

# MISSISSIPPI DELTA COMMUNITY COLLEGE



## STATISTICAL PROFILE 2016-2017

**DR. LARRY NABORS, PRESIDENT**

## Overview

The *Mississippi Delta Community College Statistical Profile* is published annually by the Institutional Effectiveness (IE) Office. This publication serves as a resource for administrators, faculty, staff, students, and other stakeholders who have an interest in facts about Mississippi Delta Community College (MDCC).

The 2016-2017 edition of the *Mississippi Delta Community College Statistical Profile* contains standard information such as enrollment figures, student characteristics, faculty profiles, and fiscal data. This year, IRE staff redesigned, redistributed, and added data within various categories. It is our hope that these improvements will contribute to a greater consumption of facts about MDCC.

The information contained in this profile represents contributions from many departments at MDCC. The offices of Enrollment Management, Alumni, Athletics, Business Services, Computer Services, College Advancement and Public Relations, Instruction, and Student Services were instrumental in its production. Enrollment numbers presented in this publication are audited numbers published by the Mississippi Community College Board.

The IE office welcomes comments and suggestions on how to improve future editions of the *Mississippi Delta Community College Statistical Profile*.

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Mississippi Delta Community College is accredited by the Southern Association of Colleges and Schools Commission on Colleges to award the Associate of Arts Degree and the Associate of Applied Science Degree and Certificates. Contact the Commission on Colleges at 1866 Southern Lane, Decatur, Georgia 30033-4097 or call 404-679-4500 for questions about the accreditation of Mississippi Delta Community College.

Mississippi Delta Community College does not discriminate on the basis of race, color, national origin, sex, disability, or age in its programs and activities. The following person has been designated to handle inquiries regarding the non-discrimination policies: The Associate VP for Institutional Effectiveness, Stauffer-Wood Administration Building, P.O. Box 668, Moorhead, MS 38761, 662-246-6558.

# **GENERAL INFORMATION**

**MISSISSIPPI DELTA COMMUNITY COLLEGE  
BOARD OF TRUSTEES**

Paula S. Sykes, Chair	Sunflower County
Fletcher Clark, Vice-Chair	Sunflower County
Katherine Tankson, Secretary	Sharkey County
Lawrence Browder	Humphreys County
Miskia Davis	Sunflower County
Frank Dantone	Washington County
Maurine Gray	Bolivar County
Dr. Peter Jackson	Sharkey County
Robert Jones	Issaquena County
B.J. Nichols	Issaquena County
Desiree Norwood	Sunflower County
Martha Sibley	Sunflower County
Julia Thomas	Washington County
Mickey Thompson	Bolivar County
Elliot Wheeler	Humphreys County
Clifford Wilson	Sunflower County

**MISSISSIPPI DELTA COMMUNITY COLLEGE  
PRESIDENT'S CABINET**

Dr. Larry Nabors	President
Dr. Charlie Barnett	Executive Vice President
D. Reed Abraham	Associate Vice President of Administrative Services for College Relations
Debra Baker	Executive Assistant to the President
Todd Donald	Vice President of Workforce and Economic Development
Dr. Rosemary Lamb	Associate Vice President for Institutional Effectiveness
Marsha Lee	Vice President of Business Services
Dr. Ed Rice	Vice President of Student Services
Teresa Webster	Vice President of Instruction

## **A BRIEF HISTORY OF MISSISSIPPI DELTA COMMUNITY COLLEGE**

Sunflower Junior College was founded in connection with the Sunflower Agricultural High School early in 1926, and the first freshman class was enrolled in September 1926. The college was fully accredited as a two-year junior college in April 1928 by the Accrediting Commission of the Senior Colleges of Mississippi. It was admitted to full membership in the Southern Association of Colleges and Schools in December 1930, and is now a member of the American Association of Community and Junior Colleges. The name of the school was officially changed from Sunflower Junior College to Mississippi Delta Junior College at the beginning of the 1960-1961 sessions. On July 1, 1989, the name was once again changed to Mississippi Delta Community College.

Until July 1, 1995, Sunflower, Leflore, Humphreys, Washington, Issaquena, Sharkey, Bolivar, and Coahoma counties supported Mississippi Delta Community College. Coahoma County was excluded from the MDCC district during the 1995 session of the Mississippi Legislature. The college's students come not only from these counties, but also from many areas, including other states and foreign countries. During the history of the institution, there have been ten superintendents and presidents as follows: B.A. Brady (1911-1913), J.H. Sargent (1913-1918), J.S. Vandiver (1918-1935), P.M. West (1935-1944), W.B. Horton (1944-1966), J.T. Hall (1966-1989), David L. Powe (1989-1992), Bobby Garvin (1992-2001), Larry Bailey (2001-2012), and Larry Nabors (2013-Present)

From its beginning in 1926, the college has achieved distinction among the junior/community colleges of the state. Its alumni are scattered throughout the United States in positions of trust and leadership.

## **MISSION**

Mississippi Delta Community College (MDCC) provides quality education through academic, career, technical, health sciences, and workforce training programs. MDCC is dedicated to improving the community through intellectual, social, cultural, and recreational opportunities.

## **GOALS**

- I. Academic programs of study which lead to the Associate of Arts Degree and/or meet requirements for students who plan to transfer to a senior college or university
- II. Career and technical programs of study which lead to the Associate of Applied Science Degree and/or a certificate, which will qualify students for entry-level employment
- III. Health Science programs of study which lead to the Associate of Applied Science Degree and/or a certificate, which will qualify students for entry-level employment
- IV. Activities and/or facilities which foster productive citizenship, enhance personal growth, enrich quality of life, and promote economic development and partnerships in the communities served by the College
- V. Workforce training for business and industry to enhance knowledge and skills
- VI. Continuing and adult basic education for personal growth
- VII. College infrastructure in support of student services, instructional programs, administrative processes, and community services

# **ENROLLMENT STATISTICS**

## Fall Enrollment Profile 5-Year Trend

	Fall 2012		Fall 2013		Fall 2014		Fall 2015		Fall 2016	
	#	%	#	%	#	%	#	%	#	%
Male	1,174	38%	1098	37%	1,047	39%	912	38%	875	38%
Female	1,945	62%	1852	63%	1,655	61%	1,462	62%	1,430	62%
African-American	2,036	65%	1,887	64%	1,678	62%	1,503	63%	1,481	64%
White	1,025	33%	987	33%	939	35%	762	32%	695	30%
Other	58	2%	76	3%	85	3%	109	5%	129	6%
Full-Time	2,448	78%	2,305	78%	2,083	77%	1,862	78%	1,791	78%
Part-Time	671	22%	645	22%	619	23%	512	22%	514	22%
Freshmen	1,620	52%	1,501	51%	760	28%	699	29%	679	30%
Sophomores	1,499	48%	1,449	49%	1733	64%	1,490	63%	1,413	61%
High School (Dual Enrollment)	N/A	N/A	N/A	N/A	209	8%	185	8%	213	9%
Academic	2,514	81%	2,313	79%	1,917	71%	1,650	70%	1,595	69%
Technical	443	14%	486	16%	251	9%	231	10%	223	10%
Vocational	162	5%	151	5%	247	9%	247	10%	255	11%
Non-Degree	N/A	N/A	N/A	N/A	287	11%	246	10%	232	10%
In-District	2,744	88%	2,566	87%	2,337	86%	2,039	86%	1,955	85%
Out-of-District	375	12%	384	13%	365	14%	335	14%	350	15%
Total Enrollment	3,119	100%	2,950	100%	2,702	100%	2,374	100%	2,305	100%

## Total Student Enrollment Age Group

	15-17	18-19	20-21	22-24	25-29	30-34	35-39	40-49	50-64	65 & up
Fall 2014	233	968	640	387	183	103	60	90	38	0
Fall 2015	215	915	560	295	185	74	46	60	23	1
Fall 2016	204	937	523	286	156	80	44	55	19	1

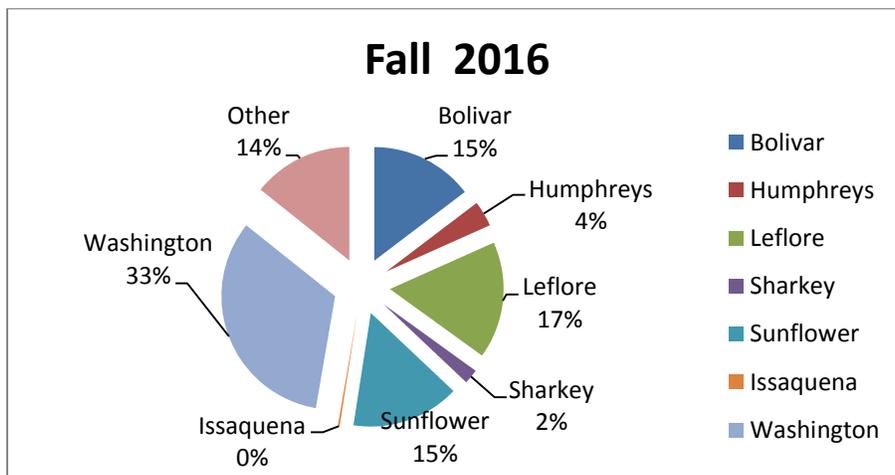
## Total Student Enrollment Traditional and Non-Traditional Students

	Fall 2014	Fall 2015	Fall 2016
Traditional Students	2,228	1,985	1,950
Non-traditional Students	474	389	355

Note: The College defines non-traditional students as 24 and over.

