner State Community College	868	129	15
	Gadsden State Community College	1,307	228	17
	Ingram State Technical College	306	108	35

	Jefferson Davis Community College	306	92	30
	Jefferson State Community College	1,074	128	12
	Lawson State Community College	765	128	17
	Lurleen B. Wallace Community College	279	73	26
	Marion Military Institute	269	84	31
	Northeast Alabama Community College	570	138	24
	Northwest-Shoals Community College	712	83	12
	Reid State Technical College	103	22	21
	Shelton State Community College	1,056	94	9
	Snead State Community College	546	165	30
	Southern Union State Community College	966	170	18
	Trenholm State Technical College	256	89	35
	Wallace Community College Dothan	801	151	19
	Wallace State Community College Hanceville	1,026	212	21
	Wallace State Community College Selma	394	107	27
2012-13				
GRS Survey	Alabama Southern Community College	390	104	27
2009 Cohort	Bevill State Community College	939	158	17
	Bishop State Community College	525	74	14
	Calhoun Community College	1,403	169	12
	Central Alabama Community College	594	87	15
	Chattahoochee Valley Community College	281	41	15
	Drake State Community and Technical College	237	29	12
	Enterprise State Community College	553	122	22
	Faulkner State Community College	1,070	148	14
	Gadsden State Community College	1,573	244	16
	Ingram State Technical College	280	107	38
	Jefferson Davis Community College	323	88	27
	Jefferson State Community College	1,024	118	12
	Lawson State Community College	1,012	175	17
	Lurleen B. Wallace Community College	355	74	21
	Marion Military Institute	254	63	25
	Northeast Alabama Community College	834	229	27
	Northwest-Shoals Community College	919	103	11
	Reid State Technical College	159	58	36
	Shelton State Community College	1,076	111	10
	Snead State Community College	602	172	29
	Southern Union State Community College	1,101	156	14
	Trenholm State Technical College	384	131	34
	Wallace Community College Dothan	973	130	13
	Wallace State Community College Hanceville	1,108	254	23
	Wallace State Community College Selma	462	111	24
2013-14				
GRS Survey	Alabama Southern Community College	432	101	23
2010 Cohort	Bevill State Community College	1,006	140	14
	Bishop State Community College	556	61	11
	Calhoun Community College	1,432	191	13
	Central Alabama Community College	594	54	9
	Chattahoochee Valley Community College	276	37	13
	Drake State Community and Technical College	228	35	15
	Enterprise State Community College	520	67	13
	Faulkner State Community College	1,043	104	10
	Gadsden State Community College	1,523	220	14
	Ingram State Technical College	297	92	31
	Jefferson Davis Community College	264	78	30
	Jefferson State Community College	1,301	85	7
	Lawson State Community College	1,044	193	18
	Lurleen B. Wallace Community College	433	89	21
	Marion Military Institute	229	57	25
	Northeast Alabama Community College	671	161	24
	Northwest-Shoals Community College	834	106	13
	Reid State Technical College	105	36	34
	Shelton State Community College	923	76	8
	Snead State Community College	597	192	32
	Southern Union State Community College	1,011	145	14
	Trenholm State Technical College	278	91	33
	Wallace Community College Dothan	953	142	15
	Wallace State Community College Hanceville	1,086	212	20
	Wallace State Community College Selma	415	103	25

Source: IPEDS GRS Surveys from 2009-10 thru 2013-14

Appendix G

Alabama College Readiness Profile

BLUEPRINT FOR COLLEGE READINESS STATE PROFILE



ALABAMA



Alabama has addressed six of the 10 anchor policies to improve college readiness in the state. It has implemented programs for three of the four high school benchmarks and is one of 23 states that has included indicators of college and career readiness in the school accountability report cards provided to parents.

The state has implemented policies to address one of the four college benchmarks. It is one of 18 states with systemwide remedial policies.

Alabama has met both bridge anchor policies. It has developed a statewide P-20 data pipeline that shares information among state agencies and feedback reports to its high schools on their graduates' postsecondary performance.

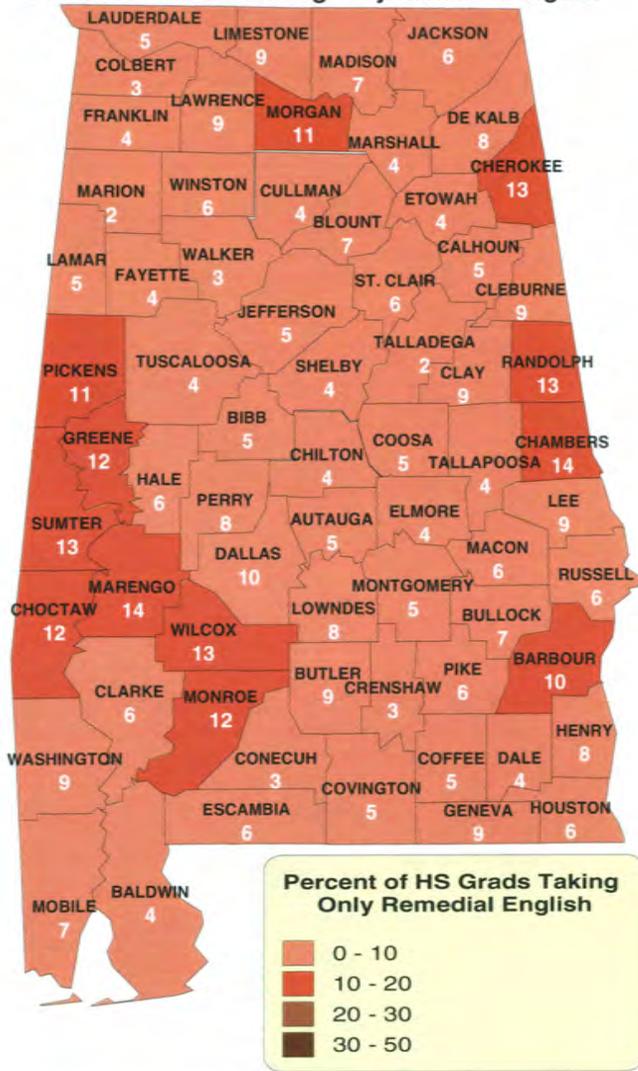
POLICY REVIEW	ALABAMA	NATIONAL
1. CCR STANDARDS AP, IB and/or dual credit required	YES No	48 states + D.C. 25 states
2. ASSESSMENTS	YES, ACT; End-of-course; Other	14 - SBAC 11 - PARCC 18 - ACT 4 - SAT 10 - state developed 14 - end-of-course
3. GRADUATION REQUIREMENTS H.S. course requirements match statewide college admissions	NO statewide course req. for college	18 states match courses Including 6 states that align all courses and 12 states that align all courses but foreign language
4. K-12 ACCOUNTABILITY CCR is indicator in system	YES	23 states use CCR to determine performance
5. ADMISSION STANDARDS Statewide or systemwide	NO	28 - common admission standards 15 - systemwide 13 - statewide
6. REMEDIAL AND PLACEMENT POLICIES Statewide or systemwide remedial policies Statewide or systemwide placement policies	YES Systemwide Systemwide	29 - both remedial and placement policies 39 - remedial policies 29 - placement policies
7. TRANSFER (3 OUT OF 4 POLICIES) Transferable core of lower-division courses Common course-numbering Guaranteed transfer of associate degree Credit by assessment	NO Yes No Yes No	22 have at least 3 of the following policies: 35 - transferable core 15 - common course-numbering 36 - guaranteed transfer of associate degrees 16 - credit by assessment
8. HIGHER-ED ACCOUNTABILITY (ALL 3) Statewide attainment goals Completion or attainment goals in master plan Performance-funding model and metrics	NO No No No	19 have all 3 of the following policies: 26 states have a statewide attainment goal 36 states have completion or attainment goal in master plan 32 states have performance-funding
9. STATEWIDE CCR DEFINITION	YES	32 states + D.C. have CCR definition
10. P-20 DATA High school feedback report annually	YES Yes	50 states + D.C. have data system 42 states + D.C. have feedback report
TOTAL		6 out of 10

Appendix H

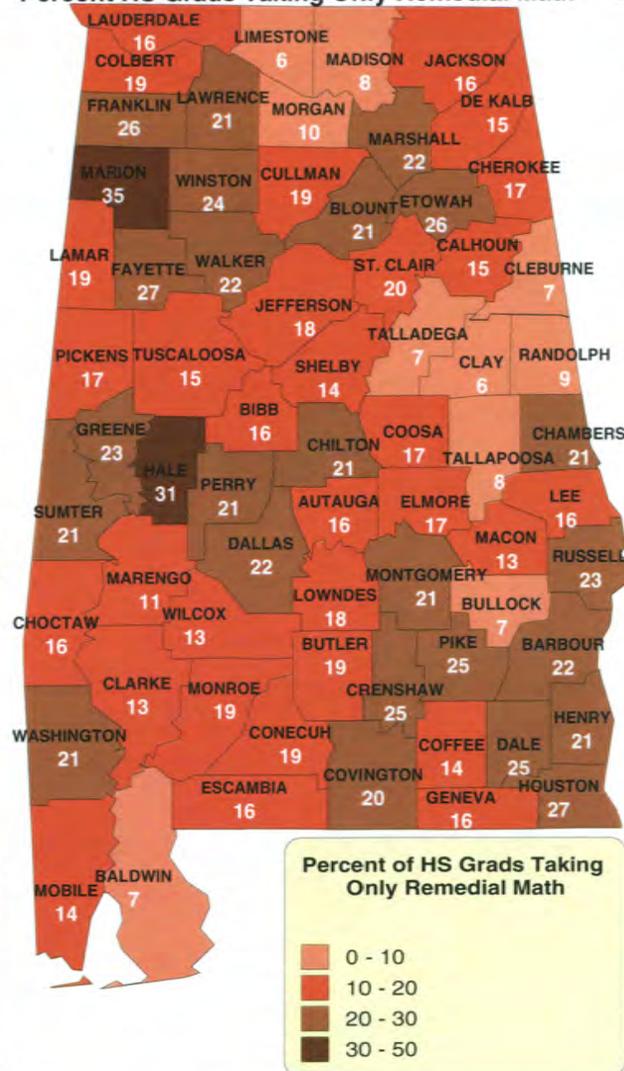
Fall 2013, Remedial Education Maps

Summary of 2008-2009 Alabama Public High School Graduates Who Enrolled in Alabama Public Institutions Fall 2009 (23,397 Students)

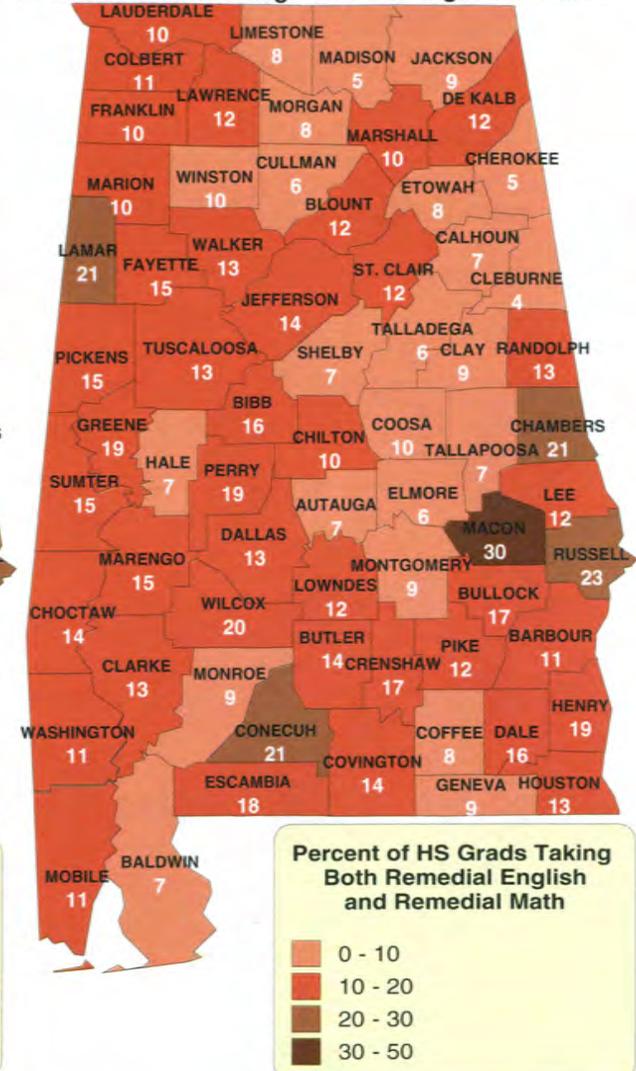
Percent HS Grads Taking Only Remedial English



Percent HS Grads Taking Only Remedial Math



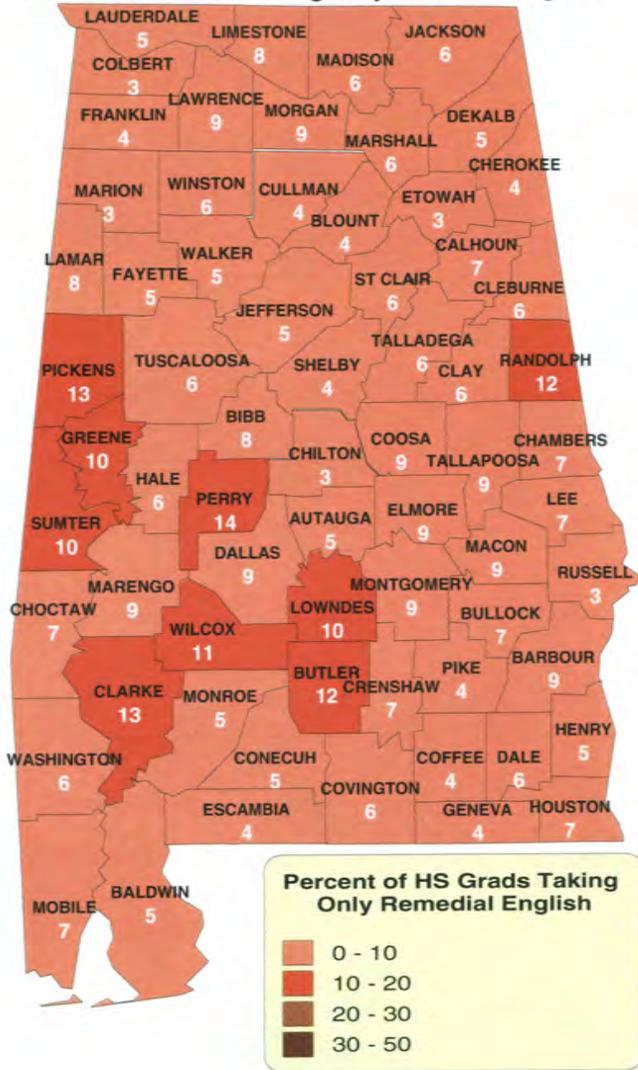
Percent HS Grads Taking Remedial English and Math



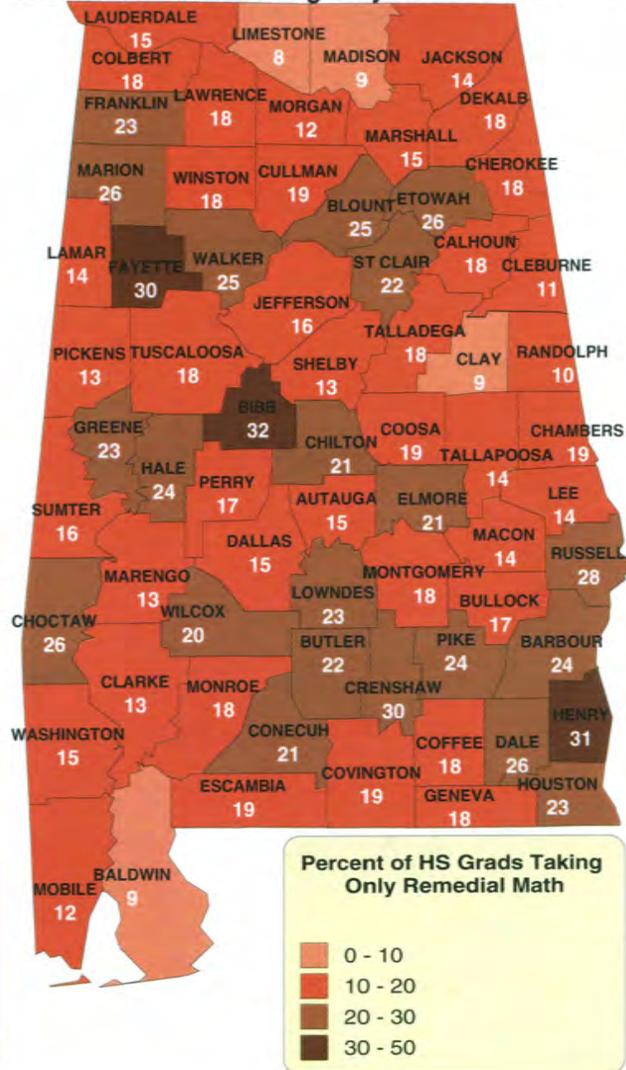
Source: Alabama Statewide Student Database; Percentages are based on the number of HS Graduates who attended a HS in that county in 2008-2009.

Summary of 2009-2010 Alabama Public High School Graduates Who Enrolled in Alabama Public Institutions Fall 2010 (23,830 Students)

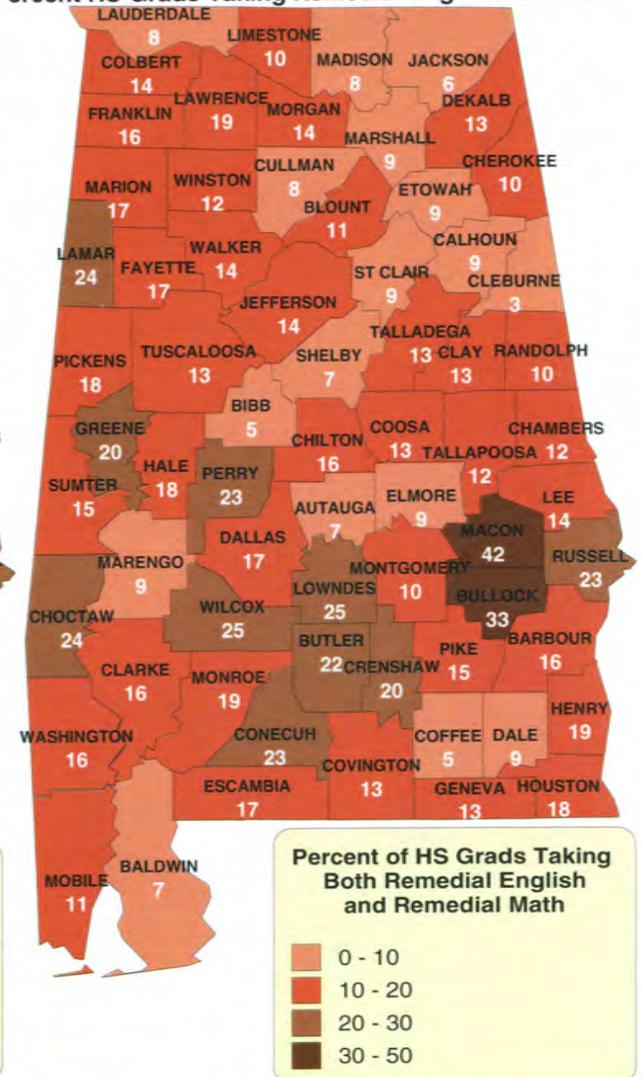
Percent HS Grads Taking Only Remedial English



Percent HS Grads Taking Only Remedial Math



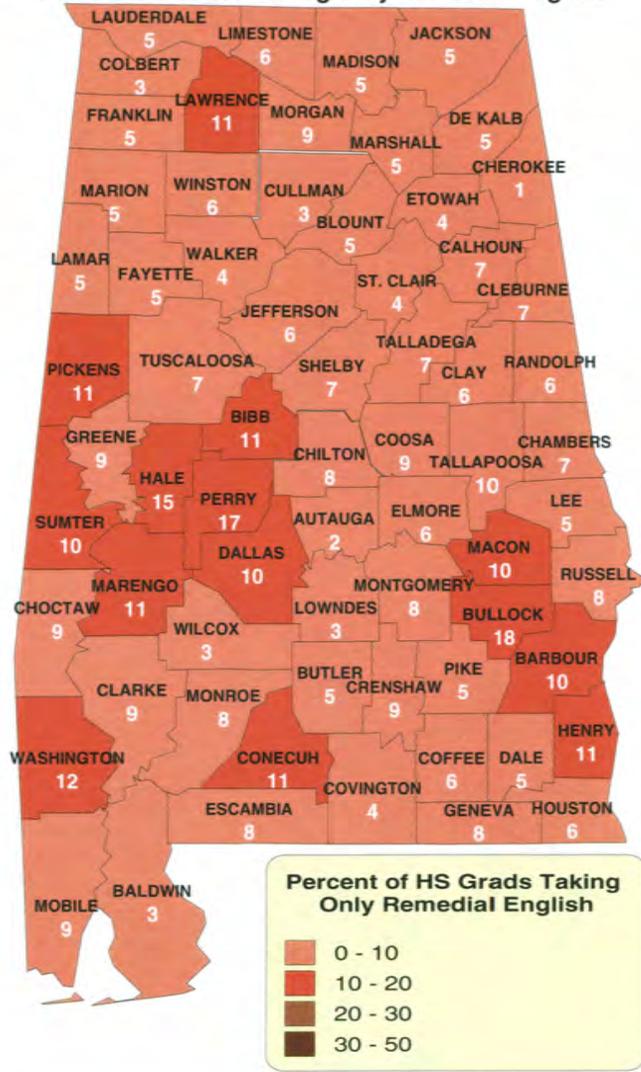
Percent HS Grads Taking Remedial English and Math



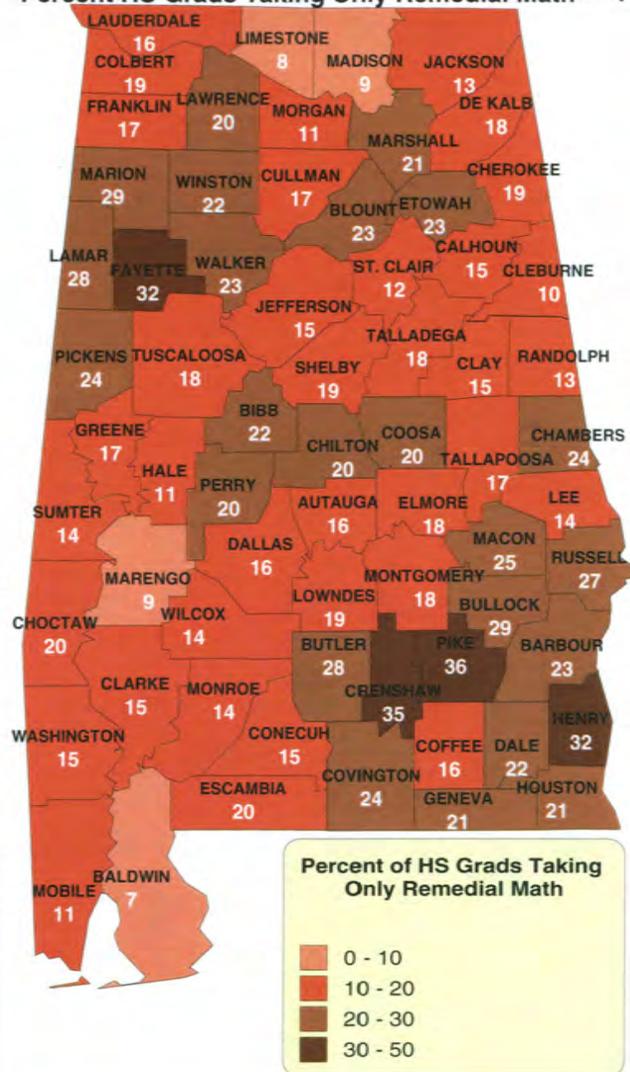
Source: Alabama Statewide Student Database; Percentages are based on the number of HS Graduates who attended a HS in that county in 2009-2010.

Summary of 2010-2011 Alabama Public High School Graduates Who Enrolled in Alabama Public Institutions Fall 2011 (23,542 Students)

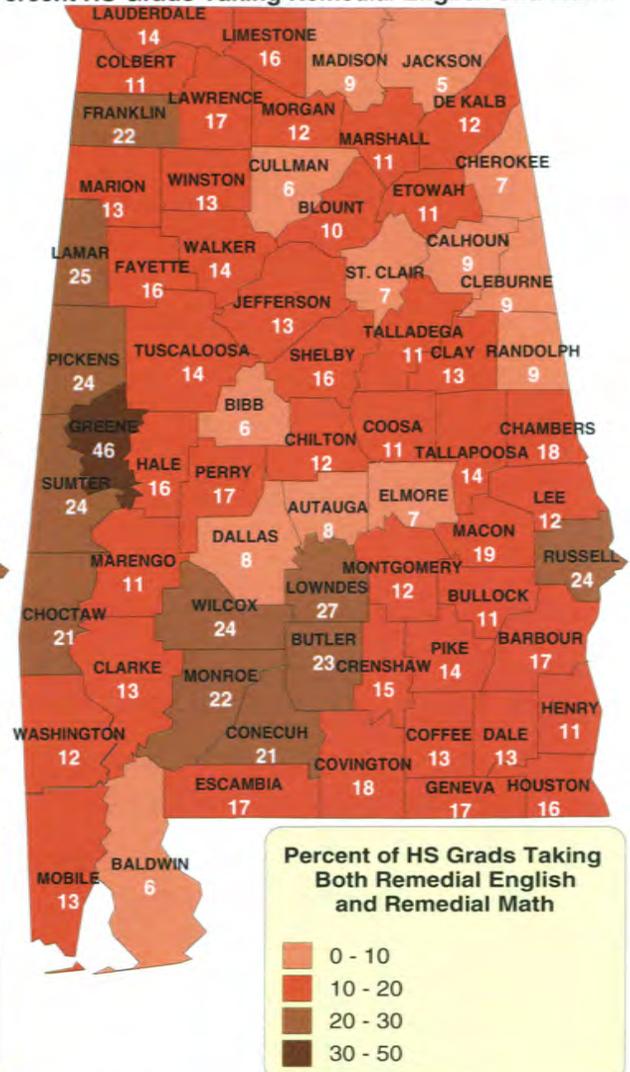
Percent HS Grads Taking Only Remedial English



Percent HS Grads Taking Only Remedial Math



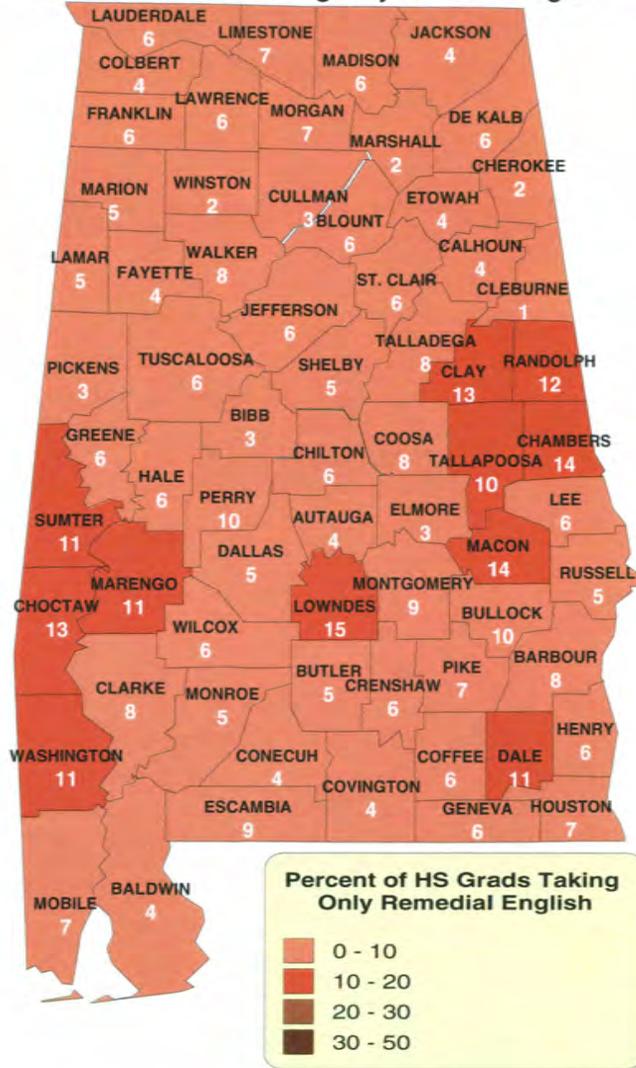
Percent HS Grads Taking Remedial English and Math



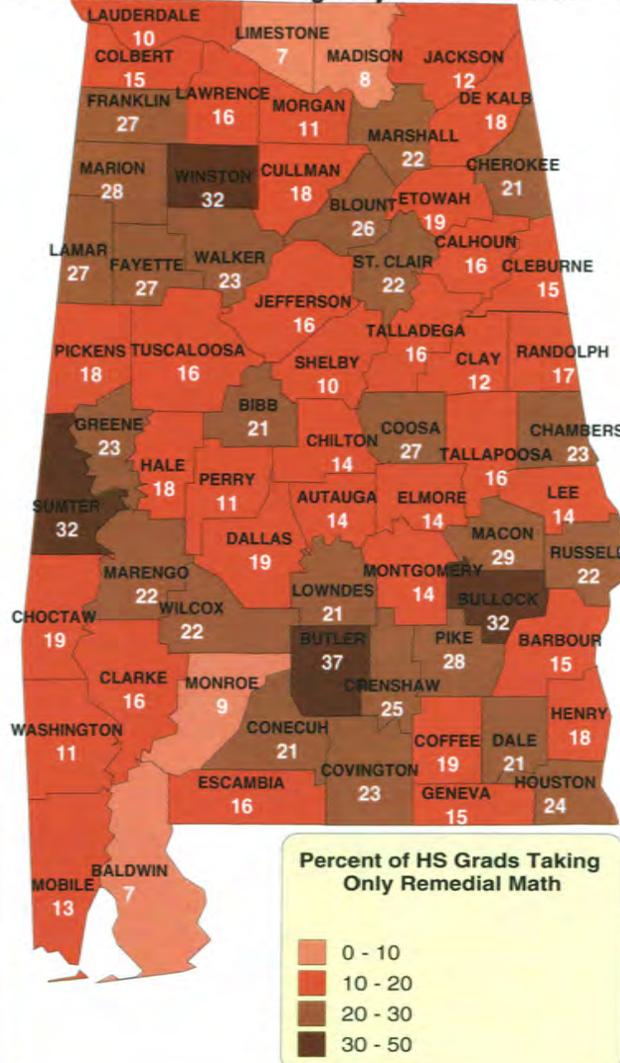
Source: Alabama Statewide Student Database; Percentages are based on the number of HS Graduates who attended a HS in that county in 2010-2011.

Summary of 2011-2012 Alabama Public High School Graduates Who Enrolled in Alabama Public Institutions Fall 2012 (23,019 Students)

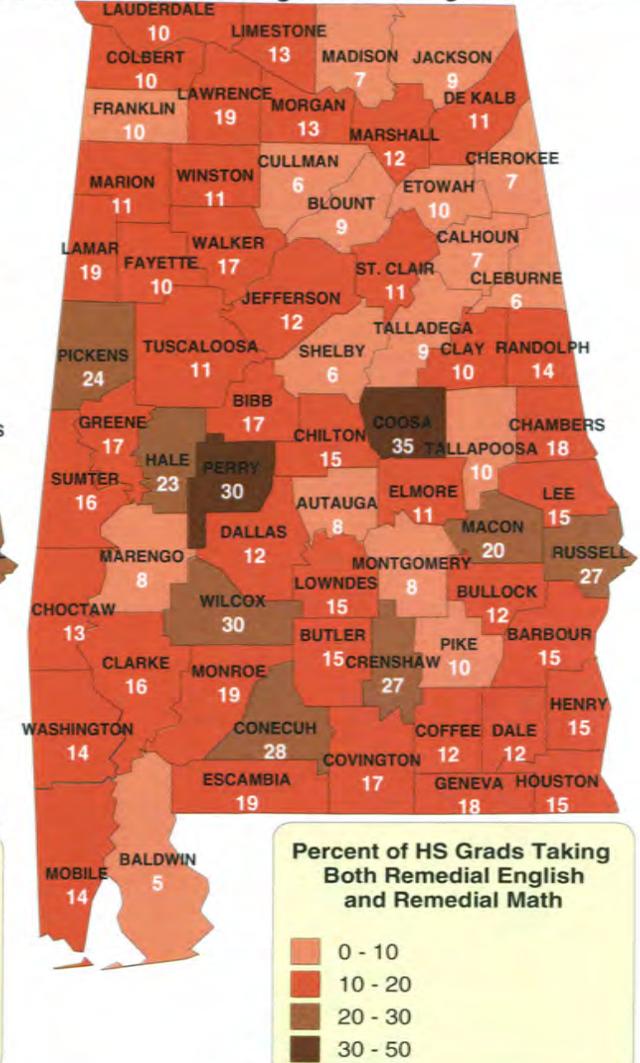
Percent HS Grads Taking Only Remedial English



Percent HS Grads Taking Only Remedial Math



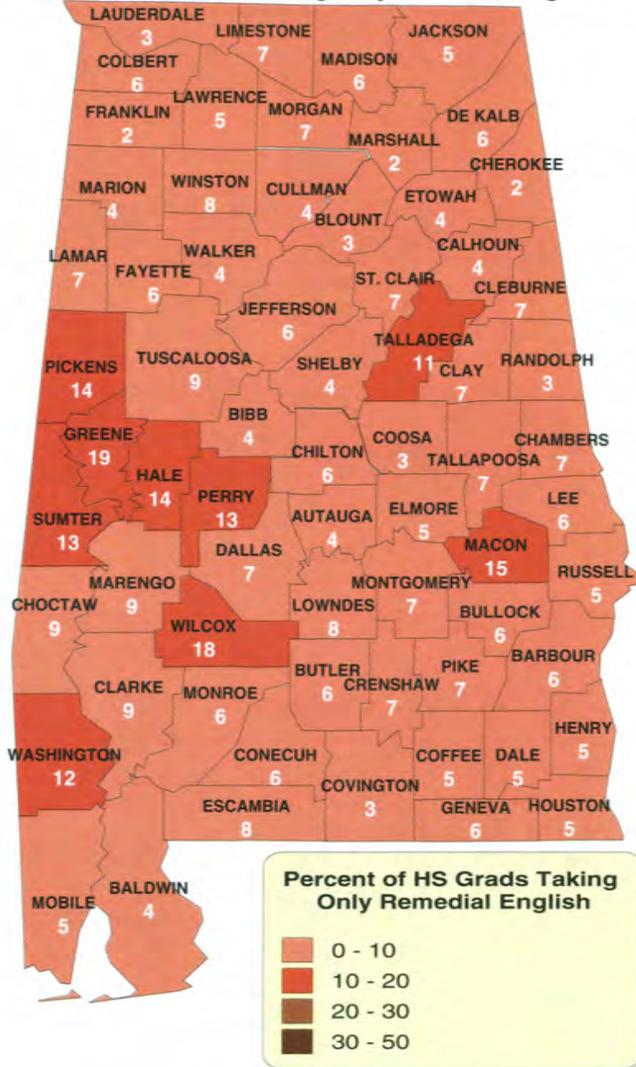
Percent HS Grads Taking Remedial English and Math



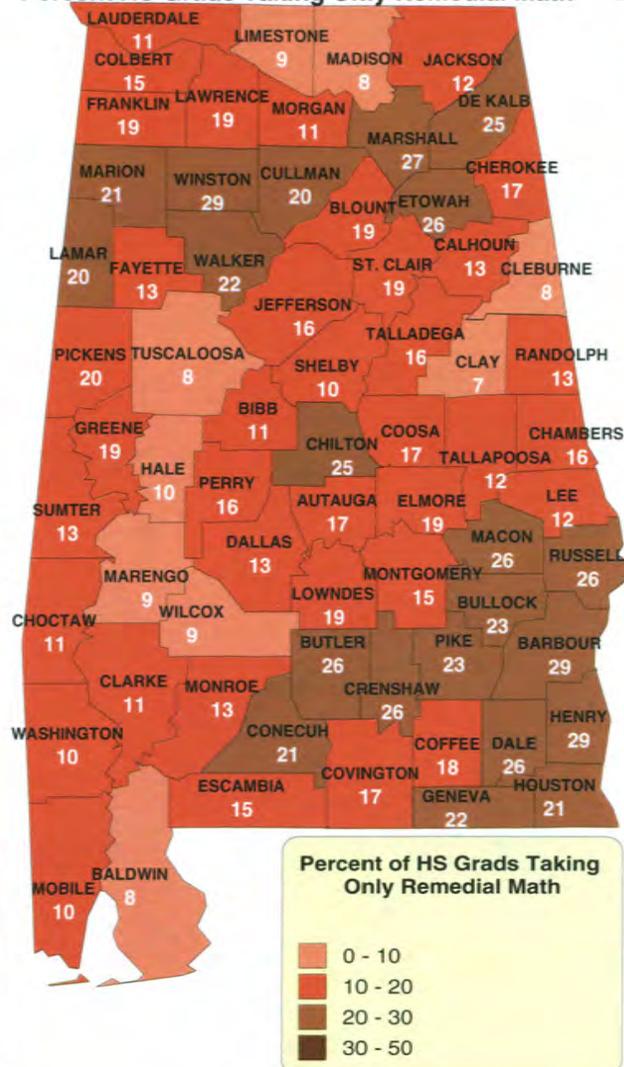
Source: Alabama Statewide Student Database; Percentages are based on the number of HS Graduates who attended a HS in that county in 2011-2012.

Summary of 2012-2013 Alabama Public High School Graduates Who Enrolled in Alabama Public Institutions Fall 2013 (22,872 Students)

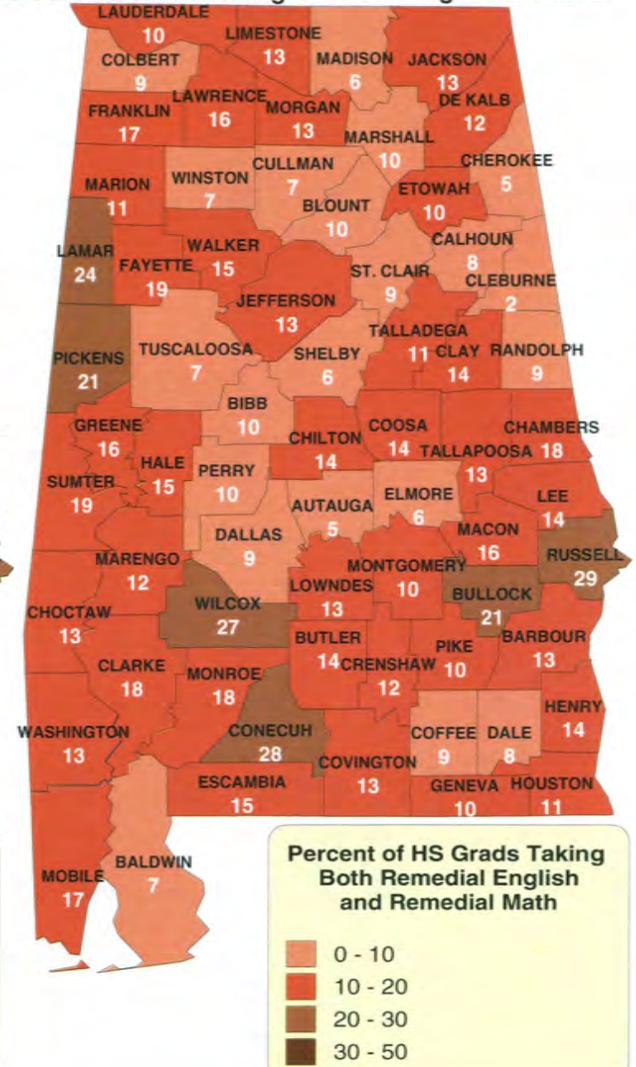
Percent HS Grads Taking Only Remedial English



Percent HS Grads Taking Only Remedial Math



Percent HS Grads Taking Remedial English and Math



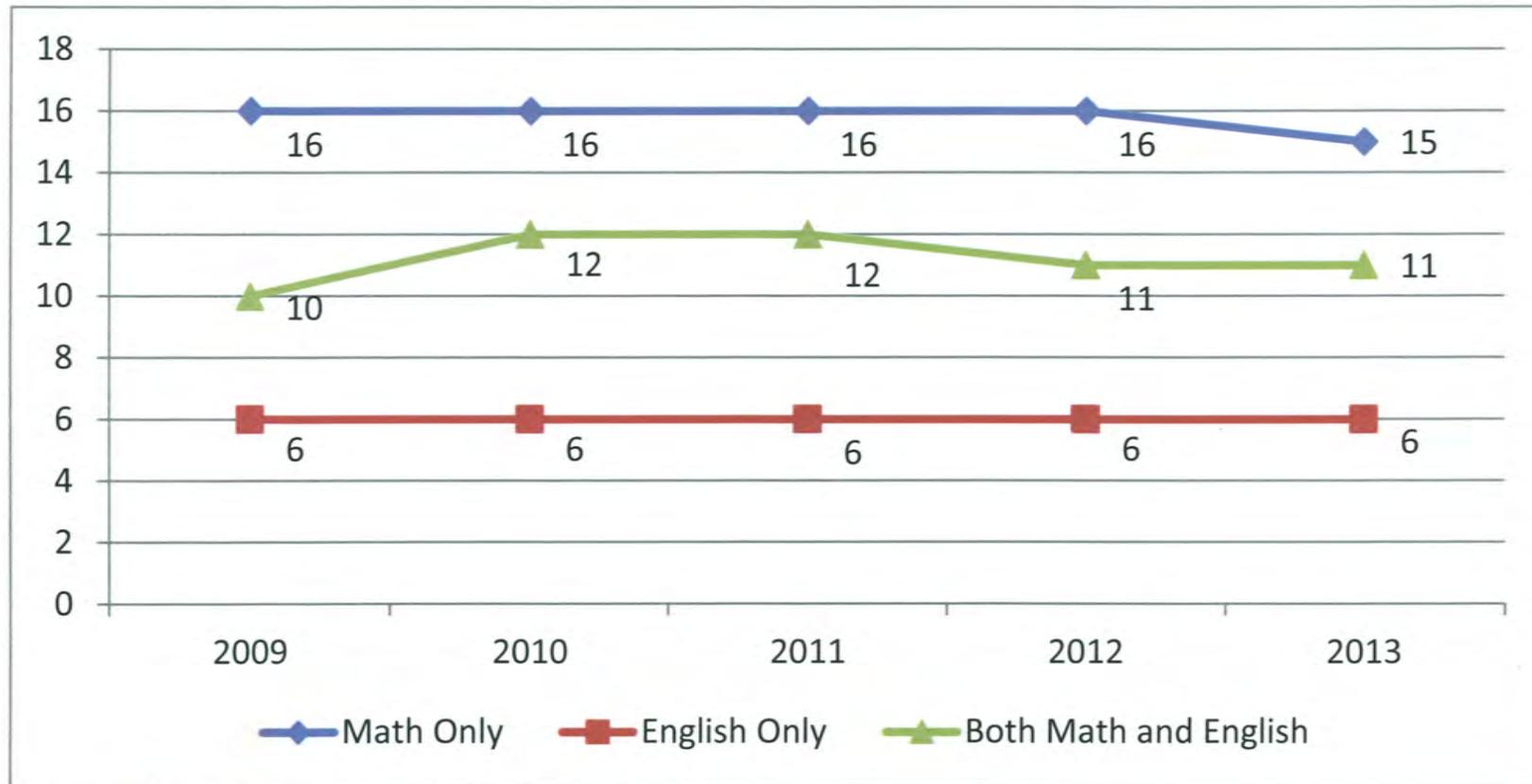
Source: Alabama Statewide Student Database; Percentages are based on the number of HS Graduates who attended a HS in that county in 2012-2013.

Appendix I

2009-2013, Remedial Education Enrollment by Need

ALABAMA COMMISSION ON HIGHER EDUCATION

Percent of Alabama Public High School Graduates Taking Remedial Courses
The Next Fall Term After High School Graduation
While Enrolled at Alabama Public Colleges and Universities



Source: Alabama Statewide Student Database

Appendix J

*Summary High School (Public) Graduation Rates by
Workforce Region (Example)*

ALABAMA COMMISSION ON HIGHER EDUCATION
Summary of 2011-2012 Public High School Graduates
from Alabama Workforce Region 1
Who Were Enrolled in Alabama Public Colleges and Universities
Fall Term 2012

High School Name	Enrollment			Remediation								
	Number of 2011-2012 High School Graduates	Number/Percent Enrolled in Alabama Public Higher Ed Fall 2012	Number/Percent of Students Enrolled in Remedial Math	Number/Percent of Students Enrolled in Remedial English	Number/Percent of Students Enrolled in Both Remedial Math and English	Number/Percent of Students Enrolled in Remedial Math and/or English						
Colbert County												
Cherokee High School	51	29 57%	8 28%	2 7%	4 14%	14 48%						
Colbert County High School	49	25 51%	4 16%	1 4%	3 12%	8 32%						
Colbert Heights High School	64	29 45%	6 21%	0 0%	3 10%	9 31%						
Deshler High School	90	58 64%	8 14%	3 5%	7 12%	18 31%						
Muscle Shoals High School	192	136 71%	15 11%	6 4%	6 4%	27 20%						
Sheffield High School	72	39 54%	7 18%	1 3%	10 26%	18 46%						
Colbert County Totals	518	316 61%	48 15%	13 4%	33 10%	94 30%						
Franklin County												
Belgreen High School	37	23 62%	8 35%	1 4%	1 4%	10 43%						
Phil Campbell High School	51	35 69%	9 26%	2 6%	4 11%	15 43%						
Red Bay High School	57	22 39%	2 9%	2 9%	2 9%	6 27%						
Russellville High School	128	75 59%	23 31%	4 5%	5 7%	32 43%						
Tharptown High School	49	26 53%	9 35%	3 12%	7 27%	19 73%						
Vina High School	25	12 48%	1 8%	0 0%	0 0%	1 8%						
Franklin County Totals	347	193 56%	52 27%	12 6%	19 10%	83 43%						
Lauderdale County												
Brooks High School	122	65 53%	4 6%	7 11%	7 11%	18 28%						
Central High School	93	65 70%	7 11%	3 5%	8 12%	18 28%						
Florence High School	285	178 62%	20 11%	9 5%	17 10%	46 26%						
Lauderdale County High School	72	34 47%	3 9%	3 9%	3 9%	9 26%						
Lexington School	65	44 68%	8 18%	1 2%	4 9%	13 30%						
Rogers High School	95	52 55%	6 12%	6 12%	6 12%	18 35%						
Waterloo High School	21	11 52%	1 9%	0 0%	2 18%	3 27%						
Wilson High School	91	60 66%	4 7%	3 5%	5 8%	12 20%						
Lauderdale County Totals	844	509 60%	53 10%	32 6%	52 10%	137 27%						
Lawrence County												
Hatton High School	65	34 52%	4 12%	0 0%	7 21%	11 32%						
Lawrence County High School	147	75 51%	15 20%	4 5%	10 13%	29 39%						
R A Hubbard High School	44	26 59%	3 12%	4 15%	8 31%	15 58%						
Lawrence County Totals	256	135 53%	22 16%	8 6%	25 19%	55 41%						
Marion County												
Brilliant High School	33	21 64%	8 38%	1 5%	1 5%	10 48%						
Hackleburg High School	48	30 63%	13 43%	1 3%	6 20%	20 67%						
Hamilton High School	87	53 61%	7 13%	4 8%	7 13%	18 34%						
Marion County High School	24	19 79%	6 32%	1 5%	5 26%	12 63%						
Phillips High School	25	12 48%	2 17%	2 17%	2 17%	6 50%						
Winfield High School	71	48 68%	15 31%	1 2%	0 0%	16 33%						
Marion County Totals	288	183 64%	51 28%	10 5%	21 11%	82 45%						
Winston County												
Addison High School	45	27 60%	8 30%	1 4%	3 11%	12 44%						
Haleyville High School	120	75 63%	29 39%	2 3%	7 9%	38 51%						
Lynn High School	35	19 54%	6 32%	1 5%	2 11%	9 47%						
Meek High School	33	19 58%	5 26%	0 0%	2 11%	7 37%						
Winston County High School	75	40 53%	10 25%	0 0%	5 13%	15 38%						
Winston County Totals	308	180 58%	58 32%	4 2%	19 11%	81 45%						
Workforce Development Region 1 Totals												
Workforce Region 1 Grand Totals	2,561	1,516 59%	284 19%	79 5%	169 11%	532 35%						
State Totals												
State Grand Totals	43,911	23,019 52%	3,609 16%	1,370 6%	2,631 11%	7,610 33%						



Source: Alabama Statewide Student Database High School Report Fall 2012

Note: Additional Remedial Reports can be found online at www.ache.alabama.gov/Remedial