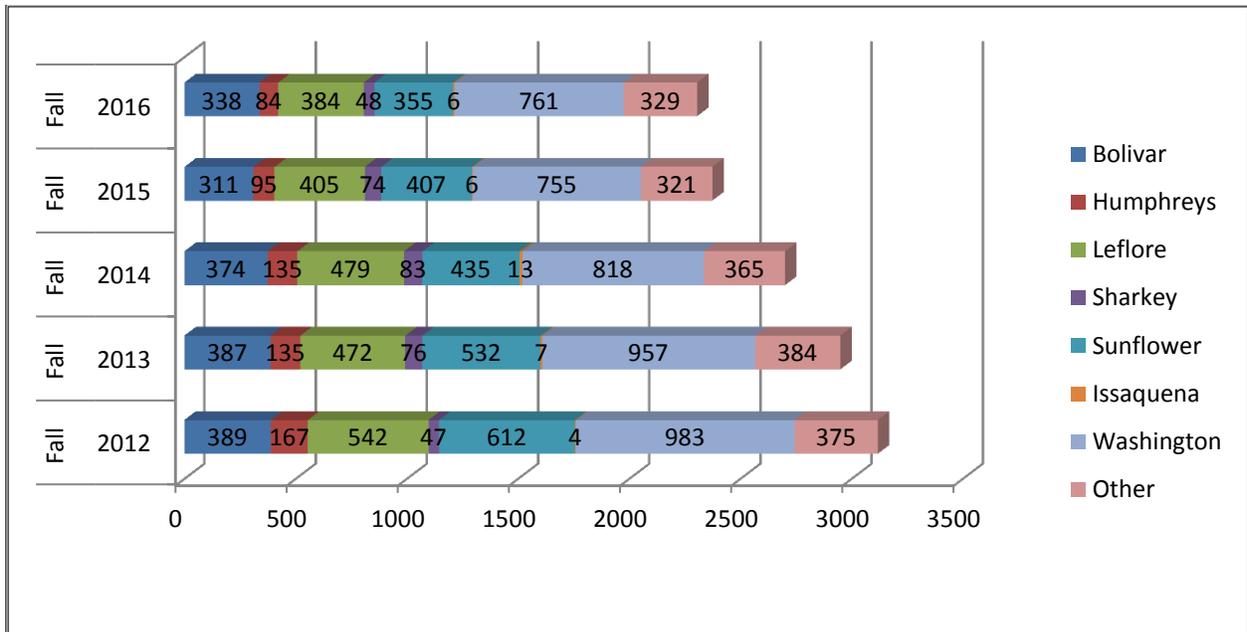
## Enrollment by County Fall 2016

	Fall 2016
Bolivar	338
Humphreys	84
Leflore	384
Sharkey	48
Sunflower	355
Issaquena	6
Washington	761
Other	329
Total	2,305



## Fall Enrollment by County 5-Year Trend

	Fall 2012	Fall 2013	Fall 2014	Fall 2015	Fall 2016
Bolivar	389	387	374	311	338
Humphreys	167	135	135	95	84
Leflore	542	472	479	405	384
Sharkey	47	76	83	74	48
Sunflower	612	532	435	407	355
Issaquena	4	7	13	6	6
Washington	983	957	818	755	761
Other	375	384	365	321	329
Total	3,119	2,950	2,702	2,374	2,305



## Spring Enrollment by County 5-Year Trend

	Spring 2013	Spring 2014	Spring 2015	Spring 2016	Spring 2017
Bolivar	358	407	374	332	303
Humphreys	149	129	112	87	81
Leflore	503	442	446	384	389
Sharkey	53	75	70	55	36
Sunflower	551	500	407	372	333
Issaquena	7	6	6	4	5
Washington	929	862	728	682	719
Other	356	363	357	305	297
<b>Total</b>	<b>2,906</b>	<b>2,784</b>	<b>2,500</b>	<b>2,221</b>	<b>2,163</b>

## Enrollment Profile Fall 2013 through Spring 2017

Classification	Fall 2013	Spring 2014	Fall 2014	Spring 2015	Fall 2015	Spring 2016	Fall 2016	Spring 2017
Freshman	1,501	1,132	760	403	699	334	679	159
Sophomore	1,449	1,652	1,733	1,985	1,490	1,771	1,413	1,711
High School	N/A	N/A	209	112	185	116	213	293
<b>Gender</b>								
Male	1,098	1,021	1,047	958	912	782	875	816
Female	1,852	1,763	1,655	1,542	1,462	1,439	1,430	1347
<b>Race</b>								
White	987	972	939	944	762	754	1,481	700
African American	1,887	1,719	1,678	1,481	1,503	1,370	695	1,343
Other	76	93	85	75	109	97	129	120
<b>Division</b>								
Academic	2,313	2,245	1,917	1,711	1,650	1,519	1,595	1,472
Technical	486	422	251	232	231	207	223	217
Career	151	117	247	221	247	212	255	163
Dual Enrollment	N/A	N/A	N/A	N/A	287	336	232	311
<b>Total Enrollment</b>	<b>3,119</b>	<b>2,906</b>	<b>2,950</b>	<b>2,784</b>	<b>2,702</b>	<b>2,500</b>	<b>2,305</b>	<b>2,163</b>

## Enrollment Status Fall 2016

Full-Time	Part-Time
1,791	514

## Degree Status Fall 2016

First Time		Continuing		All Other	
Full-Time	Part-Time	Full-Time	Part-Time	Full-Time	Part-Time
536	30	82	31	1,173	453

## Enrollment by Hours Taken Fall 2016

1-5 Hours	6-11 Hours	12+Hours
271	243	1,791

## Enrollment by Division and Gender Fall 2016 and Spring 2017

Division	Fall 2016		Spring 2017	
	Male	Female	Male	Female
Academic	498	1,097	481	992
Technical	100	123	111	106
Career	191	64	119	44
Dual Enrollment	85	147	105	205

## Enrollment by Campus

Campus	Fall 2014	Spring 2015	Fall 2015	Spring 2016	Fall 2016	Spring 2017
Greenville Higher Education Center	259	190	199	160	97	122
Greenwood Center	177	125	108	84	76	64
Main Campus	2044	1936	1,934	1,843	2,008	1,801

Note: Numbers are unduplicated and are from the MCCB audit. Students taking courses at more than one site are counted only once at the location in which the majority of courses are taken. The Drew Center closed at the end of June 2016.

## Mississippi Virtual Online Enrollment Data Fall 2014 To Spring 2017

Session & Year	Courses Provided	Sections Provided	Sections Hosted	# of Instructors	Non-Duplicated Head Count	Average # of Classes Taken by Each Student	# of Class Entries (Enrollment)	Total # of Seats Provided
Fall 2014	67	92	145	44	736	2.15	1580	1480
Spring 2015	63	84	134	45	765	2.17	1661	1477
Fall 2015	81	203	122	42	777	1.95	1515	1515
Spring 2016	87	213	126	44	825	1.91	1577	1577
Fall 2016	83	217	134	43	746	2.31	1722	1722

## Cumulative GPA of Mississippi Community/Junior College Transfer Students at Mississippi IHL's by GPA and Rank

	A	B	C	D	E	F	G	H
1	<b>Mississippi Institutions of Higher Learning</b>							
2	Office of Strategic Research							
3	GPA at Graduation							
4								2016
5	Institution	2012	2013	2014	2015	2016		Rank
6	Coahoma Community College	3.03	2.99	3.08	3.12	3.14		11.00
7	Copiah-Lincoln Community College	3.09	3.12	3.08	3.19	3.20		7.00
8	East Central Community College	3.19	3.22	3.22	3.22	3.29		2.00
9	East Mississippi Community College	3.03	2.98	3.03	3.09	3.07		14.00
10	Hinds Community College	3.09	3.13	3.06	3.10	3.11		12.00
11	Holmes Community College	3.08	3.12	3.14	3.10	3.15		10.00
12	Itawamba Community College	3.19	3.16	3.16	3.19	3.19		8.00
13	Jones County Junior College	3.08	3.17	3.12	3.13	3.21		6.00
14	Meridian Community College	3.20	3.16	3.21	3.26	3.24		4.00
15	Mississippi Delta Community College	3.03	3.15	3.08	3.16	3.24		4.00
16	Mississippi Gulf Coast Community College	3.16	3.13	3.14	3.14	3.18		9.00
17	Northeast Mississippi Community College	3.22	3.15	3.19	3.23	3.27		3.00
18	Northwest Mississippi Community College	3.02	3.07	3.12	3.14	3.10		13.00
19	Pearl River Community College	3.04	3.07	3.16	3.15	3.03		15.00
20	Southwest Mississippi Community College	3.15	3.16	3.17	3.14	3.31		1.00
21	All MS CJs	3.11	3.12	3.13	3.15	3.17		
22								
23	All IHL Graduates	3.08	3.09	3.10	3.11	3.14		
24								