ALABAMA COMMISSION ON HIGHER EDUCATION
Summary of 2011-2012 Public High School Graduates
from Alabama Workforce Region 2
Who Were Enrolled in Alabama Public Colleges and Universities
Fall Term 2012

High School Name	Enrollment			Remediation							
	Number of 2011-2012 High School Graduates	Number/Percent Enrolled in Alabama Public Higher Ed Fall 2012	Number/Percent of Students Enrolled in Remedial Math	Number/Percent of Students Enrolled in Remedial English	Number/Percent of Students Enrolled in Both Remedial Math and English	Number/Percent of Students Enrolled in Remedial Math	Number/Percent of Students Enrolled in Remedial Math and/or English				
Cullman County											
Cold Springs High School	65	43 66%	14 33%	0 0%	3 7%	17 40%					
Cullman High School	213	135 63%	17 13%	0 0%	9 7%	26 19%					
Fairview High School	109	66 61%	16 24%	4 6%	4 6%	24 36%					
Good Hope High School	91	42 46%	8 19%	1 2%	3 7%	12 29%					
Hanceville High School	65	32 49%	3 9%	0 0%	2 6%	5 16%					
Holly Pond High School	66	41 62%	8 20%	0 0%	1 2%	9 22%					
Vinemont High School	71	42 59%	3 7%	3 7%	2 5%	8 19%					
West Point High School	137	66 48%	14 21%	5 8%	5 8%	24 36%					
Cullman County Totals	817	467 57%	83 18%	13 3%	29 6%	125 27%					
DeKalb County											
Collinsville High School	43	19 44%	8 42%	2 11%	0 0%	10 53%					
Crossville High School	82	49 60%	9 18%	1 2%	10 20%	20 41%					
Fort Payne High School	182	116 64%	19 16%	4 3%	12 10%	35 30%					
Fyffe High School	45	23 51%	4 17%	3 13%	2 9%	9 39%					
Geraldine School	82	36 44%	6 17%	1 3%	2 6%	9 25%					
Ider School	52	35 67%	7 20%	2 6%	5 14%	14 40%					
Plainview School	87	66 76%	7 11%	5 8%	7 11%	19 29%					
Sylvania School	68	42 62%	8 19%	3 7%	4 10%	15 36%					
Valley Head High School	26	10 38%	3 30%	1 10%	1 10%	5 50%					
DeKalb County Totals	667	396 59%	71 18%	22 6%	43 11%	136 34%					
Jackson County											
North Jackson High School	92	39 42%	5 13%	0 0%	4 10%	9 23%					
North Sand Mountain School	57	27 47%	1 4%	3 11%	1 4%	5 19%					
Paint Rock Valley High School	3	2 67%	0 0%	0 0%	0 0%	0 0%					
Pisgah High School	70	42 60%	8 19%	3 7%	4 10%	15 36%					
Scottsboro High School	158	90 57%	8 9%	2 2%	6 7%	16 18%					
Section High School	52	32 62%	4 13%	2 6%	3 9%	9 28%					
Skyline High School	31	20 65%	4 20%	1 5%	4 20%	9 45%					
Woodville High School	30	10 33%	1 10%	0 0%	1 10%	2 20%					
Jackson County Totals	493	262 53%	31 12%	11 4%	23 9%	65 25%					
Limestone County											
Ardmore High School	137	62 45%	7 11%	4 6%	7 11%	18 29%					
Athens High School	187	125 67%	2 2%	9 7%	8 6%	19 15%					
Clements High School	84	40 48%	5 13%	1 3%	5 13%	11 28%					
East Limestone High School	152	101 66%	8 8%	4 4%	19 19%	31 31%					
Elkmont High School	77	36 47%	4 11%	2 6%	9 25%	15 42%					
Tanner High School	49	23 47%	0 0%	5 22%	4 17%	9 39%					
West Limestone High School	117	68 58%	8 12%	8 12%	6 9%	22 32%					
Limestone County Totals	803	455 57%	34 7%	33 7%	58 13%	125 27%					
Madison County											
Bob Jones High School	734	454 62%	30 7%	17 4%	18 4%	65 14%					
Buckhorn High School	217	142 65%	11 8%	9 6%	9 6%	29 20%					
Columbia High School	140	69 49%	13 19%	4 6%	15 22%	32 46%					
Hazel Green High School	268	159 59%	12 8%	12 8%	12 8%	36 23%					
Huntsville High School	391	251 64%	16 6%	14 6%	14 6%	44 18%					
JO Johnson High School	108	51 47%	10 20%	5 10%	10 20%	25 49%					
Lee High School	142	72 51%	9 13%	6 8%	21 29%	36 50%					
Madison County High School	120	65 54%	9 14%	4 6%	8 12%	21 32%					
New Century Technology Demo	27	17 63%	1 6%	1 6%	1 6%	3 18%					
New Hope High School	63	27 43%	1 4%	2 7%	1 4%	4 15%					
Sparkman High School	565	361 64%	31 9%	16 4%	22 6%	69 19%					
SR Butler High School	60	20 33%	1 5%	3 15%	7 35%	11 55%					
The Seldon Center	14	7 50%	0 0%	2 29%	0 0%	2 29%					

Virgil Grissom High School	461	318	69%	20	6%	27	8%	9	3%	56	18%
Madison County Totals	3,310	2,013	61%	164	8%	122	6%	147	7%	433	22%
Marshall County											
Albertville High School	222	144	65%	35	24%	6	4%	23	16%	64	44%
Arab High School	174	122	70%	20	16%	2	2%	5	4%	27	22%
Asbury High School	52	23	44%	6	26%	0	0%	5	22%	11	48%
Boaz High School	146	100	68%	30	30%	3	3%	7	7%	40	40%
Brindlee Mountain High School	75	27	36%	3	11%	1	4%	7	26%	11	41%
Douglas High School	99	49	49%	10	20%	1	2%	6	12%	17	35%
Guntersville High School	109	65	60%	12	18%	0	0%	7	11%	19	29%
Kate D Smith DAR High School	110	59	54%	15	25%	1	2%	8	14%	24	41%
Marshall County Totals	987	589	60%	131	22%	14	2%	68	12%	213	36%
Morgan County											
Albert P Brewer High School	179	83	46%	15	18%	3	4%	9	11%	27	33%
Austin High School	276	148	54%	15	10%	18	12%	15	10%	48	32%
Danville High School	72	39	54%	5	13%	5	13%	7	18%	17	44%
Decatur High School	218	116	53%	10	9%	7	6%	18	16%	35	30%
East Lawrence High School	103	46	45%	6	13%	0	0%	9	20%	15	33%
Falkville High School	45	16	36%	3	19%	1	6%	5	31%	9	56%
Hartselle High School	195	127	65%	11	9%	4	3%	10	8%	25	20%
Priceville High School	103	52	50%	6	12%	4	8%	8	15%	18	35%
West Morgan High School	85	41	48%	3	7%	4	10%	3	7%	10	24%
Morgan County Totals	1,276	668	52%	74	11%	46	7%	84	13%	204	31%
Workforce Development Region 2 Totals											
Workforce Region 2 Grand Totals	8,353	4,850	58%	588	12%	261	5%	452	9%	1,301	27%
State Totals											
State Grand Totals	43,911	23,019	52%	3,609	16%	1,370	6%	2,631	11%	7,610	33%



Source: Alabama Statewide Student Database High School Report Fall 2012

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**Summary of 2011-2012 Public High School Graduates
from Alabama Workforce Region 3
Who Were Enrolled in Alabama Public Colleges and Universities
Fall Term 2012**

High School Name	Enrollment			Remediation							
	Number of 2011-2012 High School Graduates	Number/Percent Enrolled in Alabama Public Higher Ed Fall 2012		Number/Percent of Students Enrolled in Remedial Math		Number/Percent of Students Enrolled in Remedial English		Number/Percent of Students Enrolled in Both Remedial Math and English		Number/Percent of Students Enrolled in Remedial Math and/or English	
Bibb County											
Bibb County High School	104	30 29%		4 13%		1 3%		3 10%		8 27%	
West Blocton High School	110	41 37%		11 27%		1 2%		9 22%		21 51%	
Bibb County Totals	214	71 33%		15 21%		2 3%		12 17%		29 41%	
Fayette County											
Berry High School	29	14 48%		7 50%		2 14%		3 21%		12 86%	
Fayette County High School	79	48 61%		10 21%		1 2%		4 8%		15 31%	
Hubbertville School	26	17 65%		4 24%		0 0%		1 6%		5 29%	
Fayette County Totals	134	79 59%		21 27%		3 4%		8 10%		32 41%	
Greene County											
Greene County High School	66	35 53%		8 23%		2 6%		6 17%		16 46%	
Greene County Totals	66	35 53%		8 23%		2 6%		6 17%		16 46%	
Hale County											
Akron Community School	32	20 63%		2 10%		3 15%		7 35%		12 60%	
Greensboro High School	76	34 45%		5 15%		1 3%		9 26%		15 44%	
Hale County High School	60	31 52%		6 19%		0 0%		6 19%		12 39%	
Sunshine High School	19	11 58%		4 36%		2 18%		0 0%		6 55%	
Hale County Totals	187	96 51%		17 18%		6 6%		22 23%		45 47%	
Lamar County											
Lamar County High	52	30 58%		9 30%		0 0%		6 20%		15 50%	
South Lamar School	38	26 68%		8 31%		1 4%		5 19%		14 54%	
Sulligent School	46	25 54%		5 20%		3 12%		4 16%		12 48%	
Lamar County Totals	136	81 60%		22 27%		4 5%		15 19%		41 51%	
Pickens County											
Aliceville High School	52	28 54%		3 11%		1 4%		11 39%		15 54%	
Gordo High School	84	41 49%		7 17%		1 2%		7 17%		15 37%	
Pickens County High School	45	19 42%		6 32%		1 5%		3 16%		10 53%	
Pickens County Totals	181	88 49%		16 18%		3 3%		21 24%		40 45%	
Tuscaloosa County											
Brookwood High School	171	74 43%		12 16%		6 8%		8 11%		26 35%	
Central High School	137	46 34%		14 30%		4 9%		12 26%		30 65%	
Hillcrest High School	225	154 68%		20 13%		6 4%		9 6%		35 23%	
Holt High School	75	26 35%		7 27%		1 4%		5 19%		13 50%	
Northridge High School	235	143 61%		22 15%		6 4%		16 11%		44 31%	
Northside High School	66	44 67%		6 14%		1 2%		5 11%		12 27%	
Paul W Bryant High School	175	96 55%		14 15%		8 8%		17 18%		39 41%	
Sipsey Valley High School	57	28 49%		5 18%		2 7%		2 7%		9 32%	
Tuscaloosa County High School	279	175 63%		29 17%		10 6%		10 6%		49 28%	
Tuscaloosa County Totals	1,420	786 55%		129 16%		44 6%		84 11%		257 33%	
Workforce Development Region 3 Totals											
Workforce Region 3 Grand Totals	2,338	1,236 53%		228 18%		64 5%		168 14%		460 37%	
State Totals											
State Grand Totals	43,911	23,019 52%		3,609 16%		1,370 6%		2,631 11%		7,610 33%	



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ALABAMA COMMISSION ON HIGHER EDUCATION
Summary of 2011-2012 Public High School Graduates
from Alabama Workforce Region 4
Who Were Enrolled in Alabama Public Colleges and Universities
Fall Term 2012

High School Name	Enrollment			Remediation							
	Number of 2011-2012 High School Graduates	Number/Percent Enrolled in Alabama Public Higher Ed Fall 2012		Number/Percent of Students Enrolled in Remedial Math		Number/Percent of Students Enrolled in Remedial English		Number/Percent of Students Enrolled in Both Remedial Math and English		Number/Percent of Students Enrolled in Remedial Math and/or English	
Blount County											
Appalachian School	43	21	49%	9	43%	0	0%	2	10%	11	52%
Cleveland High School	69	38	55%	4	11%	5	13%	6	16%	15	39%
Hayden High School	129	80	62%	20	25%	3	4%	11	14%	34	43%
JB Pennington High School	76	39	51%	11	28%	1	3%	2	5%	14	36%
Locust Fork High School	104	53	51%	20	38%	5	9%	4	8%	29	55%
Oneonta High School	102	64	63%	9	14%	5	8%	2	3%	16	25%
Susan Moore High School	84	34	40%	11	32%	0	0%	2	6%	13	38%
Blount County Totals	607	329	54%	84	26%	19	6%	29	9%	132	40%
Chilton County											
Chilton County High School	170	83	49%	10	12%	4	5%	13	16%	27	33%
Isabella High School	47	16	34%	1	6%	2	13%	2	13%	5	31%
Jemison High School	104	50	48%	3	6%	5	10%	5	10%	13	26%
Maplesville High School	42	25	60%	7	28%	0	0%	5	20%	12	48%
Thorsby High School	44	16	36%	4	25%	0	0%	3	19%	7	44%
Verbena High School	27	8	30%	2	25%	1	13%	2	25%	5	63%
Chilton County Totals	434	198	46%	27	14%	12	6%	30	15%	69	35%
Jefferson County											
Bessemer City High School	160	62	39%	13	21%	6	10%	14	23%	33	53%
Center Point High School	158	66	42%	14	21%	6	9%	14	21%	34	52%
Clay-Chalkville High School	255	128	50%	28	22%	4	3%	11	9%	43	34%
Corner High School	119	59	50%	14	24%	3	5%	5	8%	22	37%
Fairfield High Preparatory School	119	54	45%	14	26%	0	0%	18	33%	32	59%
Fultondale High School	42	18	43%	4	22%	1	6%	3	17%	8	44%
Gardendale High School	215	128	60%	28	22%	5	4%	15	12%	48	38%
George Washington Carver High School	173	52	30%	14	27%	6	12%	10	19%	30	58%
Hewitt-Trussville High School	271	170	63%	28	16%	6	4%	17	10%	51	30%
Homewood High School	206	124	60%	10	8%	6	5%	6	5%	22	18%
Hoover High School	590	384	65%	25	7%	17	4%	17	4%	59	15%
Hueytown High School	224	122	54%	24	20%	5	4%	21	17%	50	41%
Huffman High School-Magnet	195	73	37%	14	19%	7	10%	26	36%	47	64%
Jackson-Olin High School	177	61	34%	16	26%	4	7%	12	20%	32	52%
Leeds High School	78	28	36%	4	14%	4	14%	2	7%	10	36%
McAdory High School	161	87	54%	17	20%	7	8%	9	10%	33	38%
Midfield High School	70	38	54%	9	24%	7	18%	10	26%	26	68%
Minor High School	261	108	41%	26	24%	13	12%	20	19%	59	55%
Mortimer Jordan High School	167	92	55%	19	21%	3	3%	11	12%	33	36%
Mountain Brook High School	325	171	53%	4	2%	0	0%	0	0%	4	2%
Oak Grove High School	101	51	50%	13	25%	2	4%	13	25%	28	55%
Parker High School	144	55	38%	18	33%	9	16%	8	15%	35	64%
Pinson Valley High School	159	84	53%	23	27%	3	4%	7	8%	33	39%
Pleasant Grove High School	129	77	60%	11	14%	8	10%	14	18%	33	43%
Ramsay High School	199	132	66%	36	27%	8	6%	8	6%	52	39%
Shades Valley High School	275	147	53%	21	14%	5	3%	9	6%	35	24%
Tarrant High School	67	24	36%	4	17%	5	21%	7	29%	16	67%
Vestavia Hills High School	397	288	73%	9	3%	6	2%	5	2%	20	7%
Wenonah High School	139	63	45%	14	22%	6	10%	23	37%	43	68%
Woodlawn High School-Magnet	167	41	25%	8	20%	5	12%	17	41%	30	73%
Jefferson County Totals	5,743	2,987	52%	482	16%	167	6%	352	12%	1,001	34%
Shelby County											
Calera High	95	50	53%	6	12%	3	6%	6	12%	15	30%
Chelsea High School	208	113	54%	17	15%	7	6%	9	8%	33	29%
Montevallo High School	71	35	49%	6	17%	0	0%	3	9%	9	26%
Oak Mountain High School	411	309	75%	23	7%	6	2%	7	2%	36	12%
Pelham High School	357	229	64%	34	15%	12	5%	15	7%	61	27%
Shelby County High School	140	61	44%	8	13%	3	5%	8	13%	19	31%

Spain Park High School	348	217	62%	12	6%	10	5%	10	5%	32	15%
Thompson High School	366	217	59%	20	9%	15	7%	17	8%	52	24%
Vincent Middle High School	58	32	55%	5	16%	5	16%	4	13%	14	44%
Shelby County Totals	2,054	1,263	61%	131	10%	61	5%	79	6%	271	21%
St. Clair County											
Ashville High School	74	30	41%	9	30%	4	13%	2	7%	15	50%
Moody High School	145	61	42%	15	25%	7	11%	3	5%	25	41%
Pell City High School	255	119	47%	22	18%	8	7%	17	14%	47	39%
Ragland High School	32	13	41%	4	31%	1	8%	2	15%	7	54%
Saint Clair County High School	109	58	53%	14	24%	2	3%	6	10%	22	38%
Springville High School	148	76	51%	13	17%	1	1%	10	13%	24	32%
St. Clair County Totals	763	357	47%	77	22%	23	6%	40	11%	140	39%
Walker County											
Carbon Hill High School	75	43	57%	11	26%	3	7%	7	16%	21	49%
Cordova High School	85	33	39%	8	24%	3	9%	7	21%	18	55%
Curry High School	137	67	49%	21	31%	2	3%	8	12%	31	46%
Dora High School	115	51	44%	13	25%	3	6%	17	33%	33	65%
Oakman High School	49	27	55%	7	26%	3	11%	3	11%	13	48%
Parrish High School	29	17	59%	6	35%	3	18%	6	35%	15	88%
Walker High School	151	98	65%	12	12%	11	11%	9	9%	32	33%
Walker County Totals	641	336	52%	78	23%	28	8%	57	17%	163	49%
Workforce Development Region 4 Totals											
Workforce Region 4 Grand Totals	10,242	5,470	53%	879	16%	310	6%	587	11%	1,776	32%
State Totals											
State Grand Totals	43,911	23,019	52%	3,609	16%	1,370	6%	2,631	11%	7,610	33%



Source: Alabama Statewide Student Database High School Report Fall 2012

Note: Additional Remedial Reports can be found online at www.ache.alabama.gov/Remedial

ALABAMA COMMISSION ON HIGHER EDUCATION
Summary of 2011-2012 Public High School Graduates
from Alabama Workforce Region 5
Who Were Enrolled in Alabama Public Colleges and Universities
Fall Term 2012

High School Name	Enrollment			Remediation						
	Number of 2011-2012 High School Graduates	Number/Percent Enrolled in Alabama Public Higher Ed Fall 2012	Number/Percent of Students Enrolled in Remedial Math	Number/Percent of Students Enrolled in Remedial English	Number/Percent of Students Enrolled in Both Remedial Math and English	Number/Percent of Students Enrolled in Remedial Math and/or English				
Calhoun County										
Alexandria High School	104	70 67%	14 20%	0 0%	6 9%	20 29%				
Anniston High School	123	50 41%	16 32%	5 10%	9 18%	30 60%				
Jacksonville High School	100	63 63%	9 14%	1 2%	3 5%	13 21%				
Ohatchee High School	54	30 56%	5 17%	0 0%	2 7%	7 23%				
Oxford High School	275	169 61%	23 14%	5 3%	11 7%	39 23%				
Piedmont High School	81	50 62%	8 16%	1 2%	1 2%	10 20%				
Pleasant Valley High School	75	35 47%	4 11%	1 3%	4 11%	9 26%				
Saks High School	95	58 61%	13 22%	5 9%	5 9%	23 40%				
Weaver High School	57	29 51%	1 3%	1 3%	2 7%	4 14%				
Wellborn High School	75	26 35%	4 15%	1 4%	0 0%	5 19%				
White Plains High School	93	57 61%	3 5%	4 7%	3 5%	10 18%				
Calhoun County Totals	1,132	637 56%	100 16%	24 4%	46 7%	170 27%				
Cherokee County										
Cedar Bluff High School	39	12 31%	3 25%	0 0%	2 17%	5 42%				
Cherokee County High School	72	41 57%	11 27%	0 0%	4 10%	15 37%				
Gaylesville High School	25	10 40%	3 30%	0 0%	1 10%	4 40%				
Sand Rock High School	46	34 74%	3 9%	0 0%	1 3%	4 12%				
Spring Garden High School	39	24 62%	6 25%	2 8%	1 4%	9 38%				
Cherokee County Totals	221	121 55%	26 21%	2 2%	9 7%	37 31%				
Clay County										
Clay County High School	74	44 59%	7 16%	3 7%	5 11%	15 34%				
Lineville High School	56	33 59%	2 6%	7 21%	3 9%	12 36%				
Clay County Totals	130	77 59%	9 12%	10 13%	8 10%	27 35%				
Cleburne County										
Cleburne County High School	121	50 41%	8 16%	1 2%	2 4%	11 22%				
Ranburne High School	60	18 30%	2 11%	0 0%	2 11%	4 22%				
Cleburne County Totals	181	68 38%	10 15%	1 1%	4 6%	15 22%				
Coosa County										
Central High School	72	26 36%	7 27%	2 8%	9 35%	18 69%				
Coosa County Totals	72	26 36%	7 27%	2 8%	9 35%	18 69%				
Etowah County										
Etowah High School	127	60 47%	12 20%	1 2%	12 20%	25 42%				
Gadsden City High School	272	134 49%	28 21%	9 7%	13 10%	50 37%				
Gaston High School	31	18 58%	3 17%	1 6%	2 11%	6 33%				
Glencoe High School	79	41 52%	8 20%	2 5%	2 5%	12 29%				
Hokes Bluff High School	92	60 65%	9 15%	5 8%	5 8%	19 32%				
PASE High School	25	5 20%	0 0%	0 0%	0 0%	0 0%				
Sardis High School	94	53 56%	7 13%	1 2%	8 15%	16 30%				
Southside High School	155	95 61%	20 21%	2 2%	4 4%	26 27%				
West End High School	56	29 52%	6 21%	0 0%	2 7%	8 28%				
Etowah County Totals	931	495 53%	93 19%	21 4%	48 10%	162 33%				
Randolph County										
Handley High School	96	67 70%	9 13%	11 16%	7 10%	27 40%				
Randolph County High School	43	24 56%	4 17%	1 4%	6 25%	11 46%				
Wadley High School	27	20 74%	5 25%	1 5%	4 20%	10 50%				
Woodland High School	56	29 52%	6 21%	4 14%	3 10%	13 45%				
Randolph County Totals	222	140 63%	24 17%	17 12%	20 14%	61 44%				
Talladega County										
BB Comer Memorial High School	61	34 56%	4 12%	2 6%	3 9%	9 26%				
Childersburg High School	82	43 52%	7 16%	7 16%	2 5%	16 37%				
Fayetteville High School	40	19 48%	5 26%	1 5%	1 5%	7 37%				
Lincoln High School	115	58 50%	4 7%	8 14%	5 9%	17 29%				

Munford High School	112	59	53%	11	19%	1	2%	6	10%	18	31%
Sylacauga High School	135	79	59%	10	13%	3	4%	6	8%	19	24%
Talladega County Central High	24	5	21%	0	0%	1	20%	1	20%	2	40%
Talladega High School	147	74	50%	16	22%	9	12%	10	14%	35	47%
Winterboro High School	43	21	49%	7	33%	0	0%	1	5%	8	38%
Talladega County Totals	759	392	52%	64	16%	32	8%	35	9%	131	33%
Tallapoosa County											
Benjamin Russell High School	223	129	58%	20	16%	11	9%	14	11%	45	35%
Dadeville High School	100	54	54%	8	15%	9	17%	8	15%	25	46%
Horseshoe Bend High School	53	30	57%	6	20%	1	3%	1	3%	8	27%
Reeltown High School	40	20	50%	4	20%	3	15%	0	0%	7	35%
Tallapoosa Co. Alternative School	1	0	0%	0	0%	0	0%	0	0%	0	0%
Tallapoosa County Totals	417	233	56%	38	16%	24	10%	23	10%	85	36%
Workforce Development Region 5 Totals											
Workforce Region 5 Grand Totals	4,065	2,189	54%	371	17%	133	6%	202	9%	706	32%
State Totals											
State Grand Totals	43,911	23,019	52%	3,609	16%	1,370	6%	2,631	11%	7,610	33%



Source: Alabama Statewide Student Database High School Report Fall 2012

Note: Additional Remedial Reports can be found online at www.ache.alabama.gov/Remedial

ALABAMA COMMISSION ON HIGHER EDUCATION
Summary of 2011-2012 Public High School Graduates
from Alabama Workforce Region 6
Who Were Enrolled in Alabama Public Colleges and Universities
Fall Term 2012