# **STUDENT SUCCESS**

## Degrees Conferred 2014-2015, 2015-2016, and 2016-2017

TERM (Semester/Year)	DEGREES CONFERRED		TOTAL
	Associates	Certificate <i>(award of at least 1 yr, but less than 2 academic years)</i>	
2014-2015	432	101	533
2015-2016	430	141	571
2016-2017	397	131	528

## Total Graduates by Race/Ethnicity 2014-2015, 2015-2016 and 2016-2017

Race/Ethnicity	2014-2015	2015-2016	2016- 2017
Black or African American	316	342	335
White	187	208	180
Asian or Pacific Islander	3	0	0
Hispanic/Latino	5	5	10
Other	4	7	3
<b>TOTAL</b>	<b>515</b>	<b>562</b>	<b>528</b>

## Total Graduates by Gender 2014-2015, 2015-2016 and 2016-2017

Gender	2014-2015	2015-2016	2016- 2017
Males	203	243	229
Females	312	319	299
<b>TOTAL</b>	<b>515</b>	<b>562</b>	<b>528</b>

## Student Progress Toward Completion (Credit Hour Completion)

Credit Hour Progress	2011-2012	2012-2013	2013-2014
Student Progress (Credit Hour Production for Full-Time Students)	32.0% of First-Time Students Earned 42 Credit Hours by End of Year Two	30.7 % of First-Time Students Earned 42 Credit Hours by End of Year Two	38.1% of First-Time Students Earned 42 Credit Hours by End of Year Two
Mississippi Community College System Average	State Progress Rate: 36.2%	State Progress Rate: 39.3%	State Progress Rate: 40.4%

## Health Sciences Licensure Rates

Program	Accrediting Agencies and Other Organizations	Examination	Accreditation Passage Rate Benchmark	Class of 2013	Class of 2014	Class of 2015
<b>Associate Degree Nursing</b>	Accreditation Commission for Education in Nursing and by the Board of Trustees of Institutions of Higher Learning	NCLEX-RN	86% - 2013 Three-Year Mean 83% - 2014 Three-Year Mean 81% - 2015 Three-Year Mean  *See Below	87%	86%	85%
<b>Practical Nursing</b>	Mississippi Community College Board	NCLEX-PN	90% Overall	100%	97%	96%
<b>Medical Laboratory Technology</b>	National Accrediting agency for Clinical Laboratory Sciences (NAACLS)	National ASCP BOC (Board of Certification)	75%	70%	86%	75%
<b>Radiologic Technology</b>	The Joint Review Committee on Education in Radiologic Technology (JRCERT)	American Registry of Radiologic Technology (ARRT) examination	75%	82%	83%	70%
<b>Dental Hygiene</b>	Commission on Dental Accreditation (CODA)	National Board Dental Hygiene Examination	75%	100%	100%	100%

\* The benchmark established by the Accreditation Commission for Education in Nursing (ACEN) includes the three-year mean for the licensure pass rate (1<sup>st</sup> write) is above the national mean for the same three-year period.

\* The benchmark established by the Institutions of Higher Education (IHL) is as follows: Annual NCLEX rates for all test takers (1<sup>st</sup> and repeat) will be 80% or above the three-year period

## Job Placement Rates Career-Technical and Health Sciences

Placement Rates Career-Technical	Threshold	2012 Report Card	2013 Report Card	2014 Report Card
Career-Technical Programs	85%	77.8%	80.5%	86.1%
Placement Rates Health Sciences	Threshold	Class of 2013	Class of 2014	Class of 2015
Associate Degree Nursing	90%	97%	94%	100%
Practical Nursing	90%	100%	92%	93%
Medical Laboratory Technology	90%	100%	86%	88%
Radiologic Technology	60%	100%	90%	90%
Dental Hygiene	80%	100%	89%	100%

## College Readiness in Developmental Mathematics and Developmental English

College Readiness	Fall 2010 Cohort 2012 Report Card	Fall 2011 Cohort 2013 Report Card	Fall 2012 Cohort 2014 Report Card
<b>College Readiness Success Full-Time Students (Developmental English)</b>	82.0% of First-Time Students Progressed from Dev English to English Composition I and Successfully Completed the Course	80.5% of First-Time Students Progressed from Dev English to English Composition I and Successfully Completed the Course	78.5% of First-Time Students Progressed from Dev English to English Comp I and Successfully Completed the Course
<b>Mississippi Community College System Average</b>	State Progress Rate: 72.2%	State Progress Rate: 75.5%	State Progress Rate: 75.7%
<b>College Readiness Success Full-Time Students (Developmental Mathematics)</b>	59.3% of First-Time Students Successfully Progressed to and Completed Intermediate Algebra with 69.7% Progressing to College Algebra and Successfully Completing the Course	67.2% of First-Time Students Successfully Progressed to and Completed Intermediate Algebra with 72.1% Progressing to College Algebra and Successfully Completing the Course	66.0% of First-Time Students Successfully Progressed to and Completed Intermediate Algebra with 66.7% Progressing to College Algebra and Successfully Completing the Course
<b>Mississippi Community College System Average</b>	State Progress Rate: 69.1% - Intermediate Algebra 74.6% - College Algebra	State Progress Rate: 70.6% - Intermediate Algebra 75.7% - College Algebra	State Progress Rate: 73.3% - Intermediate Algebra 77.1% - College Algebra

## Retention Rates

Fall-to-Fall Student Retention	2012 Report Card	2013 Report Card	2014 Report Card
<b>MDCC Average</b>	53.7%	54.8%	59.3%
<b>Mississippi Community College System Average</b>	56.2%	58.8%	58.7%

# **STUDENT INFORMATION**

### TOTAL DORMITORY STUDENTS

GENDER	Fall 2014	Spring 2015	Fall 2015	Spring 2016	Fall 2016	Spring 2017
Male	204	193	221	195	212	183
Female	178	188	208	193	216	178

### TOTAL STUDENTS PARTICIPATING IN INTRAMURALS ACTIVITIES

GENDER	Fall 2014	Spring 2015	Fall 2015	Spring 2016	Fall 2016	Spring 2017
Male	409	398	657	431	433	391
Female	484	425	690	380	209	175

### CAMPUS SECURITY ACT OF 1990

#### Campus Crime Statistics

Criminal Incident	FY 2016
Murder	0
Rape	0
Robbery	0
Aggravated Assault	0
Burglary	4
Motor Vehicle Theft	0
Hate Crimes	0
Liquor Law Violations	2
Drug Abuse Violations	2
Weapon Possession	0
Total Incidents for Fiscal Year	1
Total Arrests for the Fiscal Year	2

# FACULTY AND STAFF

## FULL-TIME EMPLOYEES BY ASSIGNED POSITIONS FALL 2016

Assigned Positions for MDCC Full-Time Employees	Fall 2014	Fall 2015	Fall 2016
Primarily Instruction	108	109	102
Executive/Administrative/Managerial	13	15	13
Other Professionals (Support/Service)	27	25	36
Technical and Professionals	8	9	9
Clerical and Secretarial	67	47	46
Service/Maintenance	40	43	45
Total # of Full-Time Employees	263	248	251

## PART-TIME EMPLOYEES BY ASSIGNED POSITIONS FALL 2016

Assigned Positions for MDCC Part-Time Employees	Fall 2014	Fall 2015	Fall 2016
Primarily Instruction	82	77	78
Executive/Administrative/Managerial	1	1	1
Other Professionals (Support/Service)	21	23	13
Technical and Professionals	0	0	0
Clerical and Secretarial	15	4	3
Service/Maintenance	18	26	38
Total # of Full-Time Employees	137	131	133

## INSTRUCTIONAL FACULTY BY DEGREE EARNED 2016-2017

DEGREE	2014-2015 Full-Time Faculty	2014-2015 Part-Time Faculty	2015-2016 Full-Time Faculty	2015-2016 Part-Time Faculty	2016-2017 Full-Time Faculty	2016-2017 Part-Time Faculty
Doctorate	6	12	8	9	7	7
Masters	78	57	72	50	61	49
Bachelors	8	8	9	7	4	6
Associates	13	4	13	2	13	4
Certificates	3	1	3	1	3	1

# **CAREER AND WORKFORCE DEVELOPMENT**

**CAREER & WORKFORCE DEVELOPMENT  
ENROLLMENT STATISTICS  
FY2008 – FY2017**

<b>YEAR</b>	<b>NON-DUPLICATED</b>	<b>DUPLICATED</b>	<b>Certifications Awarded</b>	<b>NUMBER OF BUSINESSES</b>
2007-2008	8,434	22,064	N/A	63
2008-2009	6,252	15,566	N/A	73
2009-2010	6,287	9,137	1,867	69
2010-2011	5,252	11,285	1,193	72
2011-2012	7,012	15,255	1,399	77
2012-2013	6,376	13,093	1,722	74
2013-2014	4,790	11,658	2,001	73
2014-2015	4,929	14,694	1,907	73
2015-2016	6,979	27,486	1,637	72
2016-2017	7802	30,668	2492	74

## WORKFORCE DEVELOPMENT CENTER ACCOUNTABILITY REPORT BY COURSE AND TOTAL TRAINEES FY2015 – FY2017

Course	2014-2015	2015-2016	2016-2017
Air Conditioning, Refrigeration, Heating	27	357	0
Banking Skills	1,322	4,101	7520
Blueprint Reading	117	56	52
Computer Use & Application	571	291	154
Customer Service	119	822	660
Electricity	161	377	363
Electronics	21	0	0
Employability/Remediation	912	1,205	0
Entrepreneurial	0	0	0
Food Production	93	633	340
GIS/GPS	53	89	24
Heavy Machine Operation	231	205	225
Housekeeping	0	0	72
Industrial Maintenance	134	21	25
Industrial Production	196	13	108
Law Enforcement	56	2,030	2720
Industrial Math	119	87	47
Medical Healthcare	5,002	11,183	11789
Oral Communication	2	0	0
Personal Development	127	349	273
Quality	1,104	1,452	648
Safety	2,599	2,228	2624
Supervision/Leadership	1,600	1,753	400
Team Management	40	27	5
Train-The -Trainer	28	2	0
Hydraulics	35	58	80
Welding	25	147	188
Total:	14,694	27,486	28317

**ADULT BASIC EDUCATION ENROLLMENT BY COUNTY  
FY2015 – FY2017**

County	2014-2015		2015-2016		2016-2017	
	Obtained GED	Total Served	Obtained GED	Total Served	Obtained GED	Total Served
Bolivar	2	45	2	22	4	27
Humphreys	1	30	2	7	1	13
Leflore	2	110	3	83	6	88
Sharkey	0	3	0	2	1	7
Sunflower	7	82	6	45	9	71
Issaquena	1	62	0	0	3	81
Washington	4	242	18	199	9	237
Other	1	9	1	7	0	11
<b>Total</b>	<b>18</b>	<b>583</b>	<b>32</b>	<b>365</b>	<b>33</b>	<b>535</b>

<b>2016</b>	<b>2017</b>	<b>Increase/decrease in percentage of ABE who move one level to the next in one fiscal year</b>
55	41.75	- 1.31%
<b>2016</b>	<b>2017</b>	<b>Increase/decrease in percentage of ASL students who pass the GED</b>
2	3	+1.5%
<b>2016 Participants</b>	<b>2017 Participants</b>	<b>Increase/decrease in GED participants</b>
365	400	(NRS Tables) +1.096% increase

# **MDCC REPORT CARD AND ECONOMIC PROFILE**

# MDCC REPORT CARD FOUR-YEAR COMPARISON 2012 – 2015

Performance Measure	2012	2013	2014	2015
<b>Student Enrollment (FTE)</b>	<b>2,932</b> <i>4.1% of state FTE</i>	<b>2,644</b> <i>4.0% of state FTE</i>	<b>2,638</b> <i>4.0% of state FTE</i>	<b>2,430</b> <i>4.0% of state FTE</i>
<b>Degree Attainment</b>	<b>519</b> <i>3.5% of state degrees</i>	<b>445</b> <i>3.1% of state degrees</i>	<b>564</b> <i>3.5% of state degrees</i>	<b>510</b> <i>2.8% of state degrees</i>
<b>Student Success by 6 Semesters (150% Time to Completion)</b>	<b>50.7%</b> Total Success (Graduated, transferred, retained) <i>State Average 54.3%</i>	<b>44.0%</b> Total Success (Graduated, transferred, retained) <i>State Average 52.2%</i>	<b>56.2%</b> Total Success (Graduated, transferred, retained) <i>State Average 51.7%</i>	<b>58%</b> Total Success (Graduated, transferred, retained) <i>State Average 54.1%</i>
<b>Retention (Fall to Fall)</b>	<b>53.7%</b> <i>State Average 56.2%</i>	<b>54.8%</b> <i>State Average 58.8%</i>	<b>59.3%</b> <i>State Average 58.7%</i>	<b>61.1%</b> <i>State Average 59.2%</i>
<b>Student Progress (Credit Hour Production for Part Time Students)</b>	<b>9.8%</b> of part-time, first-time enrollees earned 24 credit hours by end of year two. <i>State Average 14.3%</i>	<b>15.7%</b> of part-time, first-time enrollees earned 24 credit hours by end of year two. <i>State Average 13.3%</i>	<b>6.3%</b> of part-time, first-time enrollees earned 24 credit hours by end of year two. <i>State Average 14.4%</i>	<b>11.1%</b> of part-time first-time enrollees earned 24 credit hours by end of year two. <i>State Average 14.5%</i>
<b>Student Progress (Credit Hour Production for Full Time Students)</b>	<b>32.0%</b> of full-time, first-time students earned 42 credit hours by end of year two <i>State Average 36.2</i>	<b>30.7%</b> of full-time, first-time enrollees earned 42 credit hours by end of year two <i>State Average 39.3%</i>	<b>38.1%</b> of full-time, first-time enrollees earned 42 credit hours by end of year two. <i>State Average: 40.4%</i>	<b>36.8%</b> of full-time, first-time enrollees earned 42 credit hours by end of year two. <i>State Average: 42.8%</i>
<b>Workforce Development— CTE-and Health Science Graduates Placement Rates</b>	<b>77.8%</b> of CTE and Health Science graduates were positively placed <i>State Average 86.0%</i>	<b>80.5%</b> of CTE and Health Science graduates were positively placed <i>State Average 84.8%</i>	<b>86.1%</b> of CTE and Health Science graduates were positively placed <i>State Average 88.4%</i>	<b>83.3%</b> of CTE and Health Science graduates were positively placed <i>State Average 87%</i>
<b>Licensure Exam Pass Rates</b>	<b>97.8%</b> Passage Rate <i>State Average 87.7%</i>	<b>94.4%</b> Passage Rate <i>State Average 88.7%</i>	<b>95.9%</b> Passage Rate <i>State Average 90.6%</i>	<b>100%</b> Passage Rate <i>State Average 88.5%</i>
<b>Community Development</b>	<b>1,984</b> in Workforce Community Prof. Dev.Training ( <i>5.7% of MS</i> ) <b>85</b> in Special Interest Classes ( <i>1.0% of MS</i> )	<b>1,679</b> in Workforce Community Prof. Dev.Training ( <i>8.4% of MS</i> ) <b>40</b> in Special Interest Classes ( <i>.37% of MS</i> )	<b>2,329</b> in Workforce Community Prof. Dev.Training ( <i>11% of MS</i> ) <b>60</b> in Special Interest Classes ( <i>.53% of MS</i> )	<b>3,335</b> in Workforce Community Prof. Dev.Training ( <i>17.4% of MS</i> ) <b>48</b> in Special Interest Classes ( <i>.38% of MS</i> )