High School Name	Enrollment			Remediation								
	Number of 2011-2012 High School Graduates	Number/Percent Enrolled in Alabama Public Higher Ed Fall 2012	Number/Percent of Students Enrolled in Remedial Math	Number/Percent of Students Enrolled in Remedial English	Number/Percent of Students Enrolled in Both Remedial Math and English	Number/Percent of Students Enrolled in Remedial Math and/or English	Number/Percent of Students Enrolled in Remedial Math and/or English	Number/Percent of Students Enrolled in Remedial Math and/or English	Number/Percent of Students Enrolled in Remedial Math and/or English	Number/Percent of Students Enrolled in Remedial Math and/or English	Number/Percent of Students Enrolled in Remedial Math and/or English	
Dallas County												
Dallas County High School	114	59 52%	16 27%	3 5%	4 7%	23 39%						
Keith Middle-High School	31	23 74%	7 30%	1 4%	0 0%	8 35%						
Selma High School	178	110 62%	13 12%	3 3%	19 17%	35 32%						
Southside High School	80	46 58%	9 20%	4 9%	5 11%	18 39%						
Dallas County Totals	403	238 59%	45 19%	11 5%	28 12%	84 35%						
Marengo County												
Amelia L. Johnson High School	20	8 40%	4 50%	2 25%	0 0%	6 75%						
Demopolis High School	182	95 52%	19 20%	9 9%	7 7%	35 37%						
John Essex High School	6	1 17%	0 0%	0 0%	0 0%	0 0%						
Linden High School	36	10 28%	2 20%	1 10%	1 10%	4 40%						
Marengo High School	21	10 48%	4 40%	1 10%	1 10%	6 60%						
Sweet Water High School	53	35 66%	6 17%	4 11%	3 9%	13 37%						
Marengo County Totals	318	159 50%	35 22%	17 11%	12 8%	64 40%						
Perry County												
Marion High School	69	40 58%	5 13%	3 8%	11 28%	19 48%						
Robert C Hatch High School	58	33 57%	3 9%	4 12%	11 33%	18 55%						
Perry County Totals	127	73 57%	8 11%	7 10%	22 30%	37 51%						
Sumter County												
Sumter Central High School	162	56 35%	18 32%	6 11%	9 16%	33 59%						
Sumter County Totals	162	56 35%	18 32%	6 11%	9 16%	33 59%						
Wilcox County												
Wilcox Central High School	119	64 54%	14 22%	4 6%	19 30%	37 58%						
Wilcox County Totals	119	64 54%	14 22%	4 6%	19 30%	37 58%						
Workforce Development Region 6 Totals												
Workforce Region 6 Grand Totals	1,129	590 52%	120 20%	45 8%	90 15%	255 43%						
State Totals												
State Grand Totals	43,911	23,019 52%	3,609 16%	1,370 6%	2,631 11%	7,610 33%						



Source: Alabama Statewide Student Database High School Report Fall 2012

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ALABAMA COMMISSION ON HIGHER EDUCATION
Summary of 2011-2012 Public High School Graduates
from Alabama Workforce Region 7
Who Were Enrolled in Alabama Public Colleges and Universities
Fall Term 2012

High School Name	Enrollment				Remediation						
	Number of 2011-2012 High School Graduates	Number/Percent Enrolled in Alabama Public Higher Ed Fall 2012		Number/Percent of Students Enrolled in Remedial Math		Number/Percent of Students Enrolled in Remedial English		Number/Percent of Students Enrolled in Both Remedial Math and English		Number/Percent of Students Enrolled in Remedial Math and/or English	
Autauga County											
Autaugaville School	21	9	43%	0	0%	5	56%	0	0%	5	56%
Billingsley High School	54	20	37%	2	10%	1	5%	2	10%	5	25%
Marbury High School	115	41	36%	6	15%	1	2%	6	15%	13	32%
Prattville High School	425	222	52%	32	14%	4	2%	15	7%	51	23%
Autauga County Totals	615	292	47%	40	14%	11	4%	23	8%	74	25%
Butler County											
Georgiana School	34	17	50%	1	6%	1	6%	5	29%	7	41%
Greenville High School	132	65	49%	27	42%	4	6%	9	14%	40	62%
McKenzie High School	23	10	43%	6	60%	0	0%	0	0%	6	60%
Butler County Totals	189	92	49%	34	37%	5	5%	14	15%	53	58%
Crenshaw County											
Brantley High School	44	30	68%	8	27%	2	7%	9	30%	19	63%
Highland Home School	44	20	45%	7	35%	1	5%	5	25%	13	65%
Luverne High School	71	38	54%	7	18%	2	5%	10	26%	19	50%
Crenshaw County Totals	159	88	55%	22	25%	5	6%	24	27%	51	58%
Elmore County											
Elmore County High School	119	39	33%	7	18%	1	3%	1	3%	9	23%
Holtville High School	87	33	38%	2	6%	4	12%	4	12%	10	30%
Stanhope Elmore High School	237	102	43%	9	9%	3	3%	12	12%	24	24%
Tallassee High School	113	47	42%	9	19%	1	2%	7	15%	17	36%
Wetumpka High School	223	83	37%	16	19%	1	1%	8	10%	25	30%
Elmore County Totals	779	304	39%	43	14%	10	3%	32	11%	85	28%
Lowndes County											
Calhoun High School	51	18	35%	5	28%	3	17%	1	6%	9	50%
Central High School	40	21	53%	3	14%	3	14%	5	24%	11	52%
Lowndes County Totals	91	39	43%	8	21%	6	15%	6	15%	20	51%
Montgomery County											
Booker T Washington Magnet	105	82	78%	11	13%	0	0%	1	1%	12	15%
Brewbaker Technology Magnet	118	84	71%	8	10%	2	2%	1	1%	11	13%
Carver Senior High School	210	68	32%	13	19%	9	13%	12	18%	34	50%
Jefferson Davis High School	308	110	36%	29	26%	16	15%	16	15%	61	55%
Lanier Senior High School	183	60	33%	5	8%	9	15%	13	22%	27	45%
Lee High School	310	94	30%	15	16%	16	17%	4	4%	35	37%
Loveless Academic Magnet Program	106	73	69%	0	0%	0	0%	0	0%	0	0%
Montgomery County Totals	1,340	571	43%	81	14%	52	9%	47	8%	180	32%
Workforce Development Region 7 Totals											
Workforce Region 7 Grand Totals	3,173	1,386	44%	228	16%	89	6%	146	11%	463	33%
State Totals											
State Grand Totals	43,911	23,019	52%	3,609	16%	1,370	6%	2,631	11%	7,610	33%



Source: Alabama Statewide Student Database High School Report Fall 2012
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ALABAMA COMMISSION ON HIGHER EDUCATION
Summary of 2011-2012 Public High School Graduates
from Alabama Workforce Region 8
Who Were Enrolled in Alabama Public Colleges and Universities
Fall Term 2012

High School Name	Enrollment			Remediation								
	Number of 2011-2012 High School Graduates	Number/Percent Enrolled in Alabama Public Higher Ed Fall 2012	Number/Percent of Students Enrolled in Remedial Math	Number/Percent of Students Enrolled in Remedial English	Number/Percent of Students Enrolled in Both Remedial Math and English	Number/Percent of Students Enrolled in Remedial Math and/or English	Number/Percent of Students Enrolled in Remedial Math and/or English	Number/Percent of Students Enrolled in Remedial Math and/or English	Number/Percent of Students Enrolled in Remedial Math and/or English	Number/Percent of Students Enrolled in Remedial Math and/or English	Number/Percent of Students Enrolled in Remedial Math and/or English	
Bullock County												
Bullock County High School	120	41 34%	13 32%	4 10%	5 12%	22 54%						
Bullock County Totals	120	41 34%	13 32%	4 10%	5 12%	22 54%						
Chambers County												
Lafayette High School	62	28 45%	6 21%	3 11%	10 36%	19 68%						
Lanett Senior High School	39	23 59%	8 35%	4 17%	2 9%	14 61%						
Valley High School	168	90 54%	18 20%	13 14%	13 14%	44 49%						
Chambers County Totals	269	141 52%	32 23%	20 14%	25 18%	77 55%						
Lee County												
Auburn High School	368	225 61%	18 8%	13 6%	12 5%	43 19%						
Beauregard High School	117	61 52%	12 20%	1 2%	10 16%	23 38%						
Beulah High School	112	53 47%	11 21%	4 8%	5 9%	20 38%						
Loachapoka High School	42	18 43%	4 22%	3 17%	5 28%	12 67%						
Opelika High School	258	160 62%	16 10%	15 9%	32 20%	63 39%						
Smiths Station High School	407	160 39%	32 20%	5 3%	37 23%	74 46%						
Lee County Totals	1,304	677 52%	93 14%	41 6%	101 15%	235 35%						
Macon County												
Booker T Washington High	155	63 41%	17 27%	9 14%	13 21%	39 62%						
Notasulga High School	36	16 44%	6 38%	2 13%	3 19%	11 69%						
Macon County Totals	191	79 41%	23 29%	11 14%	16 20%	50 63%						
Russell County												
Central High School	381	156 41%	39 25%	7 4%	42 27%	88 56%						
Russell County High School	182	59 32%	8 14%	3 5%	16 27%	27 46%						
Russell County Totals	563	215 38%	47 22%	10 5%	58 27%	115 53%						
Workforce Development Region 8 Totals												
Workforce Region 8 Grand Totals	2,447	1,153 47%	208 18%	86 7%	205 18%	499 43%						
State Totals												
State Grand Totals	43,911	23,019 52%	3,609 16%	1,370 6%	2,631 11%	7,610 33%						



Source: Alabama Statewide Student Database High School Report Fall 2012

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ALABAMA COMMISSION ON HIGHER EDUCATION
Summary of 2011-2012 Public High School Graduates
from Alabama Workforce Region 9
Who Were Enrolled in Alabama Public Colleges and Universities
Fall Term 2012

High School Name	Enrollment			Remediation							
	Number of 2011-2012 High School Graduates	Number/Percent Enrolled in Alabama Public Higher Ed Fall 2012	Number/Percent of Students Enrolled in Remedial Math	Number/Percent of Students Enrolled in Remedial English	Number/Percent of Students Enrolled in Both Remedial Math and English	Number/Percent of Students Enrolled in Remedial Math and/or English	Number/Percent of Students Enrolled in Remedial Math and/or English	Number/Percent of Students Enrolled in Remedial Math and/or English	Number/Percent of Students Enrolled in Remedial Math and/or English	Number/Percent of Students Enrolled in Remedial Math and/or English	Number/Percent of Students Enrolled in Remedial Math and/or English
Baldwin County											
Baldwin County High School	171	84 49%	4 5%	5 6%	8 10%	17 20%					
Daphne High School	209	100 48%	10 10%	5 5%	4 4%	19 19%					
Fairhope High School	273	142 52%	7 5%	4 3%	3 2%	14 10%					
Foley High School	241	81 34%	10 12%	4 5%	5 6%	19 23%					
Gulf Shores High School	134	78 58%	5 6%	3 4%	4 5%	12 15%					
Robertsdale High School	216	83 38%	5 6%	1 1%	4 5%	10 12%					
Spanish Fort High School	192	111 58%	6 5%	4 4%	4 4%	14 13%					
Baldwin County Totals	1,436	679 47%	47 7%	26 4%	32 5%	105 15%					
Choctaw County											
Choctaw County High School	48	25 52%	3 12%	5 20%	5 20%	13 52%					
Southern Choctaw High School	51	29 57%	7 24%	2 7%	2 7%	11 38%					
Choctaw County Totals	99	54 55%	10 19%	7 13%	7 13%	24 44%					
Clarke County											
Clarke County High School	68	43 63%	9 21%	4 9%	10 23%	23 53%					
Jackson High School	123	66 54%	11 17%	3 5%	11 17%	25 38%					
Thomasville High School	112	65 58%	8 12%	7 11%	7 11%	22 34%					
Clarke County Totals	303	174 57%	28 16%	14 8%	28 16%	70 40%					
Conecuh County											
Hillcrest High School	113	57 50%	12 21%	2 4%	16 28%	30 53%					
Conecuh County Totals	113	57 50%	12 21%	2 4%	16 28%	30 53%					
Escambia County											
Escambia County High School	90	50 56%	5 10%	10 20%	6 12%	21 42%					
Flomaton High School	65	43 66%	10 23%	3 7%	5 12%	18 42%					
TR Miller High School	83	57 69%	11 19%	4 7%	8 14%	23 40%					
W S Neal High School	89	61 69%	8 13%	2 3%	21 34%	31 51%					
Escambia County Totals	327	211 65%	34 16%	19 9%	40 19%	93 44%					
Mobile County											
Alma Bryant High School	293	84 29%	14 17%	5 6%	7 8%	26 31%					
Augusta Evans School	32	0 0%	0 0%	0 0%	0 0%	0 0%					
Baker High School	490	248 51%	30 12%	10 4%	19 8%	59 24%					
Ben C Rain High School	150	55 37%	10 18%	5 9%	17 31%	32 58%					
CF Vigor High School	187	65 35%	12 18%	4 6%	21 32%	37 57%					
Citronelle High School	148	48 32%	6 13%	3 6%	5 10%	14 29%					
Continuous Learning Center	1	0 0%	0 0%	0 0%	0 0%	0 0%					
Evening Educational Options	7	0 0%	0 0%	0 0%	0 0%	0 0%					
John L Leflore Magnet School	216	114 53%	18 16%	14 12%	14 12%	46 40%					
Lillie B Williamson High School	172	76 44%	11 14%	12 16%	28 37%	51 67%					
Mary G Montgomery High School	361	135 37%	21 16%	8 6%	9 7%	38 28%					
Mattie T Blount High School	221	98 44%	15 15%	9 9%	27 28%	51 52%					
Murphy High School	463	237 51%	22 9%	14 6%	27 11%	63 27%					
Phase II	14	2 14%	0 0%	0 0%	0 0%	0 0%					
Saraland High School	130	52 40%	3 6%	3 6%	5 10%	11 21%					
Satsuma High School	130	62 48%	4 6%	2 3%	6 10%	12 19%					
Theodore High School	343	123 36%	19 15%	4 3%	8 7%	31 25%					
WP Davidson High School	302	163 54%	17 10%	10 6%	23 14%	50 31%					
Mobile County Totals	3,660	1,562 43%	202 13%	103 7%	216 14%	521 33%					
Monroe County											
Excel High School	63	36 57%	1 3%	2 6%	4 11%	7 19%					
J F Shields High School	32	15 47%	0 0%	1 7%	5 33%	6 40%					
J U Blacksher School	53	29 55%	4 14%	1 3%	7 24%	12 41%					
Monroe County High School	117	68 58%	9 13%	3 4%	12 18%	24 35%					
Monroe County Totals	265	148 56%	14 9%	7 5%	28 19%	49 33%					

Washington County											
Fruitdale High School	39	11	28%	2	18%	0	0%	2	18%	4	36%
Leroy High School	70	42	60%	6	14%	4	10%	8	19%	18	43%
McIntosh High School	33	15	45%	0	0%	5	33%	1	7%	6	40%
Millry High School	46	22	48%	3	14%	3	14%	3	14%	9	41%
Washington County High School	59	27	46%	2	7%	1	4%	2	7%	5	19%
Washington County Totals	247	117	47%	13	11%	13	11%	16	14%	42	36%
Workforce Development Region 9 Totals											
Workforce Region 9 Grand Totals	6,450	3,002	47%	360	12%	191	6%	383	13%	934	31%
State Totals											
State Grand Totals	43,911	23,019	52%	3,609	16%	1,370	6%	2,631	11%	7,610	33%



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ALABAMA COMMISSION ON HIGHER EDUCATION
Summary of 2011-2012 Public High School Graduates
from Alabama Workforce Region 10
Who Were Enrolled in Alabama Public Colleges and Universities
Fall Term 2012

High School Name	Enrollment			Remediation							
	Number of 2011-2012 High School Graduates	Number/Percent Enrolled in Alabama Public Higher Ed Fall 2012		Number/Percent of Students Enrolled in Remedial Math		Number/Percent of Students Enrolled in Remedial English		Number/Percent of Students Enrolled in Both Remedial Math and English		Number/Percent of Students Enrolled in Remedial Math and/or English	
Barbour County											
Barbour County High School	53	20	38%	3	15%	1	5%	9	45%	13	65%
Eufaula High School	180	100	56%	15	15%	9	9%	9	9%	33	33%
Barbour County Totals	233	120	52%	18	15%	10	8%	18	15%	46	38%
Coffee County											
Elba High School	45	22	49%	7	32%	0	0%	3	14%	10	45%
Enterprise High School	413	209	51%	33	16%	17	8%	19	9%	69	33%
Kinston School	41	26	63%	5	19%	0	0%	8	31%	13	50%
New Brockton High School	56	30	54%	8	27%	3	10%	6	20%	17	57%
Zion Chapel High School	56	24	43%	6	25%	0	0%	0	0%	6	25%
Coffee County Totals	611	311	51%	59	19%	20	6%	36	12%	115	37%
Covington County											
Andalusia High School	84	54	64%	10	19%	2	4%	7	13%	19	35%
Floralia High School	26	6	23%	3	50%	0	0%	1	17%	4	67%
Opp High School	91	59	65%	15	25%	2	3%	17	29%	34	58%
Pleasant Home School	45	25	56%	3	12%	2	8%	0	0%	5	20%
Red Level High School	49	28	57%	10	36%	2	7%	3	11%	15	54%
Straughn High School	69	32	46%	6	19%	1	3%	7	22%	14	44%
Covington County Totals	364	204	56%	47	23%	9	4%	35	17%	91	45%
Dale County											
Ariton School	40	28	70%	9	32%	2	7%	3	11%	14	50%
Carroll High School	149	80	54%	18	23%	6	8%	9	11%	33	41%
Dale County High School	78	34	44%	7	21%	6	18%	6	18%	19	56%
Daleville High School	72	26	36%	5	19%	2	8%	1	4%	8	31%
George W Long High School	54	30	56%	2	7%	5	17%	5	17%	12	40%
Dale County Totals	393	198	50%	41	21%	21	11%	24	12%	86	43%
Geneva County											
Geneva County High School	35	19	54%	9	47%	1	5%	4	21%	14	74%
Geneva High School	86	39	45%	6	15%	5	13%	5	13%	16	41%
Samson High School	50	28	56%	2	7%	0	0%	7	25%	9	32%
Slomb High School	85	44	52%	3	7%	2	5%	7	16%	12	27%
Geneva County Totals	256	130	51%	20	15%	8	6%	23	18%	51	39%
Henry County											
Abbeville High School	66	35	53%	3	9%	3	9%	6	17%	12	34%
Headland High School	100	58	58%	14	24%	3	5%	8	14%	25	43%
Henry County Totals	166	93	56%	17	18%	6	6%	14	15%	37	40%
Houston County											
Ashford High School	110	43	39%	13	30%	4	9%	3	7%	20	47%
Cottonwood High School	52	24	46%	7	29%	1	4%	3	13%	11	46%
Dothan High School	225	111	49%	26	23%	7	6%	23	21%	56	50%
Houston County High School	64	30	47%	9	30%	1	3%	7	23%	17	57%
Northview High School	251	137	55%	26	19%	11	8%	16	12%	53	39%
Rehobeth High School	124	62	50%	17	27%	3	5%	11	18%	31	50%
Wicksburg High School	73	41	56%	8	20%	3	7%	4	10%	15	37%
Houston County Totals	899	448	50%	106	24%	30	7%	67	15%	203	45%
Pike County											
Charles Henderson High School	109	67	61%	18	27%	5	7%	8	12%	31	46%
Goshen High School	49	28	57%	11	39%	3	11%	4	14%	18	64%
Pike County High School	73	28	38%	6	21%	0	0%	0	0%	6	21%
Pike County Totals	231	123	53%	35	28%	8	7%	12	10%	55	45%
Workforce Development Region 10 Totals											
Workforce Region 10 Grand Totals	3,153	1,627	52%	343	21%	112	7%	229	14%	684	42%
State Totals											
State Grand Totals	43,911	23,019	52%	3,609	16%	1,370	6%	2,631	11%	7,610	33%



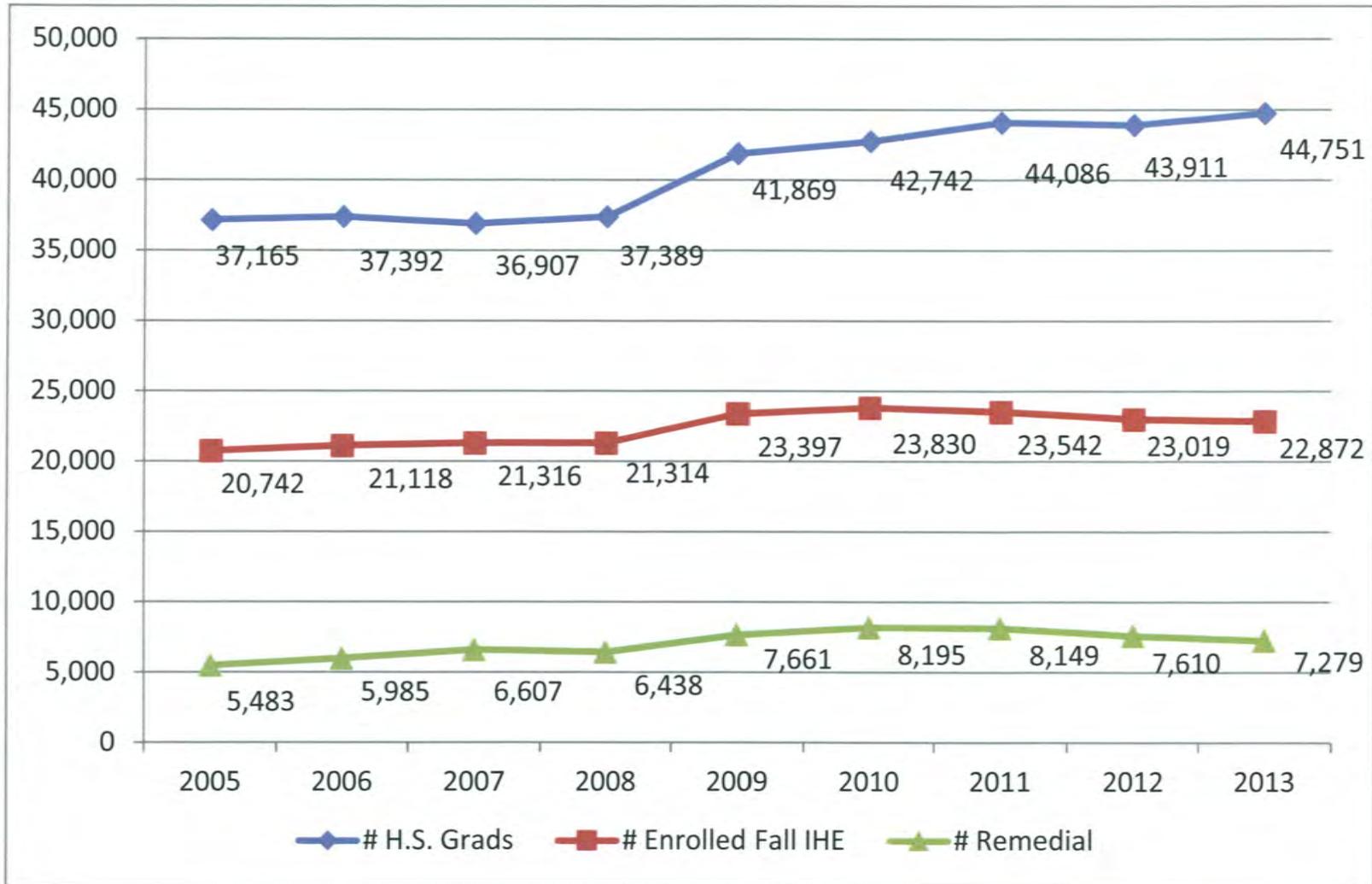
Source: Alabama Statewide Student Database High School Report Fall 2012

Note: Additional Remedial Reports can be found online at www.ache.alabama.gov/Remedial