**MDCC REPORT CARD**  
**Four-Year Comparison 2012-2015...Continued**

<b>Performance Measure</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>
<b>Wage Gains</b>	Before and After Wages WDC: \$32,934 \$34,826 AAS: \$18,696 \$35,711 Cert: \$13,163 \$25,702 AA: \$11,952 \$16,378	Before and After Wages WDC: \$34,394 \$35,745 AAS: \$14,733 \$32,700 Cert: \$15,575 \$24,186 AA: \$10,445 \$22,448	Before and After Wages: WDC: \$33,401 \$34,979 AAS: \$14,822 \$34,907 Cert: \$9,787 \$19,739 AA: \$12,444 \$14,501	Before and After Wages: WDC: \$32,329 \$34,262 AAS: \$15,916 \$39,923 Cert: \$6,651 \$13,225 AA: \$8,821 \$14,286
<b>ABE/GED</b>	62 GED recipients enrolled in credit courses (2.5% of MS) 182 GEDs Awarded (3.4% of MS) 783 ABE Enrollment (5.2% of MS)	75 GED recipients enrolled in credit courses (3.6% of MS) 191 GEDs Awarded (3.5% of MS) 797 ABE Enrollment (6.5% of MS)	75 HSE recipients enrolled in credit courses (3.6% of MS) 84 HSEs Awarded (2.2% of MS) 583 ABE Enrollment (4.8% of MS)	44 HSE recipients enrolled in credit courses (3.2% of MS) 37 HSEs Awarded (3.5% of MS) 583 ABE Enrollment (4.8% of MS)
<b>College Readiness Success (Developmental English)</b>	82.0% of first-time-full-time developmental students progressed from developmental English to English Composition I and successfully completed the course.  <i>State Progression Rate:</i> 72.2%	80.5% of first-time-full-time developmental students progressed from developmental English to English Composition I and successfully completed the course.  <i>State Progression Rate:</i> 75.5%	78.5% of first-time-full-time developmental students progressed from developmental English to English Composition I and successfully completed the course.  <i>State Progression Rate:</i> 75.7%	81.1% of first-time-full-time developmental students progressed from developmental English to English Composition I and successfully completed the course.  <i>State Progression Rate:</i> 74%
<b>College Readiness Success (Developmental Mathematics)</b>	59.3% of first-time-full-time students successfully progressed to and completed Intermediate Algebra with 69.7% progressing to College Algebra and successfully completing the course.  <i>State Progression Rate:</i> 69.1%--Intermediate Algebra 74.6%--College Algebra	67.2% of first-time-full-time students successfully progressed to and completed Intermediate Algebra with 72.1% progressing to College Algebra and successfully completing the course.  <i>State Progression Rate:</i> 70.6%--Intermediate Algebra 75.7%--College Algebra	66.0% of first-time-full-time students successfully progressed to and completed Intermediate Algebra with 66.7% progressing to College Algebra and successfully completing the course.  <i>State Progression Rate:</i> 73.3%--Intermediate Algebra 77.1%--College Algebra	65.2% of first-time-full-time students successfully progressed to and completed Intermediate Algebra with 71.9% progressing to College Algebra and successfully completing the course.  <i>State Progression Rate:</i> 68.3%--Intermediate Algebra 76.2%--College Algebra

## TOTAL POPULATION MISSISSIPPI, MDCC COUNTIES, AND WORKFORCE INVESTMENT AREAS 2011 – 2015

TOTAL Population	2011	2012	2013	2014	2015	2010 - 2015		RANK		
						Net Chg	Pct Chg	Pop 2015	Net Chg	Pct Chg
Mississippi	2,977,886	2,986,450	2,991,207	2,994,079	2,992,333	14,334	0.5%	X	X	X
Bolivar	33,810	34,033	34,014	33,835	33,322	-488	-1.14%	25	56	43
Humphreys	9,322	9,210	8,949	8,722	8,669	-653	-7%	75	64	82
Issaquena	1,391	1,408	1,413	1,386	1,337	-54	3.9%	82	29	64
Leflore	31,957	31,555	31,542	31,526	30,999	-958	-3%	27	75	60
Sharkey	4,876	4,787	4,668	4,628	4,585	-291	6%	81	48	78
Sunflower	28,569	28,468	28,003	27,509	27,005	-1,564	-5.5%	36	79	76
Washington	50,439	50,068	49,721	49,135	48,130	-2,309	-4.6%	16	81	70
WIA Areas	2011	2012	2013	2014	2015	2010 - 2015		RANK		
						Net Chg	Pct Chg	Pop 2015	Net Chg	Pct Chg
Delta	284,334	282,426	280,319	277,798	273,834	-10,500	-3.7%	4	4	4
MS Partnership	865,288	870,554	874,465	876,417	879,855	14,567	1.70%	2	1	1
SC MS Works	806,376	807,022	806,550	806,732	805,477	-899	0.1%	3	3	3
Twin Districts	1,022,001	1,025,658	1,029,642	1,032,496	1,033,167	11,166	1.1%	1	2	2

SOURCE: U.S. Census Bureau. This data has been derived from the Mississippi Department of Employment Security 2015 Reflections Report

## COMPARATIVE LABOR FORCE ANNUAL AVERAGES – UNITED STATES 2011 – 2015

United States	2011	2012	2013	2014	2015	2011 - 2015	
						Net Chg	Pct Chg
Civilian Labor Force	153,617,000	154,975,000	155,389,000	155,922,000	157,130,000	3,513,000	2.3%
Unemployed	13,747,000	12,506,000	11,460,000	9,617,000	8,296,000	(5,451,000)	(39.7%)
Unemployment Rate	8.9%	8.1%	7.4%	6.2%	5.3%	(3.6)	XXX
Employed	139,869,000	142,469,000	143,929,000	146,305,000	148,834,000	8,965,000	6.4%

SOURCE: MS Department of Employment Security, Labor Market Information Department in cooperation with U.S. Department of Labor, Bureau of Labor Statistics. This data has been derived from the Mississippi Department of Employment Security 2015 Reflections Report

## COMPARATIVE LABOR FORCE ANNUAL AVERAGES – MISSISSIPPI 2011 – 2015

Mississippi	2011	2012	2013	2014	2015	2011 - 2015	
						Net Chg	Pct Chg
Civilian Labor Force	1,342,900	1,317,400	1,271,400	1,249,300	1,272,700	-70,200	(5.2%)
Unemployed	134,100	118,900	109,600	94,500	83,000	(51,100)	(38.1%)
Unemployment Rate	10.0%	9.0%	8.6%	7.6%	6.5%	(3.5%)	XXX
Employed	1,208,800	1,198,900	1,161,800	1,154,800	1,189,700	(19,100)	(1.6%)

SOURCE: MS Department of Employment Security, Labor Market Information Department in cooperation with U.S. Department of Labor, Bureau of Labor Statistics. This data has been derived from the Mississippi Department of Employment Security 2015 Reflections Report

## COMPARATIVE LABOR FORCE ANNUAL AVERAGES – WORKFORCE INVESTMENT AREAS 2011 – 2015

Delta WIA	2011	2012	2013	2014	2015	2011 - 2015	
						Net Chg	Pct Chg
Civilian Labor Force	114,090	109,230	104,680	101,640	101,640	(12,450)	(10.9%)
Unemployed	16,280	14,540	13,980	11,950	10,030	(6,250)	(38.4%)
Unemployment Rate	14.3%	13.3%	13.4%	11.8%	9.9%	(4.4)	XXX
Employed	97,810	94,720	90,700	89,690	91,610	(6,200)	(6.3%)
MS Partnership	2011	2012	2013	2014	2015	2011 - 2015	
						Net Chg	Pct Chg
Civilian Labor Force	401,390	398,160	385,210	379,960	390,340	(11,050)	(2.8%)
Unemployed	39,790	34,670	32,520	28,420	24,150	(15,640)	(39.3%)
Unemployment Rate	9.9%	8.7%	8.4%	7.5%	6.2%	(3.7)	XXX
Employed	361,590	363,480	352,690	351,540	366,190	4,600	1.3%
SC MS Works	2011	2012	2013	2014	2015	2011 - 2015	
						Net Chg	Pct Chg
Civilian Labor Force	372,370	365,140	351,610	346,650	355,010	(17,360)	(4.7%)
Unemployed	33,920	30,370	27,940	23,770	21,260	(12,660)	(37.3%)
Unemployment Rate	9.1%	8.3%	7.9%	6.9%	6.0%	(3.1)	XXX
Employed	338,440	334,770	323,660	322,880	333,750	(4,690)	(1.4%)
Twin Districts	2011	2012	2013	2014	2015	2011 - 2015	
						Net Chg	Pct Chg
Civilian Labor Force	455,050	444,990	430,040	421,130	425,740	(29,310)	(6.4%)
Unemployed	44,110	39,010	35,230	30,380	27,610	(16,500)	(37.4%)
Unemployment Rate	9.7%	8.8%	8.2%	7.2%	6.5%	(3.2)	XXX
Employed	410,940	405,980	394,810	390,750	398,130	(12,810)	(3.1%)

SOURCE: MS Department of Employment Security, Labor Market Information Department in cooperation with U.S. Department of Labor, Bureau of Labor Statistics. This data has been derived from the Mississippi Department of Employment Security 2015 Reflections Report

**REGULAR UNEMPLOYMENT INSURANCE  
BENEFITS PAID – WORKFORCE INVESTMENT AREAS  
2011 – 2015**

WIA Areas	2011	2012	2013	2014	2015	2011 - 2015	
						Net Chg	Pct Chg
Delta	29,832,120	26,470,299	24,166,339	21,545,418	15,345,067	(14,487,053)	(48.6%)
MS Partnership	54,226,842	47,756,803	47,336,772	39,596,858	23,177,123	(31,049,719)	(57.3%)
SC MS Works	47,174,461	43,706,052	38,122,886	29,125,011	22,615,617	(24,558,844)	(52.1%)
Twin Districts	67,061,342	55,856,926	47,307,785	40,017,590	30,056,526	(37,004,816)	(55.2%)

SOURCE: This data has been derived from the Mississippi Department of Employment Security 2015 Reflections Report

**COVERED EMPLOYMENT  
INDUSTRY TRENDS–DELTA WORKFORCE  
INVESTMENT AREA  
2011 – 2015**

Delta WIA	2011 Avg. Mo.	2012 Avg. Mo.	2013 Avg. Mo.	2014 Avg. Mo.	2015 Avg. Mo.	2011 - 2015	
						Net Chg	Pct Chg
TOTAL ALL INDUSTRIES	96,032	94,804	93,683	92,265	91,269	(4,763)	(5.0%)
Natural Resources & Mining	4,557	4,447	4,244	4,257	3,949	(608)	(13.3%)
Construction	2,814	2,872	2,742	2,690	2,757	(57)	(2.0%)
Manufacturing	9,341	9,140	9,024	9,010	9,059	(282)	(3.0%)
Trade, Transp., & Utilities	17,871	17,947	17,787	17,787	17,895	24	0.1%
Information	898	839	810	795	786	(112)	(12.5%)
Financial Activities	3,103	3,131	3,179	3,130	3,145	42	1.4%
Professional & Business Services	5,643	5,467	5,586	5,550	5,699	56	1.0%
Education & Health Services	26,759	26,434	26,243	25,882	25,939	(820)	(3.1%)
Leisure & Hospitality	16,272	15,685	15,197	14,442	13,532	(2,740)	(16.8%)
Other Services	2,162	2,092	2,048	2,049	2,056	(106)	(4.9%)
Public Administration	6,612	6,750	6,824	6,673	6,451	(161)	(2.4%)

SOURCE: MS Department of Employment Security, Labor Market Information Department in cooperation with U.S. Department of Labor, Bureau of Labor Statistics. This data has been derived from the Mississippi Department of Employment Security 2015 Reflections Report

**PER CAPITA INCOME  
WORKFORCE INVESTMENT AREAS  
2009 – 2013**

WIA Areas	2010	2011	2012	2013	2014	2010 - 2014		Rank		
						Net Chg	Pct Chg	PCI 2013	Net Chg	Pct Chg
Delta	28,120	30,187	32,420	32,194	30,476	2,356	8.4%	4	4	3
MS Partnership	28,546	30,213	31,803	31,737	32,502	3,955	13.9%	3	2	2
SC MS Works	33,945	35,637	37,280	37,652	38,889	4,945	14.6%	1	1	1
Twin Districts	31,127	31,713	32,720	33,303	33,656	2,529	8.1%	2	3	4

SOURCE: U.S. Bureau of Economic Analysis. This data has been derived from the Mississippi Department of Employment Security 2015 Reflections Report

**SALES TAX COLLECTED  
WORKFORCE INVESTMENT AREAS  
2010 – 2014**

WIA Area	FY 2011	FY2012	FY2013	FY 2014	FY2015	2011-2015		Rank		
						Net Chg	Pct Chg	TAX 2015	Net Chg	Pct Chg
Delta	190,820,265	196,262,309	195,296,569	192,914,203	192,776,112	1,955,847	1.0%	4	4	4
MS Partnership	644,699,666	679,474,145	695,089,996	718,346,544	753,728,402	109,028,736	16.9%	3	2	1
SC MS Works	770,003,137	793,758,651	829,605,921	879,571,738	894,439,013	124,435,876	16.2%	2	1	2
Twin Districts	882,197,529	875,776,891	898,586,142	928,476,313	948,881,292	66,683,763	7.6%	1	3	3

SOURCE: Mississippi Department of Revenue. This data has been derived from the Mississippi Department of Employment Security 2015 Reflections Report

**INDEX OF ECONOMIC STABILITY  
WORKFORCE INVESTMENT AREAS  
2013 and 2014**

WIA Areas	Five Year Covered Employment Growth	Labor Force Employed 2015	Per Capita Income 2013	Five Year Total Population Growth	Five Year Sales Tax Growth	Composite Index	Rank
Delta	0.917	0.964	0.885	0.958	0.913	4.638	4
MS Partnership	1.050	1.004	0.944	1.012	1.057	5.067	2
SC MS Works	1.004	1.006	1.129	0.994	1.050	5.184	1
Twin Districts	0.985	1.000	0.977	1.006	0.973	4.942	3

SOURCE: This data has been derived from the Mississippi Department of Employment Security 2015 Reflections Report

**INDUSTRY EMPLOYMENT PROJECTIONS  
DELTA WORKFORCE INVESTMENT ACT AREA  
YEAR 2012 PROJECTED TO YEAR 2022**

North American Industry Classification System (NAICS)	2012 Employment	2022 Projected Employment	Projected Employment Growth 2012-2022	
Industry			Number	Percent
Total Employment, All Jobs	100,200	112,480	12,280	12.3%
Mining	120	120	0	0.00%
Utilities	530	590	60	11.3%
Construction	2,940	3,480	540	18.4%
Manufacturing	10,650	11,110	460	4.3%
Wholesale Trade	3,830	3,980	150	3.9%
Retail Trade	11,930	12,530	600	5.0%
Transportation and Warehousing	2,890	3,220	330	11.4%
Information	800	830	30	3.8%
Finance and Insurance	2,340	2,500	160	6.8%
Real Estate and Rental and Leasing	1,070	1,180	110	10.3%
Professional, Scientific, and Technical Services	2,060	2,740	680	33.0%
Management of Companies and Enterprises	630	670	40	6.3%
Administrative and Support and Waste Management and Remediation Services	2,890	3,490	600	20.8%
Educational Services	12,460	14,870	2,410	19.3%
Health Care and Social Assistance	15,290	18,810	3,520	23.0%
Arts, Entertainment and Recreation	2,040	2,160	120	5.9%
Accommodation and Food Services	16,210	16,830	620	3.8%
Other Services (Except Public Administration)	2,000	2,140	140	7.0%
Public Administration	5,850	7,500	1,650	28.2%

*SOURCE: This data has been derived from the Mississippi Department of Employment Security DWIA Employment Projections  
Notes: Some numbers may not add up to totals because of rounding and/or suppression of confidential data.*

# **INSTITUTIONAL FINANCE**

**MDCC REVENUE BY FISCAL YEAR  
FY2012 – FY2016**

Revenue Source (excluding Bond Monies)	2012	2013	2014	2015	2016
Tuition & Fees (net of scholarship allowance)	1,816,339	1,858,082	1,648,873	1,404,178	1,159,205
Federal Grants	14,266,421	12,899,614	12,362,825	11,182,264	12,143,256
State Grants	1,548,955	1,480,008	1,987,028	1,708,605	1,722,569
State Appropriations	10,824,459	11,019,106	11,338,768	11,557,344	11,508,156
Local Appropriations	2,748,341	2,803,443	2,935,541	3,089,371	3,384,788
Other	960,761	762,861	592,563	931,054	786,868
Auxiliary (net of scholarship allowance)	1,314,677	1,244,745	1,217,309	930,463	1,087,393
<b>Total Revenues</b>	<b>33,479,953</b>	<b>32,067,859</b>	<b>32,082,907</b>	<b>30,803,279</b>	<b>31,792,235</b>

**Unrestricted Net Assets Exclusive Of Plant  
And Plant-Related Debt Without Unfunded Items  
FY2012 – FY2016**

	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016
Unrestricted Net Assets	5,951,910	5,789,917	6,028,186	(20,663,240)	(19,754,296)
Add Back Compensated Absences Liability - Current	-	-	-	-	-
Add Back Compensated Absences Liability - Non-Current	-	-	-	-	-
Add Back OPEB Liability (health ins. Retirees)	-	-	-	-	-
Add Back Net Pension Liability	-	-	-	26,703,971	32,461,859
Add Back Deferred Inflows of Resources	-	-	-	4,885,424	4,469,674
Less Deferred Outflows of Resources	-	-	-	2,468,987	8,508,079
<b>Unrestricted Net Assets w/o unfunded items</b>	<b>5,951,910</b>	<b>5,789,917</b>	<b>6,028,186</b>	<b>8,457,168</b>	<b>8,669,158</b>

**Statement of Net Assets**  
**(Excludes GASB 68 FY 2015 and FY 2016)**

	<b>FY2014</b>	<b>FY2015</b>	<b>FY2016</b>
Invested in Capital Assets, net of depreciation and related debt	37,101,095	37,386,329	38,783,035
Restricted - non-expendable	10,000	10,000	10,000
Restricted - expendable	2,184,025	2,545,862	4,829,055
Unrestricted	6,028,186	8,457,168	8,669,158
<b>TOTAL NET ASSETS</b>	<b>45,323,306</b>	<b>48,399,359</b>	<b>52,291,248</b>
Current Assets	12,189,909	12,928,779	15,448,263
Current Liabilities	2,843,926	2,357,205	2,381,799
Property and Equipment, net of accumulated depreciation	37,101,095	38,854,329	40,166,035
Total Operating Revenues	17,675,096	15,922,987	16,804,924
<b>Total Operating Expenses</b>	<b>31,986,202</b>	<b>30,089,512</b>	<b>30,060,027</b>
Net Non-operating revenues/(expenses)	14,999,583	17,242,579	17,146,992
Long-term liabilities-current portion	82,000	85,000	87,000
Long-term liabilities-noncurrent portion	1,468,000	1,383,000	1,296,000
<b>TOTAL LONG-TERM LIABILITIES</b>	<b>1,500,200</b>	<b>1,415,375</b>	<b>1,328,550</b>

# Viability Ratio

The Viability Ratio is a measure of the institution’s ability to cover long-term debt with available resources.