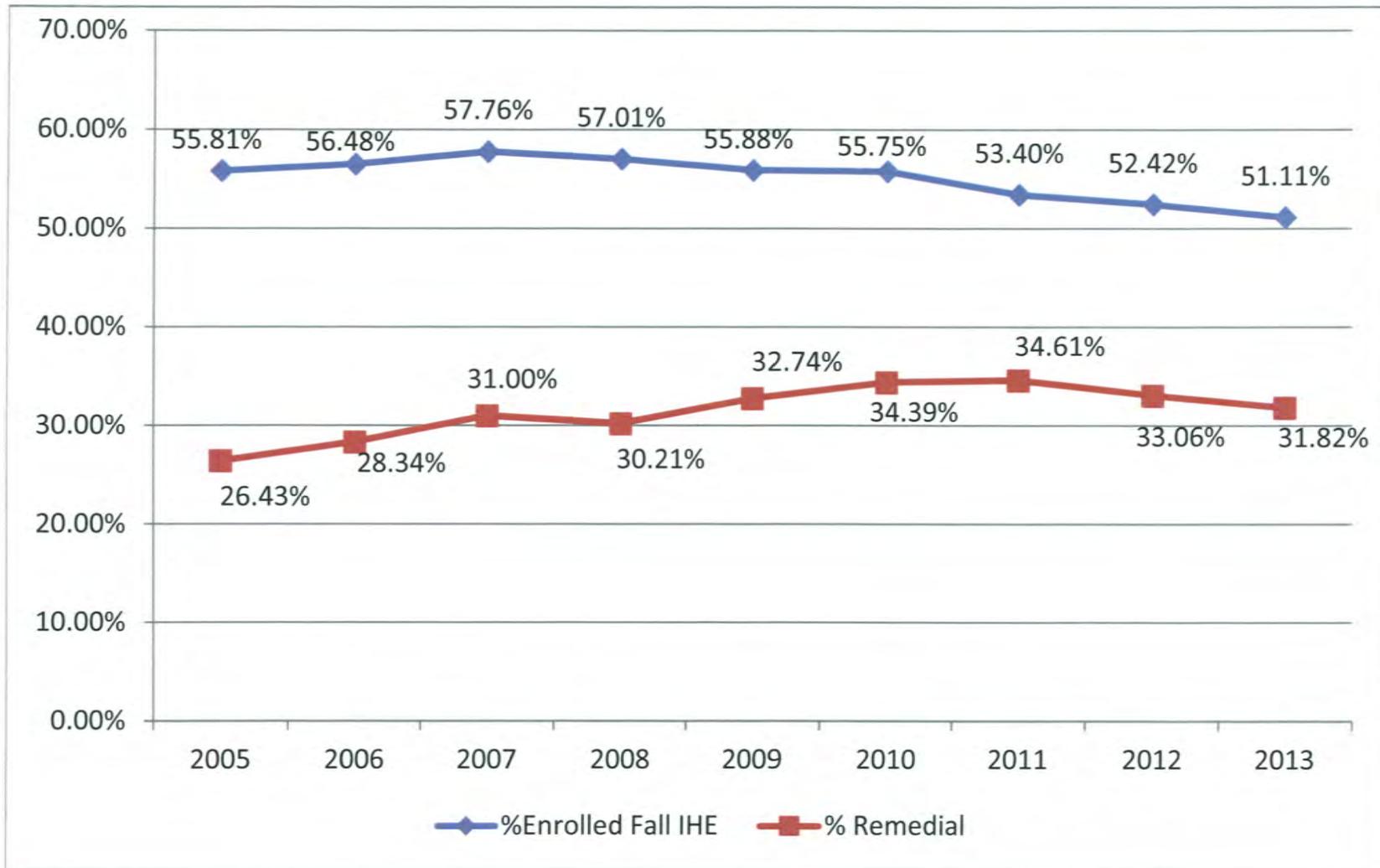
Appendix K

*High School Graduation (by number and percentages)
Enrolled in Higher Education Needing Remedial Training
2005-2013*

**Historical Summary of Number of Alabama Public High School Graduates
Who Enrolled in Alabama Public Two-year and Four-year Institutions the following Fall Term
and those who Enrolled in Remedial Math and/or English that Fall Term**



**Historical Summary of Percentage of Alabama Public High School Graduates
Who Enrolled in Alabama Public 2-year and 4-year Institutions the following Fall Term
and those who Enrolled in Remedial Math and/or English that Fall Term**



Appendix L

PK-20 Pipe Line and Bundle

PK-20 Initiative

The purpose of the PK-20 Initiative is to coordinate the human and fiscal resources on all levels of education with participation by external partners that could include the governor, legislative members, education representatives from the public and higher education private not-for-profit sectors, parents, and business/industry interests.

This type of coordinated partnership, as represented by a PK-20 Council, will allow an emphasis on preparing children to become successful students at all levels of education and exit the system prepared for the workplace.

This effort needs the support of all levels of government, business/industry and education to be successful and must be incorporated at a state policy level. The PK-20 Council is necessary to lead in an effort to integrate all levels of education in order to obtain a successful end result. This would allow Alabama to expand its role in the competitive international arena. The Council should reflect a cross section of partners, who can make decisions to move their component of the responsibility forward.

Alabama is one of eight states that does not have a coordinated statewide policy to deal with support for students within our educational systems. While there are pockets of success, far too many areas are underserved. A PK-20 system would help the entire state in participating and receiving all educational opportunities.

Recognizing Alabama's educational structure and partnerships with business/industry, it would be best to have a gubernatorial executive order establishing the PK-20 Council.

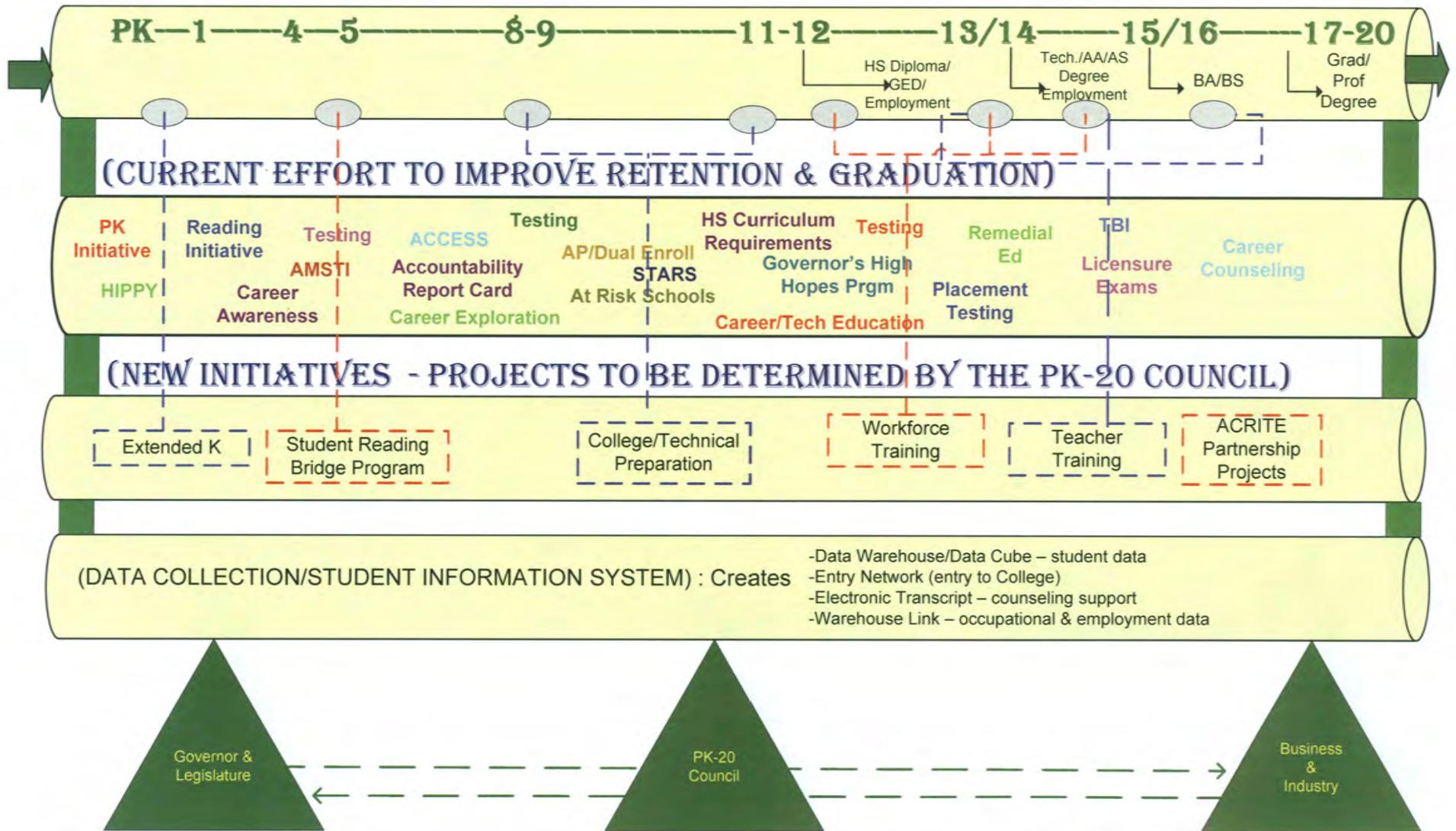
By building collaborative relationships on all levels through discussion on common areas of interest and concern, the state will be able to use its many, but sometimes limited resources to determine an action plan for collaborative activities. This plan will provide recommendations to solve issues and problems, as well as to format opportunities for educational and economic development advancement.

Alabama has been recognized nationally in pre-kindergarten preparation, reading programs, and its total system student data base. For example, the student data base is an important tool for the PK-20 system. The student data can be utilized to identify areas of weakness, strength, and opportunity in serving students if utilized in the decision making process. With 6.5 million student records, Alabama has a clear picture of its present public educational system.

As stated by the Consortium for Public Research in Education, "the time has come to end the long history in American education (and Alabama) of segments acting independently and at cross purposes from one another."

The adoption of the PK-20 Initiative will meet that need.

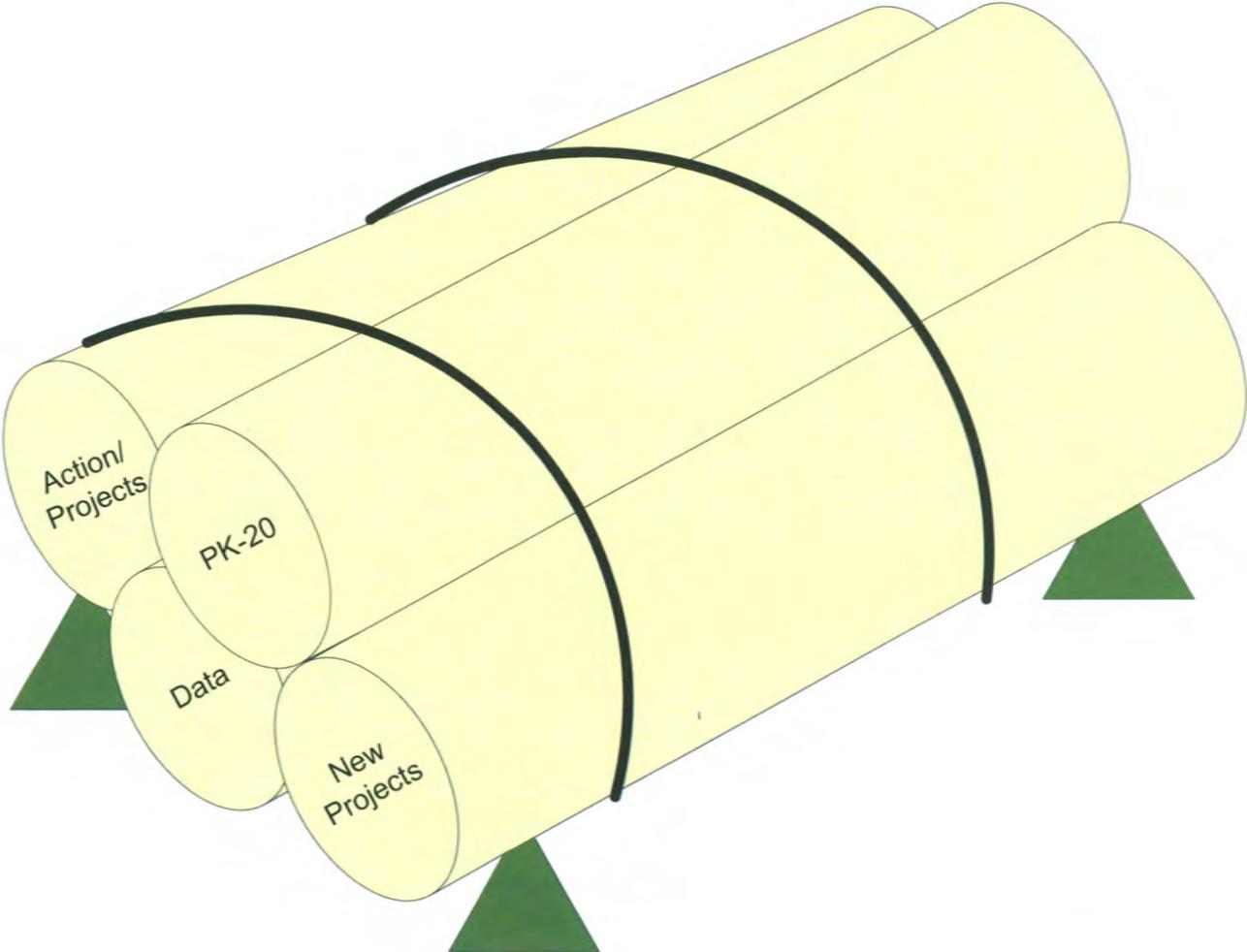
(STUDENT PIPELINE)



Steps

- (1) Create PK-20 Council – (by legislation or Executive Order) nominations, selection process
- (2) Council meets with SBE, ACHE, and interested parties – Joint meeting of SBE & ACHE
- (3) Determine Direction and Effort -
 - (a) Improve Data Collections
 - (b) Create Electronic Transcripts
 - (c) Coop School Dist. & Colleges

PK-20 BUNDLE



Appendix M

*Partial Minutes: Joint Meeting of ACHE and State Board of
Education on PK-20, March, 2008*

Alabama Commission on Higher Education

**Minutes of Joint Work Session of the State Board of Education
and the Alabama Commission on Higher Education**

Date of Meeting: March 12, 2008

Time of Meeting: 1:30 p.m.

Place of Meeting: Alabama Industrial Development Training Institute
(AIDT), Montgomery, Alabama

Alabama Commission on Higher Education Members:

	Present	Absent
J.R. Brooks	√	
Tom Davis	√	
Missy Smith	√	
Larry Hughes	√	
Steve Shaw	√	
Roberta Watts		√
William Powell	√	
Ron Wise		√
Ralph Buffkin	√	
Drew Linn	√	
Jeff Coleman		√
Charles Ball		√

State Board of Education Members:

	Present	Absent
Gov. Bob Riley		√
Joseph B. Morton		√
Randy McKinney	√	
Betty Peters	√	
Stephanie Bell	√	
Ethel Hall	√	
Ella Bell	√	
David Byers		√
Sandra Ray	√	
Mary Jane Caylor	√	

Actions taken at this meeting: No action was taken.

Commissioner J.R. Brooks called the work session to order and welcomed members and guests. A sign in sheet of attendance and the agenda are attached. He thanked the State Board of Education members for their participation.

Mr. Bradley Byrne, Chancellor, Alabama Department of Postsecondary Education gave a power point presentation entitled, "The Key to Alabama's Economic Future." A copy of the power point presentation is attached. There was a question and answer session.

There was a five minute break at 3:00 p.m.

Dr. Gregory G. Fitch, Executive Director, Alabama Commission on Higher Education gave a power point presentation on the proposed PK-20 Initiative. A copy of the power point presentation is attached. There was a question and answer session.

Commissioner Brooks thanked Chancellor Byrne and the State Department of Education members for their participation in addressing statewide educational needs.

The meeting was adjourned at 4:05 p.m.

JOINT WORK SESSION AGENDA

Alabama State Board of Education
and
Alabama Commission on Higher Education

Wednesday, March 12, 2008
1:30 p.m.

Welcome, Introductions & Opening Remarks.....*J.R. Brooks, Chair*
Alabama Commission on Higher Education

Opening Remarks.....*David Byers, Chair*
State Board of Education

Institutional Accountability Report..... *Bradley Byrne, Chancellor*
Alabama Department of Postsecondary Education

Question and Answer Session

PK-20 Initiative and *Gregory G. Fitch, Executive Director*
Legislative Update *Alabama Commission on Higher Education*

Question and Answer Session

Closing Remarks

PK -20 Initiative

The purpose of the PK-20 seamless system of education is to integrate, through an alignment of educational (local/state/national) resources, an educational system of ongoing student support. This support will be designed to improve early learning opportunities and expand access to college and/or employment by modifying delivery options. This is accomplished by creating recognizable benchmarks for success throughout the educational process with clearly defined competencies to ensure positive outcomes. This seamless educational system switches the emphasis from finger-pointing between educational sectors and symptom response to creating solutions.

Given recent news articles on the success (PK Initiative, AMSTI, ACCESS, workforce development, and research projections); it seems Alabama is positioned and in need of a coordinated effort to enhance present program activities and advance others. However, it will take a committed leadership team to bring all the facets of the educational systems together. To ensure success, such an undertaking will need support from the Governor, legislature, educational representatives from all levels, and business/industry interests.

Initial efforts should include support for a PK-20 Initiative budget request of 1.5 million dollars. The funds will be used for the following projects:

- Electronic transcript development at all levels.
- Expansion of the student data base to create course level data and to incorporate the independent college's data into the system
- Financial support for a PK-20 Council as it reviews funding formulas, financial aid and coordinates services and the overall PK-20 effort. A major component of the Council's agenda should include continuous updates to legislative members during legislative sessions
- Host state-wide meetings to introduce the PK-20 network to the public and to ascertain regional needs
- Address business/industry needs as we enhance statistical support for decision making at all levels to ensure accountability

A cooperative and consolidated effort will provide more educational opportunities at all levels. This should reduce the number of drop-outs, while increasing high school and college retention and graduation rates. The cost and need for remedial/transitional education should decrease; all resulting in an educated, marketable workforce for all employment fields.

As stated by the Consortium for Public Research in Education, "the time has come to end the long history in American education [and Alabama] of segments acting independently and at cross-purposes from one another." Alabama is ready to undertake this monumental effort and provide a legacy of educational opportunity for children, parents, and all our citizens.

Appendix N

Governor's Executive Order, No. 36, January 2013

Executive Order No. 36

WHEREAS, the State of Alabama desires to build upon the strengths of its education system and economic growth, in order to promote opportunities for success for its citizens and their communities;

WHEREAS, the State of Alabama recognizes the mutually reinforcing benefits the institutions of education and industry can have upon each other;

WHEREAS, the State of Alabama currently faces a gap between the knowledge and skills of the workforce and what is necessary to increase success in business and industry;

WHEREAS, closing this skills gap will require coordination and collaboration across PK-12, two-year colleges, four-year universities and business and industry;

WHEREAS, success in some sectors requires specific skills and knowledge unique to that sector;

WHEREAS, leaders in each business and industry sector can provide valuable insight and recommendations as to the appropriate development of skills and preparation necessary for success in their field;

WHEREAS, educators carry unique expertise in the education and preparation of students for the workforce;

WHEREAS, education and industry need to have frequent communication around education and workforce data in order to ensure that every student in Alabama has the opportunity to pursue meaningful and productive careers; and

WHEREAS, every child in Alabama should graduate with the skills necessary to be successful in college or career.

NOW, THEREFORE, based upon these considerations, and for other good and valid reasons related thereto, I Robert Bentley, Governor of the State of Alabama, by virtue of the authority vested in me by the Constitution and laws of the State of Alabama, do hereby establish the Governor's College and Career Ready Task Force. The Governor shall chair the Task Force, and the Lieutenant Governor, the Speaker of the House, the Senate President Pro Tem, and the Secretary of Commerce shall serve as co-chairs. The co-chairs shall report the status of the Task Force's progress to the Governor's Office as needed or requested. The Task Force shall make recommendations to the Governor based on its findings.

The Governor shall appoint the following members:

- a. The State Superintendent of Education;
- b. The Chancellor of the Alabama Community College System;
- c. The Executive Director of the Alabama Commission on Higher Education;
- d. The current President of the Council of College and University Presidents;
- e. The current Chancellor of the University of Alabama System;
- f. The current President of Auburn University;
- g. The Vice-President of the Alabama State Board of Education;
- h. A representative from Economic Development Partnership of Alabama;
- j. The Director of Career and Technical Education at the State Department of Education;
- k. The Vice Chancellor of Workforce Development at the Department of Postsecondary Education;
- l. The Director of the Alabama Industrial Development Training (AIDT);
- m. A local superintendent;
- n. A representative from the Alabama Technology Network;
- o. A representative from the Alabama Department of Economic and Community Affairs;
- p. Representatives from business and industry associations; and
- q. Additional members as the Governor deems necessary.

All members appointed by the Governor shall serve at the pleasure of the Governor.

BE IT ORDERED that the Governor shall have the authority to create and abolish an Executive Committee, sector-specific sub-committees, appoint members of sub-committees, replace or remove sub-committee members, and task sub-committees as needed to advise, inform, and/or assist with the objectives and tasks of the Task Force.

BE IT FURTHER ORDERED that the Task Force shall focus its work on identifying those factors contributing to the aforementioned knowledge and skills gap in the Alabama workforce, and on developing a comprehensive strategy that leverages the strengths of education and industry to improve educational outcomes and to promote general workforce and economic development within the State.

BE IT FURTHER ORDERED that, in order to craft successful strategies for improvement, the Task Force should develop a greater understanding of the significant trends in education and industry, and the competitive dynamics affecting each. Members should also assess the State's positioning in light of these trends and competitive dynamics, and identify new areas of opportunity as well as areas needing improvement. The Task Force should adopt a series of

goals and specific, supporting initiatives that, when implemented, will position the State for greater success in educational and workforce outcomes.

BE IT FURTHER ORDERED that, while the Task Force will have the freedom to generate unique solutions addressing the defined issues and opportunities, it is anticipated that the initial focus will also include attention to the following:

- a. Endorse a standard definition for a "prepared graduate" of PK, K-12, two-year colleges, and four-year universities;
- b. Work with Alabama industry to utilize, on an ongoing basis, an Industry Needs Forecast;
- c. Identify new ways for education and industry to use student and workforce data to inform program decisions and monitor overall progress of Task Force initiatives;
- d. Explore potential partnerships or other forms of collaboration across the education pipeline and industry to better prepare students for college and career; and
- e. Define ways to increase awareness of college and career opportunities across the education pipeline.

BE IT FURTHER ORDERED that this Executive Order shall become effective immediately upon its execution and shall remain in effect until amended or modified by the Governor.

DONE AND ORDERED this 15th day of January, 2013.



Robert Bentley
Robert Bentley
Governor

Beth Chapman
Beth Chapman
Secretary of State

Appendix 0

Legislation, SB 465 on PK-20

1 SB465
2 130054-1
3 By Senator Marsh
4 RFD: Education

2
3
4
5
6
7
8 SYNOPSIS: This bill creates the Alabama PK-20
9 Leadership Council, and the executive committee of
10 the council, to develop and recommend proposals to
11 improve the quality and effectiveness of education
12 throughout the state.
13

14 A BILL
15 TO BE ENTITLED
16 AN ACT
17

18 To establish the Alabama PK-20 Leadership Council;
19 to provide for the purpose of the council; to provide for the
20 membership of the council; to provide for the executive
21 committee of the council; and to provide for the meetings and
22 reporting of progress of the council.

23 BE IT ENACTED BY THE LEGISLATURE OF ALABAMA:

24 Section 1. The Alabama PK-20 Leadership Council is
25 created.

26 Section 2. (a) The council is charged with
27 developing and recommending proposals to improve the quality

1 and effectiveness of education throughout the State of
2 Alabama, to establish benchmarks to demonstrate progress, and
3 to promote the commitment of the council to success. To
4 accomplish these goals, the council shall focus on the
5 following three primary purposes:

6 (1) To bridge the gap between academic expectations
7 in the state for all high school graduates by addressing
8 continuity between what students are expected to learn in
9 PK-12 and what students must know to be prepared to succeed in
10 postsecondary institutions and in a career.

11 (2) To promote effective strategies for preparing
12 students for college or work, with an emphasis on math and
13 science, communication skills, technical education programs,
14 teacher education programs, and professional development.

15 (3) To advocate for integrated PK-20 initiatives
16 designed to increase student aspirations and expectations for
17 success in achieving high academic standards and for making
18 dreams of an education beyond high school come true.

19 (b) To achieve the purposes specified in subsection
20 (a), the council shall consider, but not be limited to, all of
21 the following objectives:

22 (1) Quality performance standards to help reduce the
23 need for remediation.

24 (2) Public awareness of the importance of improved
25 success based on preparation and ability.

26 (3) Curricular and assessment alignment throughout
27 all levels of education.

1 (4) Performance indicators that monitor progress in
2 improving teaching quality and increasing student achievement.

3 (5) Increasing participation and success of minority
4 students.