## Debt Management – Is debt managed strategically to advance the mission?

A Viability Ratio measures one of the most basic determinants of clear financial health: the availability of expendable net assets to cover debt should the institution need to settle its obligations as of the balance sheet date. A ratio in the range of 1.25x to 2.0x indicates a strong creditworthy institution. However, the level that is “right” is institution-specific. The institution should develop a target for this ratio that balances its financial, operating, and programmatic objectives. (1)

## Formula = Expendable Net Assets/Long-Term Debt

### Numerator:

Expendable Net Assets = Total Net Assets - Restricted Endowments - Investment in Capital Assets

### Denominator:

Comprises all amounts borrowed for long-term purposes from third parties and includes all notes, bonds, and leases payable that impact the institution’s credit, whether or not the obligation is on the balance sheet. (1)

	FY12	FY13	FY14	FY15	FY16
<b>Viability Ratio</b>	<b>28.99</b>	<b>52.15</b>	<b>3.54</b>	<b>5.27</b>	<b>7.95</b>

### Data

Expendable Net Assets	7,658,380	7,727,541	8,212,211	11,003,030	13,498,213
Long-Term Debt	264,196	148,182	2,316,610	2,087,903	1,697,196

\*FY15 & FY16 Figures exclude the effects of GASB 68



(1) “Ratio Analysis in Higher Education – Measuring Past Performance to Chart Future Direction”, 1999, Fourth Edition, KPMG LLP and Prager, McCarthy & Sealy, LLC, pages 21-23, 67.

# Primary Reserve Ratio

The Primary Reserve Ratio provides a snapshot of financial strength and flexibility by indicating how long the institution could function using its expendable reserves without relying on additional net assets generated by operations. (1)

## Are resources sufficient and flexible enough to support the mission?

A Primary Reserve Ratio of .40X or better is advisable to give institutions the flexibility to transform the enterprise. The implication of a .40X ratio is that the institution would have the ability to cover about five months of expenses. Generally institutions operating at this level are able to carry on a reasonable level of activities, and appear capable of managing modest unforeseen adverse financial events. (1)

### Formula = Expendable Net Assets/Total Expenses

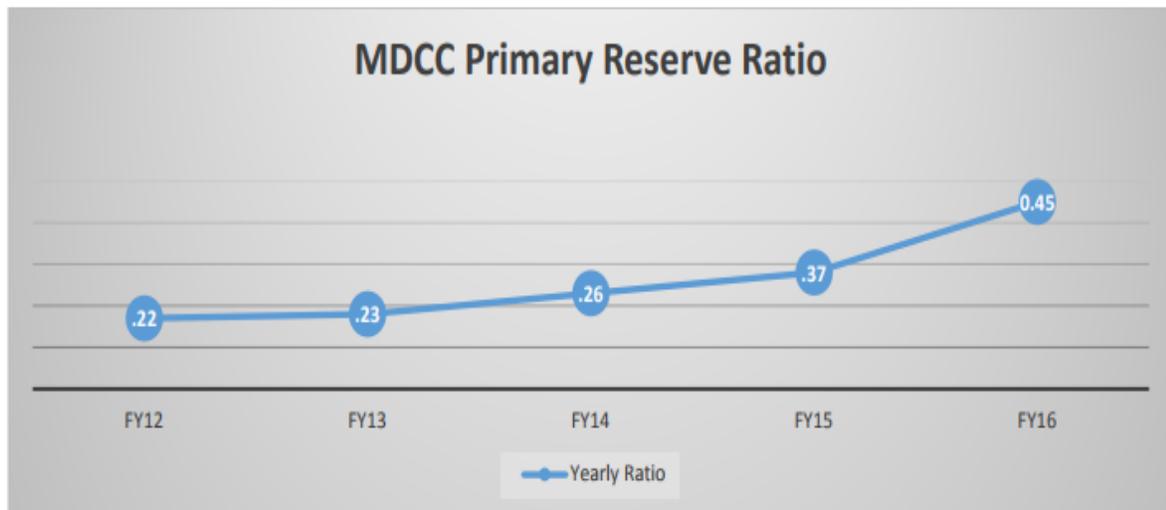
#### Numerator:

Expendable Net Assets = Total Net Assets – Permanently Restricted Net Assets - Investment in Capital Assets

#### Denominator:

Comprises all expenses on the statement of activities. (1)

\*FY15&FY16 Figures exclude the effects of GASB 68



	FY12	FY13	FY14	FY15	FY16
<b>Primary Reserve Ratio</b>	<b>0.22</b>	<b>0.23</b>	<b>0.26</b>	<b>0.37</b>	<b>0.45</b>
Expendable net Assets	7,658,380	7,727,541	8,212,211	11,003,030	13,498,213
Total Expense	35,092,106	33,081,165	32,008,186	30,089,512	30,127,910

(1) "Ratio Analysis in Higher Education – Measuring Past Performance to Chart Future Direction", 1999, Fourth Edition, KPMG LLP and Prager, McCarthy & Sealy, LLC, pages 11-13.

# Return on Net Assets Ratio

The Return on Net Assets Ratio determines whether the institution is financially better off than in previous years by measuring total economic return. (1)

## Does asset performance and management of the College support the strategic direction?

The Return on Net Assets Ratio measures whether the institution’s resources are growing. This ratio, like all others, is better applied over an extended period so that the results of long-term plans are measured. Long-term returns are quite volatile and vary significantly based on the prevailing level of inflation in the economy. Therefore, establishing fixed nominal return targets is not possible. Rather, institutions should establish a real rate of return target in the range of approximately 3 to 4 percent. (1)

### Formula = Change in Net Assets/Total Net Assets

#### Numerator:

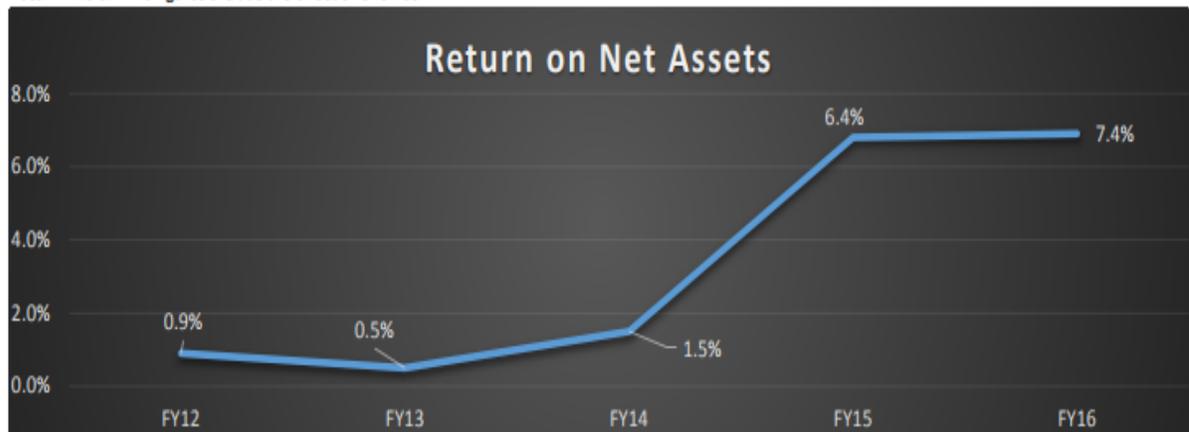
The change in unrestricted net assets, the change in temporarily restricted net assets, and the change in permanently restricted net assets.

#### Denominator:

Includes the beginning balance of total net assets including unrestricted net assets, temporarily restricted net assets, and permanently restricted net assets. (1)

	FY12	FY13	FY14	FY15	FY16
<b>Return on Net Assets</b>	<b>.9%</b>	<b>.5%</b>	<b>1.5%</b>	<b>6.4%</b>	<b>7.4%</b>
<b>Change in Net Assets</b>	<b>394,460</b>	<b>200,959</b>	<b>688,477</b>	<b>3,076,053</b>	<b>3,891,889</b>
<b>Total Net Assets</b>	<b>44,433,870</b>	<b>44,634,829</b>	<b>45,323,306</b>	<b>48,399,359</b>	<b>52,291,248</b>

Note: FY 15 & FY 16 figures exclude the effect of GASB 68.