5 Section 3. (a) The Alabama PK-20 Leadership Council
6 shall be composed of representatives of education, state
7 government, and business. By virtue of position, the State
8 Superintendent of Education, a university president selected
9 by the four-year presidents serving on the council at the
10 time, and the Chancellor of the Department of Postsecondary
11 Education shall rotate as chair of the council. In addition, a
12 member of the council shall be elected at large to serve in
13 the rotation every fourth cycle. The State Superintendent of
14 Education shall serve as the initial chair of the council. A
15 vice chair shall be elected at large to serve a concurrent
16 two-year term with the chair. Appointed members of the council
17 may serve no more than two consecutive two-year terms.

18 (b) The membership of the council shall include all
19 of the following:

20 (1) Nine members representing K-12 including:

21 a. The State Superintendent of Education.

22 b. Two members appointed by the Alabama Association
23 of School Boards.

24 c. Two members appointed by the School
25 Superintendents of Alabama.

26 d. Two members appointed by the Alabama Education
27 Association.

1 e. Two members appointed by the Council of Leaders
2 in Alabama Schools.

3 (2) Four members representing two-year colleges
4 including:

5 a. The Chancellor of the Department of Postsecondary
6 Education.

7 b. Three members appointed by the Chancellor from
8 the two-year college system.

9 (3) Five members representing four-year
10 universities:

11 a. The President of Auburn University.

12 b. The Chancellor of the University of Alabama
13 System.

14 c. The President of the University of South Alabama.

15 d. Two presidents, one of whom is the president of a
16 historically black institution, including: Alabama State
17 University, Alabama A&M University, Jacksonville State
18 University, the University of Montevallo, Troy University, the
19 University of North Alabama, and the University of West
20 Alabama.

21 (4) Sixteen members representing the state and
22 business interests:

23 a. The Chair of the Alabama Commission on Higher
24 Education, or his or her designee.

25 b. Alabama Supercomputer Authority: Executive
26 Director.

- 1 c. The Director of the Department of Children's
2 Affairs.
- 3 d. The Chair of the Senate Finance and Taxation
4 Committee Education.
- 5 e. The Chair of the House Ways and Means Committee
6 Education.
- 7 f. The Chair of the Senate Education Committee.
- 8 g. The Chair of the House Education Policy
9 Committee.
- 10 h. The Director of the Alabama Development Office.
- 11 i. The President of the Economic Development
12 Partnership of Alabama.
- 13 j. The Director of the North Alabama Industrial
14 Development Authority.
- 15 k. The President of A+ of Alabama, or his or her
16 designee.
- 17 l. The President of the Business Council of Alabama,
18 or his or her designee.
- 19 m. Four business leaders appointed as follows:
- 20 1. Two by the Governor.
- 21 2. One by the Lieutenant Governor.
- 22 3. One by the Speaker of the House of
23 Representatives.
- 24 (5) Three members who are ex officio nonvoting
25 members:
- 26 a. The Governor, or his or her designee.

1 b. The Vice President of the State Board of
2 Education.

3 c. The Executive Director of the Alabama Commission
4 on Higher Education.

5 (c) Individuals representing the Alabama business
6 community, appointed pursuant to paragraphs l. and m. of
7 subsection (b), may serve for no more than two terms of two
8 years each.

9 Section 4. (a) An executive committee for the PK-20
10 Leadership Council is established. The chair of the executive
11 committee shall be the council chair. The membership of the
12 executive committee shall include all of the following:

13 (1) The State Superintendent of Education.

14 (2) The Chancellor of the State Department of
15 Postsecondary Education.

16 (3) The President of Auburn University.

17 (4) The Chancellor of the University of Alabama
18 System.

19 (5) Five members of the council. Two of whom shall
20 be selected by the State Superintendent of Education, two of
21 whom shall be selected by the entire membership of the
22 council, and one of whom shall be selected by the university
23 presidents serving on the council.

24 (6) Three ex officio, nonvoting members as follows:

25 a. The Governor, or his or her designee.

26 b. The Vice President of the State Board of
27 Education.

1 c. The Executive Director of the Alabama Commission
2 on Higher Education.

3 (b) The executive committee shall meet as determined
4 by the chair of the executive committee. A simple majority of
5 the membership of the executive committee shall constitute a
6 quorum. Initially, members of the executive committee shall
7 provide the primary staff support necessary for the business
8 of the council.

9 Section 5. The council shall meet at least three
10 times a year and shall provide a progress report to the
11 Governor, Lieutenant Governor, President Pro Tempore of the
12 Senate, Speaker of the House of Representatives, the Alabama
13 Commission on Higher Education, the State Board of Education,
14 and each public university board of trustees.

15 Section 6. Each member of the council may designate
16 a representative to attend council meetings in his or her
17 absence. The representative shall hold the proxy of the member
18 for both discussions and casting votes related to action items
19 of the council.

20 Section 7. This act shall become effective
21 immediately following its passage and approval by the
22 Governor, or its otherwise becoming law.

Appendix P

*Council of Presidents Minutes, August, 2009 on PK-20 and
October, 2009*

Council of College and University Presidents

Troy University Montgomery
Whitley Hall Civic Room
Montgomery, Alabama
August 18, 2009
10:30 a.m.

MINUTES OF MEETING

Council Members Present:

Alabama A&M University	Mr. Lamar Higgins <i>Representing Dr. Andrew Hugine</i>
Athens State University	Dr. Robert Glenn
Auburn University	Ms. Sherri Fulford <i>Representing Dr. Jay Gogue</i>
Auburn University at Montgomery	Dr. John Veres, III
Jacksonville State University	Dr. William Meehan
Troy University	Dr. Jack Hawkins, Jr.
University of Alabama	Mr. Bill Jones <i>Representing Dr. Robert Witt</i>
University of Alabama System	Mr. Porter Bannister <i>Representing Dr. Mack Portera</i>
University of Alabama in Huntsville	Dr. Lou Radonovich <i>Representing Dr. David Williams</i>
University of Alabama at Birmingham	Dr. Glenna Brown <i>Representing Dr. Carol Garrison</i>
University of Montevallo	Dr. Phillip Williams
University of North Alabama	Mr. Robert Hill <i>Representing Dr. William Cale</i>
University of South Alabama	Dr. Robert Shearer <i>Representing President Gordon Moulton</i>
University of West Alabama	Dr. Richard Holland
Department of Postsecondary Education	Ms. Joan Davis
Trenholm State Technical College	Mr. Sam Munneryn
Jefferson Davis Community College	Dr. Susan McBride

Others present: Don Killingworth-JSU, Clint Carlson-JSU, Richard Federinko-TU, Matt Clower-TU, Charles Nash-UAS, Richard Mould-Athens, Jim Farris-UM, Josh Exline-USA, Marcus Paramore-TU, Clint Sprurell, ACHE Commissioner Larry Hughes; and ACHE Staff: Susan Cagle, Tim Vick, Gregory Fitch, Pamela Arrington, Diane Sherman, Margaret Gunter, and Deborah Nettles.

Dauphin Island Sea Lab Board of Directors Meeting

President Holland called the meeting of the Dauphin Island Sea Lab (DISL) Board of Directors to order at 10:00 a.m. Dr. George Crozier, DISL Executive Director and Dr. Robert Shearer-USA conducted the meeting which included the following action items: 1) Approval of the

Minutes of May 6, 2009; 2) Ratification of the August 7, 2008 budget with salary adjustments; and 3) Distribution of the 2008 Annual Report of DISL (copy attached).

After comments from Dr. Crozier, the DISL Board meeting was adjourned at 10:25 a.m.

Council of Presidents Meeting

The Council of Presidents meeting was called to order by President Holland at 10:25 a.m.

Roll Call of Members and Determination of Quorum

Dr. Fitch verified a quorum by voice roll call of members present.

Approval of Minutes of November 20, 2008 and April 30, 2009

President Glenn-Athens moved for the approval of the minutes of November 20, 2008 and April 30, 2009 as distributed (copies attached). Jones-UAS seconded. Minutes were approved.

Election of Vice-Chair to Council of Presidents

Dr. John Veres, III, President, Auburn University at Montgomery, was nominated as Vice-Chair. His term will be August, 2009 through July 1, 2011. Upon being put to a vote, the Council unanimously elected Dr. Veres.

PACT Board Appointment

President Holland stated that he has talked with several retired presidents who are not interested in the PACT Board appointment. Dr. Fitch commented on the importance of the appointment of representation from the presidents. After some discussion, Hawkins moved that the Council submit nominees to President Holland and that President Holland make the appointment from the nominees submitted. Meehan seconded. Motion passed.

PK-20 Initiative

Dr. Fitch referred Council members to a three page summary of the PK-20 Initiative previously distributed to them (copy attached). He stated that the PK-20 Initiative has become a part of the State Plan. He also commented on activities of the common application bill (HB-485) introduced in the last legislative session by Representative Hilliard and ACHE's involvement. He stated that the common application and electronic transcript project are directly related to the PK-20 and discussed the importance of the three triangles at the bottom of the PK-20 diagram which are essential to the foundation for the operation of the continuation of a council. Fitch emphasized that if these parties are not involved, problems will develop in decision-making (copy of executive summary attached).

Dr. Nash remarked that there are 45 states that have embraced this concept and created PK-20 councils. The proposed council in Alabama would be made up of representatives from K-12, Postsecondary education, University education, business and industry, and government. This would be a statewide council. It would not be a governing body replacing any part of governance of Alabama's education system but engaging in a PK-20 + vision for education in the state.

The council would help establish concepts around purpose for education and be an advocate for one system urging collaboration and sharing resources for all sectors of education in Alabama

(copy of handout "PK-20 +" attached). Should the council decide to take on certain initiatives, funding may be needed. Funding could come from federal and/or private funds (foundations, business and industry). The council will have as part of its task determining the initiatives to promote, either on its own or by others with the council's encouragement.

Dr. Nash explained that there are at least three ways of creating a council: 1) by Executive Order (already written and pending approval); 2) by statute; and 3) general agreement among governing entities. He then reminded the COP that councils that are most effective operate on the basis of recommendations. The primary outcome is to recommend what needs to be done to create a seamless, efficient, effective system of education.

Council members had several concerns:

- 1) How will the PK-20 Initiative be funded?
- 2) What would be private higher education's involvement?
- 3) Why can't ACHE establish a PK-20 council?
- 4) Where do the universities and ACHE fit into the PK-20 pipeline?

After discussion of the Council members' concerns, Meehan moved that a subcommittee of the Council of Presidents study and review the PK-20 Council's mission, role and scope, and composition. Committee members also requested that a copy of the Executive Order be provided. Hawkins seconded. Motion passed.

State Plan for Alabama Higher Education 2009-2014

Dr. Pamela Arrington-ACHE referred Council members to the Executive Summary of the State Plan and gave a brief overview. Editorial corrections were recommended to Goal 7 under priority 4. There was discussion regarding an institution's control of the outcomes of priority 1. In addition, Dr. Hawkins commented that priority 5 was appropriate but a broader definition should be embraced in the future on workforce development.

There was discussion regarding the need to review the concepts and funding of the PK-20 component included in the Plan.

Unified Budget Recommendation (UBR)

Ms. Susan Cagle distributed a timeline for preparation of FY 2010-2011 Unified Budget Recommendation (copy attached). The timeline included meeting dates held last year and was presented in order to give Council members some time frame to establish meetings for the coming year. She stated that the ACHE standard will be prepared by the end of September. The needs assessment will not be ready until October. She reminded the COP members that the legislature will convene in January, 2010.

There being no further business, the meeting was adjourned at 12:15 p.m.

President Richard Holland, Chair

Deborah Nettles, Recording Secretary

Council of College and University Presidents

Troy University Montgomery
Whitley Hall Civic Room
Montgomery, Alabama
October 21, 2009
10:00 a.m.

MINUTES OF MEETING

Council Members Present:

Alabama A&M University

Alabama State University

Athens State University

Auburn University

Auburn University at Montgomery

Jacksonville State University

Troy University

University of Alabama

University of Alabama System

University of Alabama at Birmingham

University of Montevallo

University of North Alabama

University of South Alabama

Department of Postsecondary Education

Trenholm State Technical College

Jefferson Davis Community College

Wallace State Community College-Hanceville

Mr. Lamar Higgins

Representing Dr. Andrew Hugine

Dr. William Harris

Dr. Robert Glenn

Ms. Sherri Fulford

Representing Dr. Jay Gogue

Dr. John Veres, III

Dr. William Meehan

Dr. Jack Hawkins, Jr.

Mr. Bill Jones

Representing Dr. Robert Witt

Mr. Porter Bannister

Representing Dr. Mack Portera

Dr. Carol Garrison

Mr. Jim Farris

Representing Dr. Phillip Williams

Dr. William Cale (telephone conference)

President Gordon Moulton

Mr. Don Edwards

Representing Ms. Joan Davis

Mr. Sam Munnerlyn

Dr. Susan McBride

Dr. Vickie Hawsey

Council Members Absent:

University of Alabama in Huntsville

University of West Alabama

Dr. David Williams

Dr. Richard Holland

Others present: Clemit Spruiell-UWA; Gordon Stone-Higher Ed Partnership; Ed Roach-TU; Glenna Brown-UAB; Marcus Paramore-TU; Joan Exline-USA; Richard Federinko-TU; Happy Fulford-USA; Gene Murphree-retired; Greg Jones-ASU; Don Killingsworth-JSU; Clint Carlson-JSU; ACHE Commissioners Tom Davis, Larry Hughes, and Steve Shaw; and ACHE Staff: Susan Cagle, Tim Vick, Gregory Fitch, Diane Sherman, Margaret Gunter, Elizabeth C. French and Deborah Nettles.

The Council of Presidents meeting was called to order by President Garrison at 10:00 a.m.

Roll Call of Members and Determination of Quorum

Dr. Fitch verified a quorum by voice roll call of members present.

Approval of Minutes of August 18, 2009

President Meehan-JSU moved for the approval of the minutes of August 18, 2009. Moulton-USA seconded. Minutes were approved as distributed.

Subcommittee Report on PK-20 Initiative

Chancellor Hawkins presented a report from the subcommittee on the PK-20 Initiative (Chair-Jack Hawkins-TU; Gordon Moulton-USA; William Harris-ASU; Charles Nash-UAS). The report included the rationale, objectives and guidelines for the establishment of the Alabama PK-20 Leadership Council. Following the model of ten (10) other states identified in the report, the guidelines proposed that a PK-20 Council be established through mutual and voluntary agreement under the leadership of an executive committee. Initially no state appropriations will be sought; members of the executive committee will provide the primary staff support necessary for the business of the council.

Following presentation of the report by Dr. Hawkins, Mr. Marcus Paramore read the Council of President's (COP) Resolution which recommended that the Alabama Commission on Higher Education show its continuing support for this concept by adopting the Resolution outlining the objectives and membership of a PK-20 Leadership Council as Priority 2, Goal #3 of the State Plan for Higher Education 2009-2014. Copies of the Resolution and Subcommittee Report are attached.

A motion was made by Dr. Hawkins that the Council of Presidents endorse the COP Resolution that provides for the establishment of a PK-20 Leadership Council. The chair called for the vote. 15 voted yes. 2 abstained. Motion passed.

Review and Response to State Plan for Alabama Higher Education. Dr. Fitch stated that there have been previous discussions on various elements of the State Plan. He will present the PK-20 Leadership Council recommendation from the Council of Presidents to the Alabama Commission on Higher Education for consideration at its December, 2009 meeting.

Meehan moved that the Council of Presidents endorse the State Plan for Alabama Higher Education 2009-2014 contingent upon the inclusion of the COP Resolution for Priority 2, Goal #3. The chair called for the vote. 13 voted yes. 4 abstained. Motion passed.

2010-2011 Unified Budget Recommendation (UBR). Ms. Susan Cagle reported that the ACHE standard calculations and needs assessment surveys have been sent to the institutions and have not all been received. As soon as all information is received, rate increases will be calculated and scenarios will be developed for the Council to consider.

There was discussion regarding a one day meeting to review UBR scenarios and the Council's budget recommendation to the Commission. Dr. Fitch suggested a work session with the ACHE Finance Committee and the COP with the COP making their recommendation after the session. Dr. Garrison will contact members as soon as a date is set.

Other Business. Dr. Fitch distributed information from the National Association of Student Financial Aid Administrators (NASFAA) regarding financial aid increases (copy attached).

There being no further business, the meeting was adjourned at 10:30 a.m.

President Carol Garrison, Chair

Deborah Nettles, Recording Secretary

DRAFT

COP RESOLUTION

Whereas, the members of the Council of College and University Presidents believe it is critical that all facets of education extend beyond providing basic knowledge, critical thinking and technical skills and seek to maximize collaborations that will sustain and expand support for higher standards and higher student achievement in public education; and,

Whereas, a planning mechanism to provide continuing opportunities for meeting the broad educational needs of Alabama students is desirable and will help all stakeholders – teachers, faculty, administrators, parents, governing boards, government officials, and business and industry leaders – realize their interdependence as well as their responsibility toward providing the necessary tools and resources for student success; and,

Whereas, a broad based coalition that is focused on seeking improvements and changes in education practices, providing incentive and academic expectations, increasing student achievement, and helping students move more smoothly from one level of education to the next can be beneficial in ensuring student success; and,

Whereas, the Council of College and University Presidents hereby endorses and recommends the establishment of the Alabama PK-20 Leadership Council as outlined in the accompanying resolution through mutual and voluntary agreement;

Now, therefore, be it resolved by the Council of College and University Presidents that the Alabama Commission on Higher Education show its continuing support for this concept by adopting the accompanying resolution outlining the objects and membership of the PK – 20 Leadership Council as Priority 2, Goal #3 of the State Plan for Higher Education 2009 – 2014.

Establishment of Alabama PK-20 Leadership Council

Whereas, partnerships and cooperative efforts stretching across all levels of state government, education and business within the state of Alabama can help create a seamless educational system, resulting in strengthened relationships among stakeholders and improved information exchange and joint initiatives among educational entities and their programs; and,

Whereas, it is critical that all facets of education extend beyond providing basic knowledge, critical thinking and technical skills and seek to maximize collaborations that will sustain and expand support for higher standards and higher student achievement in public education; and,

Whereas, a visioning and planning mechanism to provide continuing opportunities for meeting the broad educational needs of Alabama students is desirable and will help all stakeholders – teachers, faculty, administrators, parents, governing boards, government officials, and business and industry leaders – realize their interdependence as well as their responsibility toward providing the necessary tools and resources for student success; and,

Whereas, a broad-based coalition that is focused on seeking improvements and changes in education practices, providing incentive and academic expectations, increasing student achievement, and helping students move more smoothly from one level of education to the next can be beneficial in ensuring student success;

Now, therefore, the Alabama PK-20 Leadership Council is hereby established through mutual and voluntary agreement. The council shall embrace a common desire to encourage communication and collaboration and to increase access and success at all educational levels. The council is charged with developing and recommending proposals that will improve the quality and effectiveness of education throughout the state of Alabama as well as establish benchmarks to demonstrate progress and to promote the council's commitment to success. As such, the council shall focus on three (3) primary purposes:

1. To bridge the gap between Alabama's academic expectations for all high school graduates by addressing continuity between what students are expected to learn in K-12 and what they must know to be prepared to succeed in postsecondary institutions;
2. To promote effective strategies for preparing students for college or work, with an emphasis on math and science, communication skills, technical education programs, and teacher education programs and professional development; and
3. To advocate for integrated PK-20 initiatives designed to increase student aspirations and expectations for success in achieving high academic standards and for making dreams of a college education come true.

To achieve these purposes, the council shall consider, but not be limited to, the following objectives:

1. Quality performance standards that can help reduce the need for remediation;
2. Public awareness of the importance of improved success based on preparation and ability;

3. Curricular and assessment alignment throughout all levels of education;
4. Performance indicators that monitor progress in improving teaching quality and increasing student achievement;
5. Increase participation and success of minority students.

Membership: The Alabama PK-20 Leadership Council shall be composed of education, state government and business representatives. A chair and vice chair shall be elected by the members of the council. Appointments shall be made by respective organizations or categories of members or by virtue of position.

PK-12 Education:

State Board of Education: Chair or member
 School Board Association: President or member
 Superintendents Association: President or member
 Alabama Education Association: President or member
 A+ of Alabama: President
 PTA/PTO: Parent
 Three (3) PK-12 School teachers – (one from elementary, one from middle, one from high school)

Colleges and Universities:

Council of College and University Presidents: Chair or member

Two-year colleges:

State Department of Postsecondary Education: Chancellor
 Two college presidents, with one being from a rural area
 AIDT: Director

Universities:

Historically black institution: President
 Five (5) university presidents: one (1) representing Auburn University; one (1) representing the University of Alabama System; and three (3) representing the southern, northern and central regions of the state
 Two faculty members appointed by the Council of College and University Presidents
 Three board of trustees members: one (1) representing regional universities; one (1) representing research institutions; and one (1) representing historical black institutions

State entities:

Governor
 State Department of Education: State Superintendent of Education
 Alabama Commission on Higher Education: Chair or member
 Alabama Development Office: Director
 Alabama Department of Economic and Community Affairs: Director
 Alabama Supercomputer Authority: Chair
 Department of Children's Affairs: Director

Business:

Business Council of Alabama: President
Economic Development Partnership of Alabama: President
Four (4) business leaders:
Governor: 2
Lt. Governor: 1
Speaker of the House: 1

Legislature:

Chair, Senate Finance and Taxation Committee – Education
Chair, House Education Appropriations Committee
Chair, Senate Education Committee
Chair, House Education Policy Committee

Executive Committee: The council shall establish an executive committee that includes the following members and shall be chaired on a rotational basis, with the first chair and order of rotation being established at the initial meeting.

Governor or designee
Council of College and University Presidents member appointee
State Superintendent of Education
State Board of Education chair or designee
Auburn University President or designee
The University of Alabama System Chancellor or designee
Two-year College System Chancellor or designee
Historically Black Institution President or designee
Two at-large members, selected by the Alabama PK-20 Council members

A simple majority constitutes a quorum. Initially, members of the Executive Committee shall provide the primary staff support necessary for the business of the council. Once the council identifies specific initiatives and courses of action, state appropriations may be requested by the state entities or segment of education that will be impacted by the plan.

Meetings and reports: The council shall meet at least three times a year and provide report to the governor, lieutenant governor, speaker of the Alabama House of Representatives, Council of College and University Presidents, Alabama Commission on Higher Education, State Board of Education, and the boards of trustees at state universities. Members may elect to designate a representative to council meetings and the representative shall hold the member's proxy on both discussion and action items of the council.

Appendix Q

Fall 2008 Comparison 2013 STEM Majors

Fall 2008 Enrollment in STEM majors

Count of M_STID Row Labels	Column Labels		
	2	4	Grand Total
Biology/Biological Sciences, General		6020	6020
Computer and Information Sciences, General	1491	2742	4233
Mechanical Engineering		2643	2643
Electrical and Electronics Engineering		1964	1964
Civil Engineering, General		1719	1719
Mathematics, General		1387	1387
Chemistry, General		1175	1175
Chemical Engineering		944	944
Drafting and Design Technology/Technician, General	866		866
Architectural Engineering		671	671
Computer Engineering, General		654	654
Industrial Engineering		565	565
Engineering, General		520	520
Aerospace, Aeronautical and Astronautical/Space Engineering		513	513
Animal Sciences, General		500	500
Biomedical Sciences, General		452	452
Physics, General		436	436
Heating, Ventilation, Air Conditioning and Refrigeration EngineeringTechnology/Technician	435		435
Manufacturing Engineering Technology/Technician	278	39	317
Educational/Instructional Technology.		280	280
Nutrition Sciences		251	251
Information Science/Studies		244	244
Engineering, Other.		238	238
Geology/Earth Science, General		206	206
Electrical, Electronic and Communications EngineeringTechnology/Technician	172	33	205
Horticultural Science		199	199
Physical Sciences		188	188
Marine Biology and Biological Oceanography		172	172
Industrial Technology/Technician	102	64	166
Materials Engineering		163	163
Wildlife, Fish and Wildlands Science and Management.		162	162
Clinical Laboratory Science/Medical Technology/Technologist.		153	153
Zoology/Animal Biology		147	147
Plant Sciences, Other.		143	143
Bioengineering and Biomedical Engineering		138	138
Forest Sciences and Biology		129	129
Environmental Science		125	125
Management Science		123	123
Automotive Engineering Technology/Technician	119		119
Construction Engineering		116	116
Industrial Production Technologies/Technicians, Other.	47	67	114
Meteorology		113	113
Microbiology, General		109	109
Cell/Cellular Biology and Histology		107	107
Computer Science		106	106
Food Science		101	101
Engineering Technology, General	97		97
Textile Sciences and Engineering		95	95
Engineering Technologies and Engineering-Related Fields, Other.		92	92
Civil Engineering Technology/Technician	84	7	91
Medical Microbiology and Bacteriology		83	83
Applied Mathematics, General		81	81
Agricultural Engineering		77	77
Biological and Physical Sciences		76	76
Surveying Technology/Surveying		75	75
Aeronautical/Aerospace Engineering Technology/Technician	72		72
Construction Engineering Technology/Technician	64	5	69
Pathology/Experimental Pathology		65	65

Electrical and Electronic Engineering Technologies/Technicians, Other.	1	59	60
Poultry Science		56	56
Atmospheric Sciences and Meteorology, General		55	55
Biological and Biomedical Sciences, Other.		51	51
Metallurgical Engineering		49	49
Molecular Biochemistry		42	42
Occupational Safety and Health Technology/Technician		34	34
Botany/Plant Biology		33	33
Mathematical Statistics and Probability		30	30
Biostatistics		29	29
Vision Science/Physiological Optics		27	27
Molecular Physiology		27	27
Physical Sciences, Other.		25	25
Biotechnology		25	25
Molecular Biology		24	24
Mechanical Engineering Related Technologies/Technicians, Other.		24	24
Instrumentation Technology/Technician	23		23
Human/Medical Genetics		23	23
Mathematics and Statistics, Other.		23	23
Pharmacology and Toxicology		23	23
Physics, Other.		21	21
Pharmaceutics and Drug Design		20	20
Epidemiology		18	18
Forensic Science and Technology		17	17
Information Technology		14	14
Environmental Engineering Technology/Environmental Technology	11		11
Natural Sciences		11	11
Environmental/Environmental Health Engineering		10	10
Cytotechnology/Cytotechnologist.		10	10
Cell/Cellular Biology and Anatomical Sciences, Other.		9	9
Educational Statistics and Research Methods		9	9
Engineering Mechanics		9	9
Water Quality and Wastewater Treatment Management and RecyclingTechnology/Technician	8		8
Environmental Health.		8	8
Statistics, General		7	7
Mining Technology/Technician	7		7
Environmental Toxicology		5	5
Geographic Information Science and Cartography	3		3
Computer Technology/Computer Systems Technology	2		2
Electromechanical and Instrumentation and Maintenance Technologies/Technicians, Other.		1	1
Grand Total	3882	28305	32187

Fall 2013 Enrollment in STEM majors

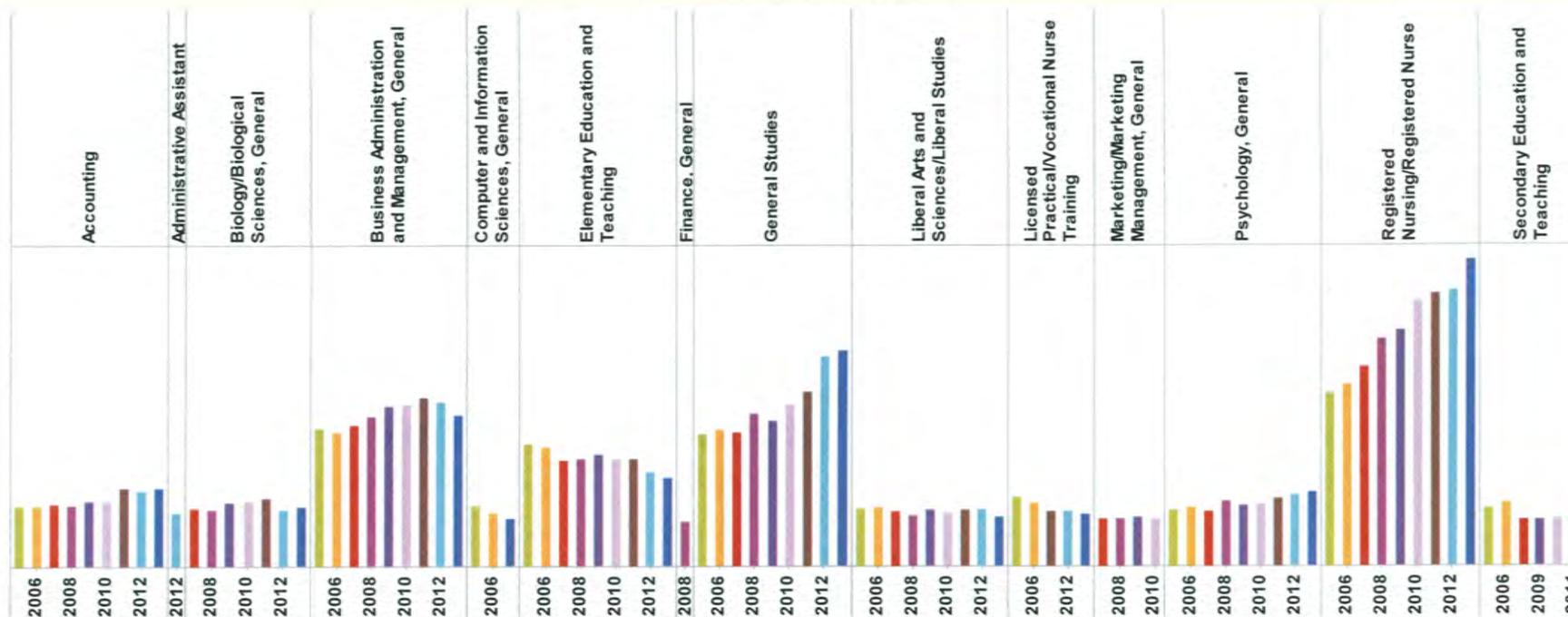
Count of M_STID Row Labels	Column Labels		
	2	4 Grand Total	
Biology/Biological Sciences, General		5915	5915
Computer and Information Sciences, General	1916	2888	4804
Mechanical Engineering		3107	3107
Electrical and Electronics Engineering		1785	1785
Civil Engineering, General		1709	1709
Chemical Engineering		1624	1624
Chemistry, General		1416	1416
Mathematics, General		1174	1174
Engineering, General		1050	1050
Biomedical Sciences, General		1014	1014
Manufacturing Engineering Technology/Technician	890	1	891
Aerospace, Aeronautical and Astronautical/Space Engineering		761	761
Heating, Ventilation, Air Conditioning and Refrigeration Engineering Technology/Technician	640		640
Drafting and Design Technology/Technician, General	619		619
Computer Engineering, General		616	616
Animal Sciences, General		549	549
Physics, General		510	510
Industrial Engineering		469	469
Architectural Engineering		419	419
Nutrition Sciences		337	337
Management Science		317	317
Electrical, Electronic and Communications Engineering Technology/Technician	234	40	274
Marine Biology and Biological Oceanography		273	273
Geology/Earth Science, General		263	263
Educational/Instructional Technology.		223	223
Automotive Engineering Technology/Technician	219		219
Bioengineering and Biomedical Engineering		213	213
Medical Microbiology and Bacteriology		197	197
Physical Sciences		192	192
Engineering Technology, General	191		191
Engineering Technologies and Engineering-Related Fields, Other.		188	188
Engineering, Other.		183	183
Wildlife, Fish and Wildlands Science and Management.		176	176
Biological/Biosystems Engineering		164	164
Information Technology		161	161
Computer Science		154	154
Materials Engineering		153	153
Environmental Science		152	152
Food Science		150	150
Plant Sciences, Other.		144	144
Neuroscience		144	144
Applied Mathematics, General		138	138
Horticultural Science		131	131
Information Science/Studies		125	125
Industrial Technology/Technician	108	16	124
Microbiology, General		120	120
Physical Sciences, Other.		105	105
Civil Engineering Technology/Technician	105		105
Construction Engineering		103	103
Zoology/Animal Biology		103	103
Metallurgical Engineering		99	99
Construction Engineering Technology/Technician	56	37	93
Forest Sciences and Biology		91	91
Biological and Biomedical Sciences, Other.		90	90
Industrial Production Technologies/Technicians, Other.	48	28	76
Meteorology		72	72
Polymer/Plastics Engineering		64	64
Clinical Laboratory Science/Medical Technology/Technologist.		64	64

Poultry Science		59	59
Biological and Physical Sciences		58	58
Biotechnology		58	58
Instrumentation Technology/Technician	52		52
Atmospheric Sciences and Meteorology, General		50	50
Occupational Safety and Health Technology/Technician		48	48
Molecular Medicine		39	39
Cell/Cellular and Molecular Biology		38	38
Immunology		38	38
Mathematics and Statistics		38	38
Nuclear/Nuclear Power Technology/Technician	37		37
Computer and Information Systems Security/Information Assurance		37	37
Pharmaceutics and Drug Design		35	35
Biostatistics		33	33
Forensic Science and Technology		31	31
Surveying Technology/Surveying		30	30
Human/Medical Genetics		29	29
Structural Biology		28	28
Epidemiology		28	28
Vision Science/Physiological Optics		22	22
Pathology/Experimental Pathology		21	21
Mathematical Statistics and Probability		21	21
Electrical and Electronic Engineering Technologies/Technicians, Other.		20	20
Environmental Toxicology		19	19
Mechanical Engineering Related Technologies/Technicians, Other.		19	19
Agronomy and Crop Science		15	15
Modeling, Virtual Environments and Simulation		14	14
Computer/Information Technology Services Administration and Management, Other.		14	14
Physics, Other.		13	13
Educational Statistics and Research Methods		12	12
Environmental Engineering Technology/Environmental Technology	12		12
Molecular Biochemistry		12	12
Statistics, General		11	11
Forensic Chemistry		10	10
Environmental Health.		10	10
Neurobiology and Anatomy		9	9
Cell/Cellular Biology and Histology		7	7
Aeronautical/Aerospace Engineering Technology/Technician	6		6
Cell/Cellular Biology and Anatomical Sciences, Other.		6	6
Natural Resources/Conservation, General.		5	5
Animation, Interactive Technology, Video Graphics and SpecialEffects	3		3
Molecular Physiology		3	3
Pharmacology and Toxicology		3	3
Systems Engineering		3	3
Munitions Systems/Ordinance Technology	2		2
Water Quality and Wastewater Treatment Management and RecyclingTechnology/Technician	2		2
Geographic Information Science and Cartography	2		2
Environmental/Environmental Health Engineering		2	2
Textile Sciences and Engineering		1	1
Physical Science Technologies/Technicians, Other.	1		1
Grand Total		5143 31166	36309

Appendix Q-1

Top Ten Degrees Conferred 2005-2013

ALABAMA COMMISSION ON HIGHER EDUCATION
Top 10 Areas of All Degrees Conferred 2005 through 2013
Alabama Public Institutions



Top 10 Areas of All Degrees Conferred

Major	2005	2006	2007	2008	2009	2010	2011	2012	2013
Accounting	953	957	979	970	1,021	1,042	1,231	1,182	1,229
Administrative Assistant								854	
Biology/Biological Sciences, General			924	888	1,004	1,037	1,070	886	932
Business Administration and Management, General	2,184	2,120	2,234	2,356	2,514	2,548	2,652	2,585	2,392
Computer and Information Sciences, General	960	841							747
Elementary Education and Teaching	1,915	1,869	1,663	1,692	1,764	1,692	1,698	1,482	1,396
Finance, General				716					
General Studies	2,085	2,146	2,102	2,413	2,297	2,542	2,745	3,295	3,385
Liberal Arts and Sciences/Liberal Studies	926	932	867	806	883	859	885	901	774
Licensed Practical/Vocational Nurse Training	1,095	1,011					863	861	824
Marketing/Marketing Management, General			758	747	785	756			
Psychology, General	887	933	863	1,041	967	989	1,079	1,123	1,161
Registered Nursing/Registered Nurse	2,724	2,859	3,136	3,578	3,715	4,175	4,281	4,332	4,804
Secondary Education and Teaching	915	1,013	744		734	749	766		

Notes: (1.) A blank space indicates item was not in Top 10 for the specified year. (2.) Includes all levels of completions. (3.) There was a fluctuation of Top 10 Areas of Degrees Conferred over the 9-year time span with a total of 14 areas identified; all areas were not in Top 10 each year.

Source: Alabama Statewide Student Database.

Appendix Q-2

*Top Ten -- Increases/Decreases, STEM Completions
2009-2014*

ALABAMA COMMISSION ON HIGHER EDUCATION

Top 10 Increases and Decreases of STEM Completions Identified by Comparing 2009 completions to 2014 completions

		2009	2014	Top 10 Increases
260102	Biomedical Sciences, General	38	364	326
110101	Computer and Information Sciences, General	622	756	134
141901	Mechanical Engineering	370	500	130
140801	Civil Engineering, General	262	389	127
140201	Aerospace, Aeronautical and Astronautical/Space Engineering	60	173	113
150501	Heating, Ventilation, Air Conditioning and Refrigeration Engineering Technology/Technician	110	217	107
150613	Manufacturing Engineering Technology/Technician	23	125	102
140701	Chemical Engineering	145	246	101
150000	Engineering Technology, General	19	118	99
140101	Engineering, General	157	217	60
		2009	2014	Top 10 Decreases
140401	Architectural Engineering	143	132	-11
260401	Cell/Cellular Biology and Histology	15	4	-11
11103	Horticultural Science	63	51	-12
142801	Textile Sciences and Engineering	12		-12
400401	Atmospheric Sciences and Meteorology, General	18	6	-12
140301	Agricultural Engineering	13		-13
130501	Educational/Instructional Technology.	118	104	-14
151301	Drafting and Design Technology/Technician, General	260	223	-37
141001	Electrical and Electronics Engineering	430	366	-64
260101	Biology/Biological Sciences, General	1004	902	-102
TOTAL ALL STEM COMPLETIONS		7,617	9,337	30.58% increase
GRAND TOTAL ALL COMPLETIONS		40,909	47,396	15.85% increase

Source: Alabama Statewide Student Database Completions based on STEM CIP codes designated by U.S. Department of Homeland Security



Appendix R

Teacher Certifications, K-12, STEM Fields 2009-2014

ACHE Data Request

(Completed February 13, 2015)

New STEM-Subject Certificates Issued from 2009-2014

Science- for each year, I will combine the number of Professional Educator Certificates issued for the science subject areas listed below:

- General Science (021)
- Biology (028)
- Chemistry (029)
- Physics (030)
- Earth and Space Science (032)

Technology- for each year, I will combine the number of Career and Technical certificates issued for the following subject areas:

- Internetworking (T23)
- Network Systems and Computer Services (T40)
- Database Design (T41)
- Programming and Software Development (T42)

Engineering- for each year, I will count the number of Career and Technical certificates issued for the following subject area:

- Engineering (T16)

Math- for each year, I will count the number of Professional Educator Certificates issued for the following subject area:

- Mathematics (015)

Each Professional Educator Certificate search will include certificates issued through the following approaches:

- Class B State-approved program
- Alternative Class A State-approved program
- Certificate by Test approach
- Professional following the ABC approach

Note: The Technology and Engineering endorsement areas were not listed on Career and Technical certificates until 2010.

ACHE Data Request

(Completed February 13, 2015)

New STEM-Subject Certificates Issued from 2009-2014

	<u>Science</u>	<u>Technology</u>	<u>Engineering</u>	<u>Math</u>	<u>Total</u>
2009	270	0	0	235	505
2010	266	0	0	261	527
2011	282	3	0	267	552
2012	211	3	3	244	461
2013	205	1	4	274	484
2014	<u>140</u>	<u>4</u>	<u>5</u>	<u>202</u>	<u>351</u>
Totals:	1374	11	12	1483	2880

2009- Total certificates issued for STEM areas 505

Science- Total certificates issued 270

Filtered by the following endorsements:

- 21- General Science
- 28- Biology
- 29- Chemistry
- 30- Physics
- 32- Earth and Space Science

Then filtered by Program Code A- Alabama Program with only Class B certificates (55)

Then filtered by the following program codes: (215)

- Z- Alternative Master's Program (Class A)
- B- Professional Certificate following the ABC approach
- T- Certificate by Test approach

Math- Total certificates issued 235

Filtered by the following endorsement:

- 015- Mathematics

Then filtered by Program Code A- Alabama Program with only Class B certificates (63)

Then filtered by the following program codes: (172)

- Z- Alternative Master's Program (Class A)
- B- Professional Certificate following the ABC approach
- T- Certificate by Test approach

Technology- Total certificates issued 0 (The endorsement areas were not added to certificates until 2010.)

Filtered by the following endorsements:

- Internetworking (T23)
- Network Systems and Computer Services (T40)
- Database Design (T41)
- Programming and Software Development (T42)

Engineering- Total certificates issued 0 (The endorsement areas were not added to certificates until 2010.)

Filtered by the following endorsement:

- Engineering (T16)

2010- Total certificates issued for STEM areas 527

Science- Total certificates issued 266

Filtered by the following endorsements:

- 21- General Science
- 28- Biology
- 29- Chemistry
- 30- Physics
- 32- Earth and Space Science

Then filtered by Program Code A- Alabama Program with only Class B certificates (50)

Then filtered by the following program codes: (216)

- Z- Alternative Master's Program (Class A)
- B- Professional Certificate following the ABC approach
- T- Certificate by Test approach

Math- Total certificates issued 261

Filtered by the following endorsement:

- 015- Mathematics

Then filtered by Program Code A- Alabama Program with only Class B certificates (92)

Then filtered by the following program codes: (169)

- Z- Alternative Master's Program (Class A)
- B- Professional Certificate following the ABC approach
- T- Certificate by Test approach

Technology- Total certificates issued 0

Filtered by the following endorsements:

- Internetworking (T23)
- Network Systems and Computer Services (T40)
- Database Design (T41)
- Programming and Software Development (T42)

Engineering- Total certificates issued 0

Filtered by the following endorsement:

- Engineering (T16)

2011- Total certificates issued for STEM areas 552

Science- Total certificates issued 282

Filtered by the following endorsements:

- 21- General Science
- 28- Biology
- 29- Chemistry
- 30- Physics
- 32- Earth and Space Science

Then filtered by Program Code A- Alabama Program with only Class B certificates (68)

Then filtered by the following program codes: (214)

- Z- Alternative Master's Program (Class A)
- B- Professional Certificate following the ABC approach
- T- Certificate by Test approach

Math- Total certificates issued 267

Filtered by the following endorsement:

- 015- Mathematics

Then filtered by Program Code A- Alabama Program with only Class B certificates (99)

Then filtered by the following program codes: (168)

- Z- Alternative Master's Program (Class A)
- B- Professional Certificate following the ABC approach
- T- Certificate by Test approach

Technology- Total certificates issued 3

Filtered by the following endorsements:

- Internetworking (T23)
- Network Systems and Computer Services (T40)
- Database Design (T41)
- Programming and Software Development (T42)

Engineering- Total certificates issued 0

Filtered by the following endorsement:

- Engineering (T16)

2012- Total certificates issued for STEM areas 461

Science- Total certificates issued 211

Filtered by the following endorsements:

- 21- General Science
- 28- Biology
- 29- Chemistry
- 30- Physics
- 32- Earth and Space Science

Then filtered by Program Code A- Alabama Program with only Class B certificates (65)

Then filtered by the following program codes: (146)

- Z- Alternative Master's Program (Class A)
- B- Professional Certificate following the ABC approach
- T- Certificate by Test approach

Math- Total certificates issued 244

Filtered by the following endorsement:

- 015- Mathematics

Then filtered by Program Code A- Alabama Program with only Class B certificates (107)

Then filtered by the following program codes: (137)

- Z- Alternative Master's Program (Class A)
- B- Professional Certificate following the ABC approach
- T- Certificate by Test approach

Technology- Total certificates issued 3

Filtered by the following endorsements:

- Internetworking (T23)
- Network Systems and Computer Services (T40)
- Database Design (T41)
- Programming and Software Development (T42)

Engineering- Total certificates issued 3

Filtered by the following endorsement:

- Engineering (T16)

2013- Total certificates issued for STEM areas 484

Science- Total certificates issued 205

Filtered by the following endorsements:

- 21- General Science
- 28- Biology
- 29- Chemistry
- 30- Physics
- 32- Earth and Space Science

Then filtered by Program Code A- Alabama Program with only Class B certificates (58)

Then filtered by the following program codes: (147)

- Z- Alternative Master's Program (Class A)
- B- Professional Certificate following the ABC approach
- T- Certificate by Test approach

Math- Total certificates issued 274

Filtered by the following endorsement:

- 015- Mathematics

Then filtered by Program Code A- Alabama Program with only Class B certificates (124)

Then filtered by the following program codes: (150)

- Z- Alternative Master's Program (Class A)
- B- Professional Certificate following the ABC approach
- T- Certificate by Test approach

Technology- Total certificates issued 1

Filtered by the following endorsements:

- Internetworking (T23)
- Network Systems and Computer Services (T40)
- Database Design (T41)
- Programming and Software Development (T42)

Engineering- Total certificates issued 4

Filtered by the following endorsement:

- Engineering (T16)

2014- Total certificates issued for STEM areas 351

Science- Total certificates issued 140

Filtered by the following endorsements:

- 21- General Science
- 28- Biology
- 29- Chemistry
- 30- Physics
- 32- Earth and Space Science

Then filtered by Program Code A- Alabama Program with only Class B certificates (39)

Then filtered by the following program codes: (101)

- Z- Alternative Master's Program (Class A)
- B- Professional Certificate following the ABC approach
- T- Certificate by Test approach

Math- Total certificates issued 202

Filtered by the following endorsement:

- 015- Mathematics

Then filtered by Program Code A- Alabama Program with only Class B certificates (87)

Then filtered by the following program codes: (115)

- Z- Alternative Master's Program (Class A)
- B- Professional Certificate following the ABC approach
- T- Certificate by Test approach

Technology- Total certificates issued 4

Filtered by the following endorsements:

- Internetworking (T23)
- Network Systems and Computer Services (T40)
- Database Design (T41)
- Programming and Software Development (T42)

Engineering- Total certificates issued 5

Filtered by the following endorsement:

- Engineering (T16)

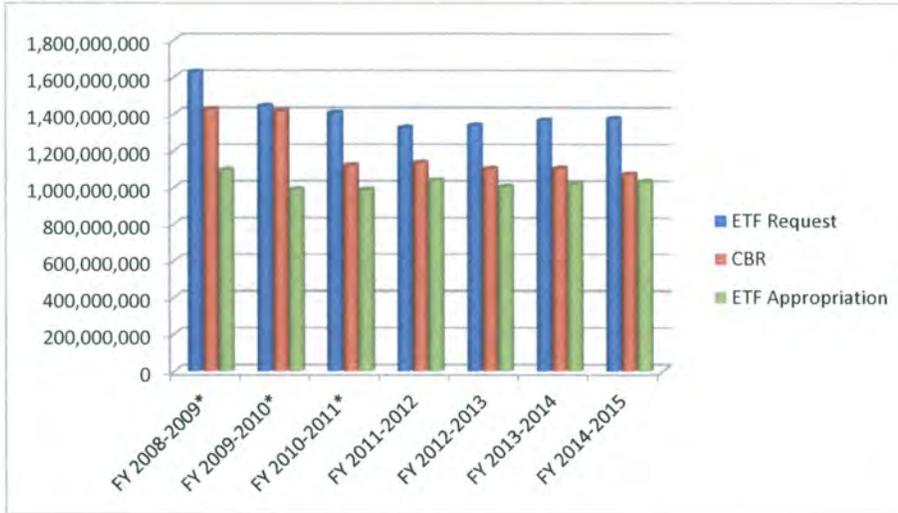
Appendix S

Budget Overview Higher Education 2009-2014

**Alabama Public Four-Year Institutions
ETF Budget Requests, ACHE Consolidated Budget Recommendations (CBR),
and ETF Appropriations**

	FY 2008-2009*	FY 2009-2010*	FY 2010-2011*	FY 2011-2012	FY 2012-2013	FY 2013-2014	FY 2014-2015
ETF Request	1,627,423,540	1,442,525,314	1,405,905,198	1,323,488,347	1,336,853,333	1,364,177,150	1,374,127,029
CBR	1,426,114,944	1,416,944,635	1,120,115,902	1,134,203,457	1,101,453,502	1,103,038,097	1,071,580,245
ETF Appropriation	1,096,574,152	988,903,336	987,319,372	1,038,819,837	1,002,766,265	1,021,555,551	1,031,638,360