(1) "Ratio Analysis in Higher Education – Measuring Past Performance to Chart Future Direction", 1999, Fourth Edition, KPMG LLP and Prager, McCarthy & Sealy, LLC, pages 17-20, 58-59.

# Operating Income Ratio

The Operating Income Ratio demonstrates the extent to which current-year internally generated resources have contributed to the overall financing of the institution’s operations. This ratio provides a measure of institutional self-sufficiency and an understanding of dependence on markets served. (1)

**Do the operating results of the College indicate that the institution is living within available resources?**

**Formula = Operating Income/Educational and General Expenses**

**Numerator:**

Comprised of the sum of all self-generated income other than investment income, contributions, and net assets released from restrictions. Also included are state and federal contracts and grants, the surplus (deficit) created by auxiliary operations, and other income.

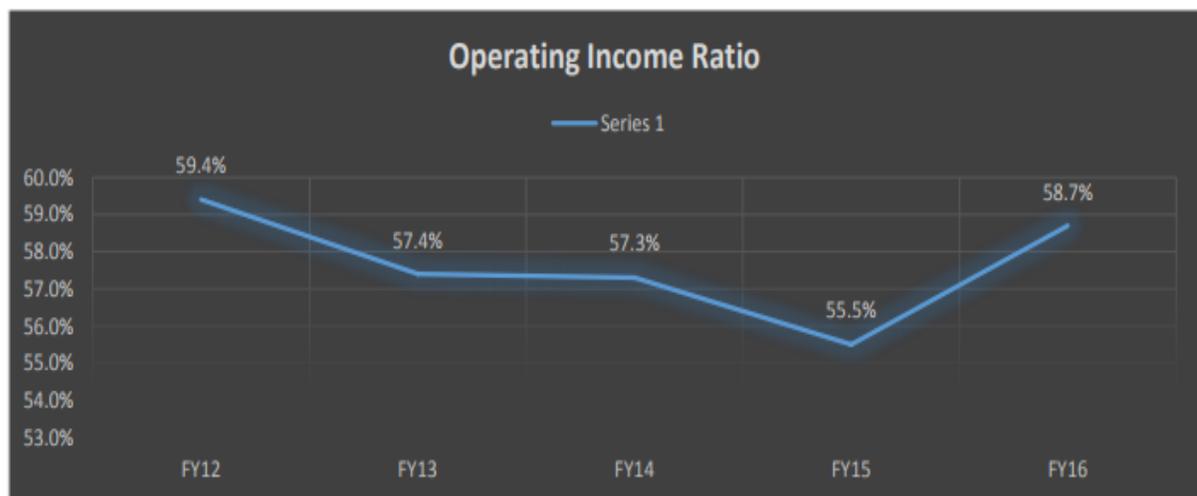
**Denominator:**

Total expenses less auxiliary expenses make up the denominator. (1)

	FY12	FY13	FY14	FY15	FY16
<b>Operating Income</b>	<b>59.4%</b>	<b>57.4%</b>	<b>57.3%</b>	<b>55.5%</b>	<b>58.7%</b>

Operating Income	18,666,640	16,959,534	16,249,589	15,000,313	16,121,239
E&G Expenses	31,426,229	29,559,730	28,350,334	27,046,224	27,451,786

Note: FY 15 & FY 16 figures exclude the effect of GASB 68.



(1) “Ratio Analysis in Higher Education – Measuring Past Performance to Chart Future Direction”, 1999, Fourth Edition, KPMG LLP and Prager, McCarthy & Sealy, LLC, pages 43-46.

# Composite Financial Index Analysis (CFI)

## Overall Financial Health

### Integrating the CFI into the Strategic Plan

The CFI is best used as a component of financial goals in the institution's strategic plan. The institution is best served if the CFI is calculated over an established time period, for example, the past three years, and the next five. This gives a more accurate picture of overall financial health.

Routine financial statement modeling to determine the CFI gives the opportunity for constant functional assessment and continued awareness of institutional performance.

The CFI is established by first creating the value of the four core ratios:

Primary Reserve Ratio

Net Income Ratio

Return on Net Assets Ratio

Viability Ratio

These ratios compare the institution's operating commitments (Primary Reserve Ratio) and outstanding long-term obligations (Viability Ratio) against its expendable wealth. They measure the short-term ability of the institution to live within its means (Net Income Ratio) and the institution's ability to generate overall return against all net resources (Return on Net Assets Ratio).

Two basic concepts are emphasized in this analysis. First, that a few measures can effectively provide insight to financial health; and second, that the ratios are most useful if the information is readily obtainable and the calculations repeatable.

These four ratios, properly weighted and scored on a common scale, can create a single score of institutional financial health. The use of a single score is superior to individual measurement of each ratio because a single score allows a weakness in a particular ratio to be offset by a strength in another ratio.

The CFI is intended to assist institutions in understanding the affordability of their strategies and to monitor the financial results of the implementation of strategic initiatives. The time horizon for effective ratio analysis is necessarily long term. (1)

Composite Financial Index	FY12	FY13	FY14	FY15	FY16
	5.2	5.3	4.9	6.4	6.5



## Composite Financial Index Analysis – Composite Score Calculation

<b>Scale for Converting Core Ratios to Strength Factors <sup>(1)</sup></b>			
	(Very Little Financial Health)	(Relatively Stronger Financial Health)	(Strong Financial Health)
	Threshold		
Scoring Scale	1	3	10
	<b>Ratio Value <sup>(2)</sup></b>		
Primary Reserve Ratio	0.133	0.40	1.33
Operating Income Ratio	1.30%	4.00%	13.00%
Return on Net Assets	2.00%	6.00%	20.00%
Viability Ratio	0.417	1.25	4.16

<b>Weighting Factors <sup>(1)</sup></b>	
	Institutions with Long-Term Debt
Primary Reserve Ratio	35%
Operating Income Ratio	10%
Return on Net Assets	20%
Viability Ratio	35%

### MDCC FY 2016 Composite Financial Index

	Ratio Value	Strength Factor		Weighting Factor	Composite Score
Primary Reserve Ratio	.45	3.38	X	35%	1.3
Operating Income Ratio	58.7%	10.00	X	10%	1.0
Return on Net Assets	7.4%	3.45	X	20%	.7
Viability Ratio	7.95	10.00	X	35%	3.5
<b>Composite Financial Index</b>					<b>6.5</b>

### MDCC FY 2015 Composite Financial Index

	Ratio Value	Strength Factor		Weighting Factor	Composite Score
Primary Reserve Ratio	.37	3.34	X	35%	1.2
Operating Income Ratio	55.5%	10.00	X	10%	1.0
Return on Net Assets	6.4%	3.40	X	20%	0.7
Viability Ratio	5.27	10.00	X	35%	3.5
<b>Composite Financial Index</b>					<b>6.4</b>

### MDCC FY 2014 Composite Financial Index

	Ratio Value	Strength Factor		Weighting Factor	Composite Score
Primary Reserve Ratio	.26	1.9	X	35%	.7
Operating Income Ratio	57.3%	10.00	X	10%	1.0
Return on Net Assets	1.5%	.8	X	20%	0.2
Viability Ratio	3.54	8.5	X	35%	3.0
<b>Composite Financial Index</b>					<b>4.9</b>

### MDCC FY 2013 Composite Financial Index

	Ratio Value	Strength Factor		Weighting Factor	Composite Score
Primary Reserve Ratio	.23	1.7	X	35%	.6
Operating Income Ratio	57.4%	10.00	X	10%	1.0
Return on Net Assets	.5%	.8	X	20%	0.2
Viability Ratio	52.15	10.00	X	35%	3.5
<b>Composite Financial Index</b>					<b>5.3</b>

## MDCC FY 2012 Composite Financial Index

	Ratio Value	Strength Factor		Weighting Factor	Composite Score
Primary Reserve Ratio	.22	1.7	X	35%	.6
Operating Income Ratio	59.4%	10.00	X	10%	1.0
Return on Net Assets	.9%	.5	X	20%	0.1
Viability Ratio	28.99	10.00	X	35%	3.5
<b>Composite Financial Index</b>					<b>5.2</b>

(1) "Ratio Analysis in Higher Education-Measuring Past Performance to Chart Future Direction", 1999, Fourth Edition, KPMG LLP and Prager, McCarthy & Sealy, LLC, page 20-28.

(2) "Ratio Analysis in Higher Education-Measuring Past Performance to Chart Future Direction", 1999, Fourth Edition, KPMG LLP and Prager, McCarthy & Sealy, LLC, page 25-27.

The "Threshold" values represent an assessment based on industry experience since institutions began issuing financial statements under SFAS Nos. 116 and 117 and the concepts of the AICPA Audit and Accounting Guide: Not-for Profit Organizations. A strength factor of 3 on each ratio indicates that the institution is relatively financially healthy; net income is sufficient to keep pace with moderate expense levels; the return on net assets would appear reasonable for the overall investment activity of the institution; and expendable net assets exceed debt levels, although not by excessive amounts.