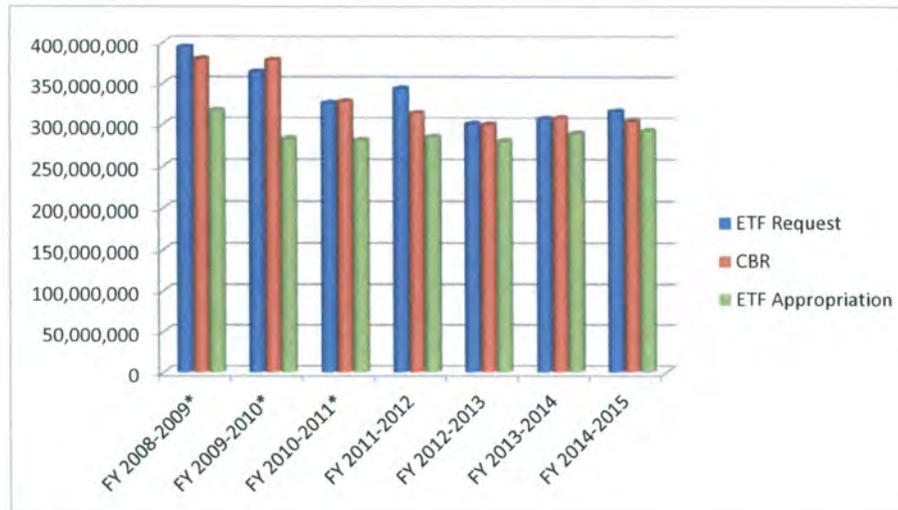
*Appropriation amounts prorated



**Alabama Public Two-Year Institutions
ETF Budget Requests, ACHE Consolidated Budget Recommendations (CBR),
and ETF Appropriations**

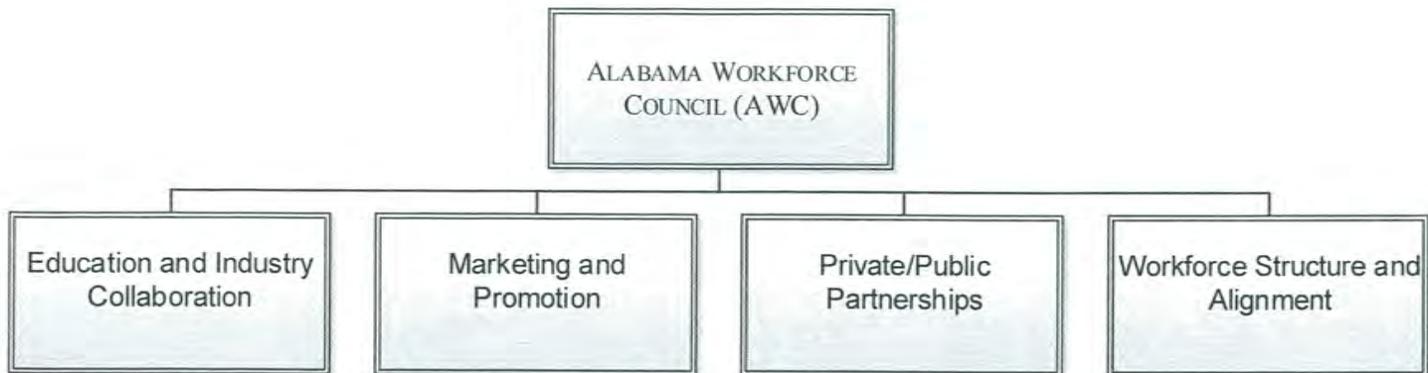
	FY 2008-2009*	FY 2009-2010*	FY 2010-2011*	FY 2011-2012	FY 2012-2013	FY 2013-2014	FY 2014-2015
ETF Request	394,483,058	364,041,129	325,650,519	343,617,420	300,522,911	306,704,930	316,046,648
CBR	380,122,660	378,634,945	327,625,107	313,700,403	299,599,470	307,634,238	303,584,989
ETF Appropriation	316,939,682	282,646,209	281,006,915	284,849,287	279,667,222	289,127,705	292,194,633

*Appropriation amounts prorated



Appendix T

*Alabama Workforce Council (AWC), Goals and
Recommendations with Committee Structure*



To establish a functional "feedback loop" between education and industry. The feedback loop will enable local employers and state education leaders to create an ongoing line of communication regarding the status of the workforce supply chain. The Committee's goals will be achieved through human to human communication about workforce needs; information exchange among government agencies; and create strategy for implementation of the fully functional "feedback loop."

Discussed narrowing down the target audience to parents and teachers; raising awareness of dual enrollment and all available opportunities; and finding out what resources are currently available.

Goal is to develop ways to encourage more private/public partnership, which are important aspects of assisting the community colleges with getting students trained for the workforce and addressing specific industry needs. To be able to measure the success of these programs going forward, we need to know how many of these partnerships exist in the state and which ones are working. Thus, the members of the committee are tasked with reaching out to the 25 community college presidents to learn about the private/public partnerships at their school. Some of the Regional Workforce Councils assist with the implementation of these partnerships at the community colleges and the Committee is also contacting the Regional Workforce Council (RWC) chairs to see how that assistance works. Once we have a tally of private/public partnerships then we plan to produce a document outlining best practices of the private/public partnerships in the state and make recommendations about what is needed (whether that's legislation or just internal policies changed) to encourage the implementation of more private/public partnerships implemented throughout the state.

Goal is to have all ten regional workforce councils operating at an enhanced level. Currently, only 4 of the 10 are at the enhanced level. Looking at elements of successful regional workforce councils (industry support, alignment, and industry clusters). The operating guidelines for the RWCs should be reviewed and streamlined. Propose hosting a meeting for all ten RWCs to meet collectively to discuss successes, challenges, daily operations, etc... Determine who should be accountable for RWCs.

Alabama Workforce Council
Education and Industry Collaboration Committee
Goals and Recommendations

Short-Term Goals:

1. October 2014 – Make decisions about how the industry-driven feedback loop should be designed and how information should be transmitted between local employers, Regional Councils, and state education and workforce leaders.
2. October 2014 – Establish a framework and procedures for collecting data from state education agencies, the Alabama Department of Labor, industry, and other parties.
3. December 2014 – **Submit short- and long-term goals and recommendations to the Alabama Workforce Council to be included in the Council’s report to the Governor and State Legislature that is due on January 31, 2015.**
4. Fall 2014 – Summer 2015 – Meet with representatives from other states (*e.g.*, Kentucky, Florida) to research and discuss best practices for data collection and communications strategies for the feedback loop.
5. Fall 2014 through Winter 2015 – Meet with representatives from the State Department of Education and Department of Postsecondary Education to resolve issues related to data collection and the data repository. Incorporate other state agencies into this process as needed.
6. Spring 2015 – Determine who should be involved in the transmission of information at the local level. This could include Regional Council industry representatives, Regional Council staff members, local education leaders, and other state workforce groups.
7. Summer 2015 – Submit a written report to other Alabama Workforce Council committees with recommendations that those committees could implement to assist with the feedback loop.
8. Ongoing – Facilitate meetings between stakeholders across the state and gather as much information as possible.

Long-Term Goals:

1. Design and operate a functional feedback loop that enables local employers to communicate with state education leaders about its short and long-term needs for skilled workers.
2. Decide what state agency – and what position within that agency – should be the point person for the Regional Councils as part of the feedback loop.
3. Make decisions about where the data repository should be housed at the state level.
4. Work with other Alabama Workforce Council committees to implement prior recommendations that could assist with the establishment and operation of the feedback loop.
5. Begin phased in implementation of the feedback loop process by January 2017. The process will be implemented in individual workforce regions as those Regional Councils hire local staff and are deemed capable of operating in a manner that would allow for effective communication between local employers, the Regional Council, and state education leaders.

Appendix U

Alabama Workforce Development Liaisons

Announcement of Workforce Development Liaisons

In an effort to provide additional support to Workforce Development operations in Alabama, DPE recently hired two Workforce Development Liaisons who will serve as ambassadors to specific workforce development regions across the state. I am pleased to announce that effective June 3, 2014, Judy and Darlene will be coming on board, and Lisa will assume her duties starting July 1, 2014.

Judy Graham

Workforce Development Liaison for Regions 3, 6, 9, and 10

e-mail address: judy.graham@dpe.edu

Business Cell Phone: 251-510-1518



Darlene Thompson

Workforce Development Liaison for Regions 2, 5, and 8

e-mail address: darlene.thompson@dpe.edu

Business Cell Phone: 334-275-7646



Lisa Rollan, (Effective July 1, 2014)

Workforce Development Liaison for Regions 1, 4, and 7

e-mail address: lisa.rollan@dpe.edu

Business Cell Phone: 334-868-9099



The primary role of the Liaisons will be to provide technical assistance to regional workforce development councils by working directly with council Chairs and Executive Committees, the full-time Executive Directors of enhanced councils, and the Fiscal / Administrative Agents for the councils, as part of a continuous improvement model.

The Liaisons will also facilitate communications between our office here at DPE, the community college presidents, and their college workforce development representatives, as-well-as local business and industry representatives - to help connect the dots between business and the workforce training / skilled labor that they need.

These individuals will also be able to provide updates and technical assistance to community college presidents and their staff regarding current workforce development programs, policies and procedures, and assist with the implementation of programmatic changes and/or new initiatives.

Our Liaisons will be around very soon to see, and get to know everyone. I am excited to announce this increase in support and assistance, and together we can improve our efforts of creating a world-class workforce!

Roger Fortner

Roger Fortner, Coordinator

Career & Technical Education and Workforce

Development Division

Department of Postsecondary Education

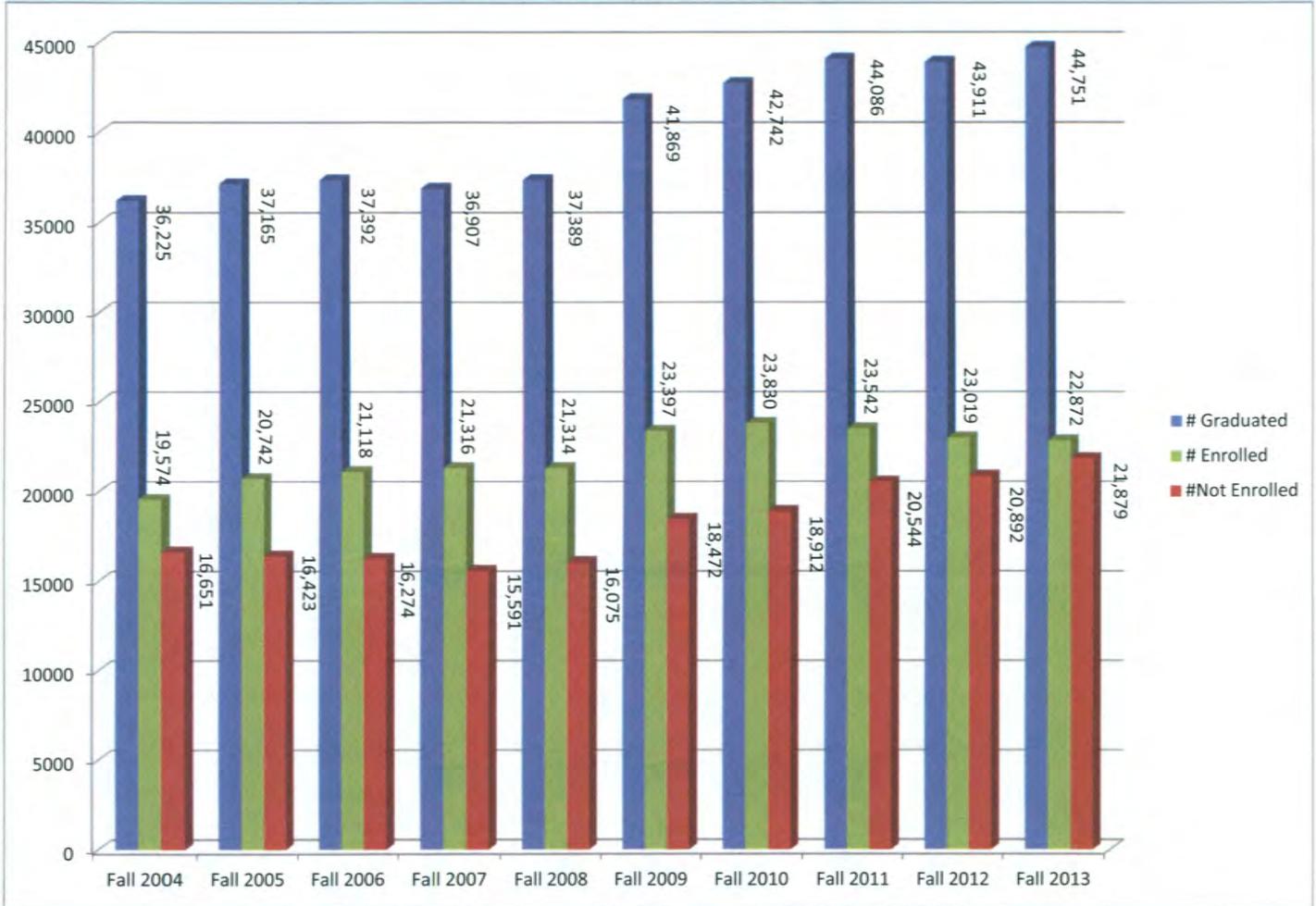
Appendix V

*County Comparison Fall 2013 to Fall 2014 of Recent
Graduates (High School) Taking Remedial Education*

Appendix W

High School Graduate Enrollment Fall 2004-Fall 2013

ALABAMA COMMISSION ON HIGHER EDUCATION
10-Year Summary of Number of Alabama Public High School Graduates
Enrolled in Alabama Public Colleges and Universities
the Fall after High School Graduation



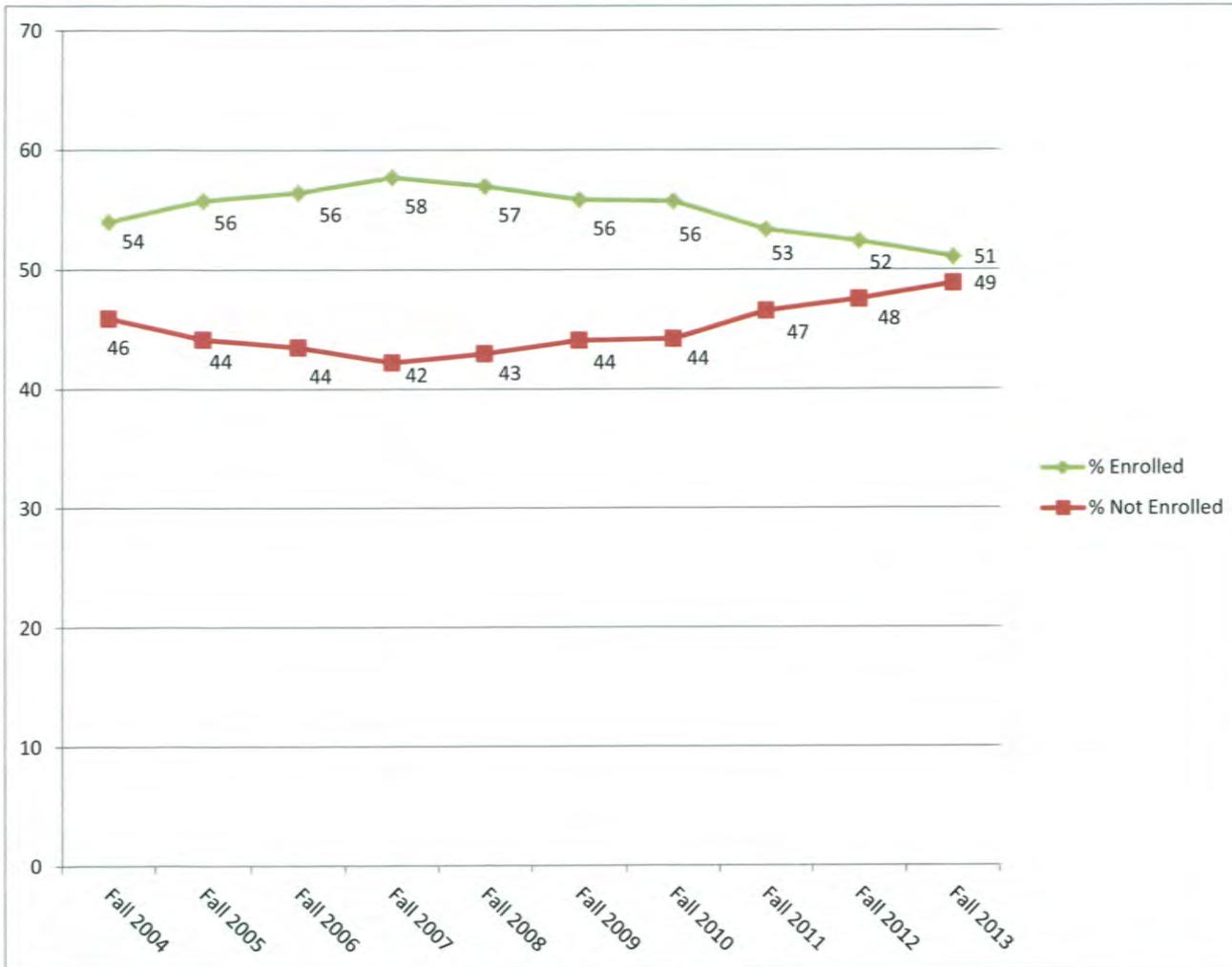
Source: Alabama Statewide Student Database High School Feedback Reports, Fall 2004 thru Fall 2013

Note: Not-Enrolled includes all Alabama public high school graduates who were not enrolled at an Alabama public college or university the Fall term after high school graduation. They may have been enrolled in Alabama private colleges, out-of-state institutions, the military or none.



ALABAMA COMMISSION ON HIGHER EDUCATION

10-Year Summary of Percentage of Alabama Public High School Graduates Enrolled in Alabama Public Colleges and Universities the Fall after High School Graduation



Source: Alabama Statewide Student Database High School Feedback Reports, Fall 2004 thru Fall 2013

Note: Not-Enrolled includes all Alabama public high school graduates who were not enrolled at an Alabama public college or university the fall term after high school graduation. They may have been enrolled in Alabama private colleges, out-of-state institutions, the military or none.



Appendix X

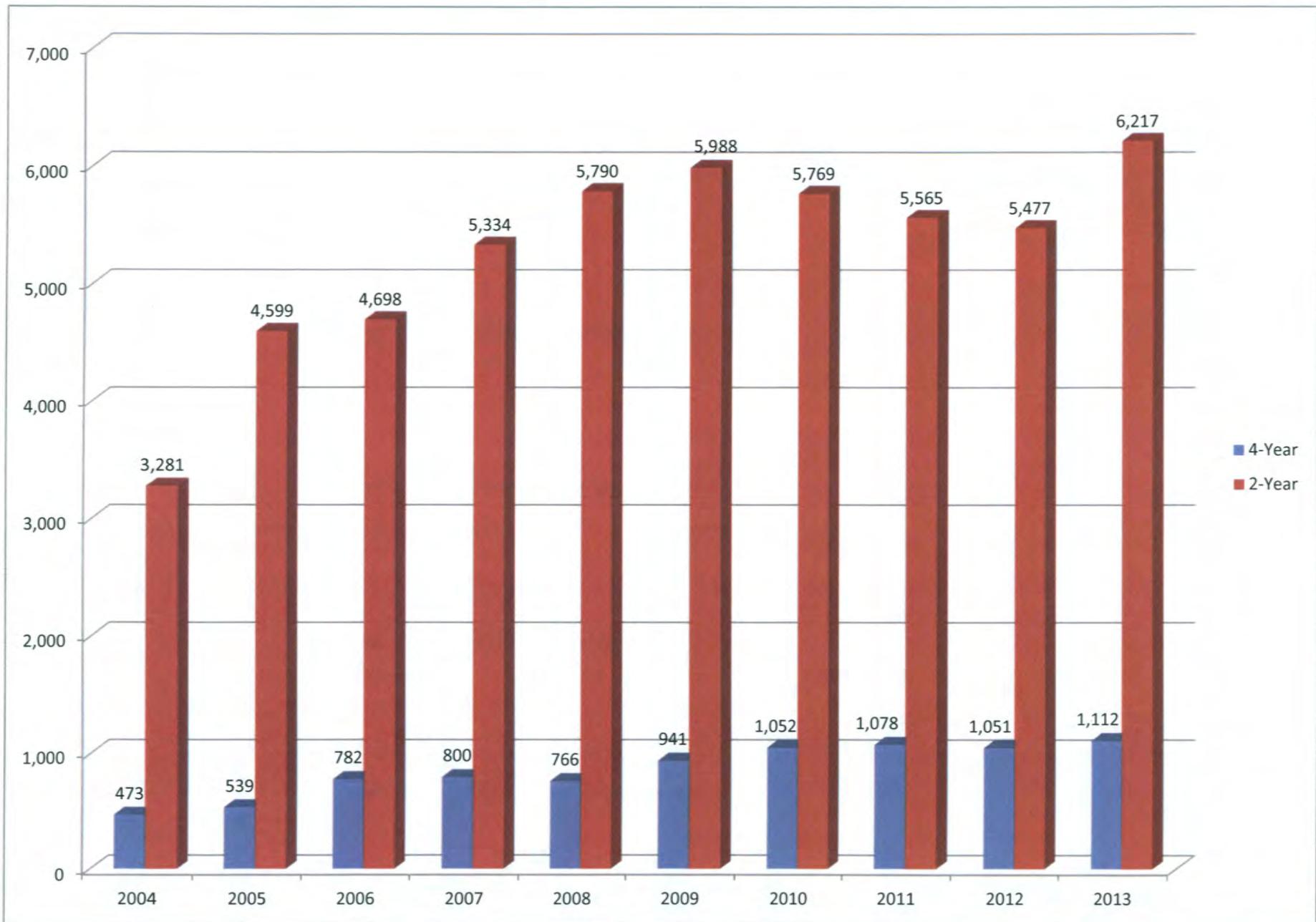
Summary Dual Enrollments 2004-2013

ALABAMA COMMISSION ON HIGHER EDUCATION
10-Year Summary of Dual and Concurrent Enrollment
Based on High School Students Enrolled in Alabama Public Colleges and Universities
During Fall Terms from 2004 thru 2013

	ABBR	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	Grand Total	
4 year	AAM	1	1									2	
	AU			2								2	
	AUM			112	84	38	41	42	45	55	50	467	
	JSU	173	217	263	248	294	267	255	272	194	209	2,392	
	TROY			33	38	34	37	25	26	24	15	232	
	UA	6					73	126	145	233	333	916	
	UAB	14	12	6	3	10	11	5	4	7	15	87	
	UAH	56	28	46	40	41	44	45	48	46	48	442	
	UM	1	4	4	4			2	4	5	4	4	32
	UNA	187	228	237	241	173	292	292	342	313	263	2,568	
	USA	35	49	79	142	176	174	249	169	143	131	1,347	
	UWA								9	22	32	44	107
4 year Sub-Total		473	539	782	800	766	941	1,052	1,078	1,051	1,112	8,594	
2 year	ALS		35	49	53	71	96	87	80	117	121	709	
	BEV	99	125	123	147	186	136	134	119	149	208	1,426	
	BIS	575	934	579	623	654	584	542	514	375	501	5,881	
	CAL	584	628	613	649	691	815	915	904	747	892	7,438	
	CEN	99	145	148	124	141	113	100	112		127	1,109	
	CVC	65	160	171	203	158	186	126	87	37	39	1,232	
	DRA					2	51		120	284	329	786	
	ENT	44	34	192	163	221	267	314	276	285	328	2,124	
	FSC	4	67	89	81	83	234	198	181	233	176	1,346	
	GAD	149	146	119	162	183	174	192	231	204	205	1,765	
	JD	86	89	91	121	95	102	25	32	35	32	708	
	JSC	402	519	665	788	854	793	783	710	706	796	7,016	
	LAW	67	77	112	41	81	73	101	51	108	60	771	
	LBW	111	152	112	187	262	147	194	175	188	181	1,709	
	MMI			3	2								5
	NEC	240	265	328	346	354	353	372	375	364	432	3,429	
	NWS	140	198	219	451	603	563	479	428	459	589	4,129	
	REI	68	37	46	66	94	75	76	72	30	97	661	
	SHC	24	55	59	50		50	49	38	27	36	388	
	SND	170	267	251	283	303	309	219	221	198	97	2,318	
SOU	17	38	35	92	4	4	1	1	83	117	392		
TRE		35	9	9	18	7	5	8	26	1	118		
WSD	35	40	99	133	144	192	252	219	328	376	1,818		
WSH	144	290	336	345	398	486	365	390	393	351	3,498		
WSS	158	263	250	215	190	178	240	221	101	126	1,942		
2 year Sub-Total		3,281	4,599	4,698	5,334	5,790	5,988	5,769	5,565	5,477	6,217	52,718	
Grand Total		3,754	5,138	5,480	6,134	6,556	6,929	6,821	6,643	6,528	7,329	61,312	

Source: Alabama Statewide Student Database

10-Year Summary of Dual Enrollment and Concurrent Enrollment
Based on Number of High School Students Enrolled in Alabama Public Colleges and Universities
During Fall Terms from 2004 thru 2013



Source: Alabama Statewide Student Database; includes Dual and Concurrent Enrollment Students