# Valdosta State University Appendix:

Supporting Data and Recommended Metrics from Survey

Table 1: 5-year history of one-year retention rates for the institution as a whole.

	Fall 2010	Fall 2011	Fall 2012	Fall 2013	Fall 2014*
Rate	67.0%	67.4%	68.6%	70.6%	69.8%
Number	2,528	2,218	1,935	1,688	1,585

\*as of November 2, 2015 (unofficial awaiting official number from USG Research and Policy Analysis)

Table 2: 5-year history of one-year retention rates for students entering on federal financial aid(Pell-eligible).

	Fall 2010	Fall 2011	Fall 2012	Fall 2013	Fall 2014
Rate	64.8%	64.0%	66.5%	65.2%	70.1%
Number	1,207	1,132	913	827	746

Table 3: 5-year history of one-year retention rates for students entering on Learning Support.

	Fall 2010	Fall 2011	Fall 2012	Fall 2013	Fall 2014
Rate	50.0%	54.1%	60.0%	34.6%	54.5%
Number	30	37	15	26	22

### Table 4: 5-year history of number of entering students, by underserved population

	2010	2011	2012	2013	2014
Part Time	38	30	38	36	32
Adult Learners	27	34	14	29	14
Military Students	70	81	68	53	58
First Generation	782	720	572	485	441
Low Income	1207	1132	913	851	746
Disability	41	39	43	26	21

Table 5: Number of students enrolled in dual enrollment or joint enrollment programs at the institution in each of the past 5 academic years.

	2010-2011	2011-2012	2012-2013	2013-2014	2014-2015
Number	22	15	15	35	59

# Table 6: Number of college credits awarded to dual enrollment students or joint enrollment students

in each of the past 5 academic years.

	2010-2011	2011-2012	2012-2013	2013-2014	2014-2015
SCH Earned	232	160	187	258	427

Table 7: Number and percentage of students completing 30, 60, and 90 or more collegiate credit hours as of the end of the Spring 2014 term.

Fiscal Year	30 Bucket	60 Bucket	90 Bucket
2010-11	2,203	2,073	1,925
2011-12	2,444	2,190	2,025
2012-13	2,380	2,316	1,940
2013-14	2,181	2,200	2,028
2014-15	2,013	2,157	1,996

Table 8: 5-year history of number of bachelor's degrees conferred by institution.

Academic Year	Bachelor's Degree
2010-2011	1655
2011-2012	1662
2012-2013	1729
2013-2014	1739
2014-2015	1742

Table 9: 5-year history of number of bachelor's degrees conferred, by underserved population (see list of underserved populations above).

	2010	2011	2012	2013	2014
Part Time	1039	1083	1112	1096	1093
Adult Learners	421	390	400	412	416
Military Students	76	76	77	107	101
First Generation	564	554	591	597	617
Low Income	1589	1601	1667	1678	1711
Disability	9	2	2	4	3

	Female	Male
2010	1007	582
2011	982	619
2012	1041	626
2013	1043	635
2014	1081	630

	American Indian or Alaska Native	Asian	Black or African American	Hispanic	Multicultural	Native Hawaiian or Other Pacific Islander
2010	8	21	340	18	36	5
2011	6	23	360	25	32	4
2012	4	21	410	28	44	3
2013	4	21	473	30	45	2
2014	6	21	537	37	50	2

Table 10: 5-year history of % (and number) of students completing bachelor's degrees in STEM fields (mathematics, physics, agricultural science, environmental science, chemistry, biology, engineering, engineering technology, architecture, computer science, geology, geography (B.S.), forestry, pharmacy, physical therapy, secondary science, or mathematics education).

Fiscal Year	Percent of Bachelor's Awarded	Student Count
2010	7.93%	126
2011	8.24%	132
2012	8.82%	147
2013	7.99%	134
2014	9.59%	164
2015	10.69%	176

Table 11: 5-year history of % (and number) of students completing bachelor's degrees in 4 years.

Cohort	FTFTF	4 Yr. Graduation Rates
Fall		
2004	1676	16.7
Fall		
2005	1763	17.2
Fall		
2006	2001	15.3
Fall		
2007	2016	16
Fall		
2008	2100	16.6

Table 12: 5-year history of % (and number) of students enrolling for 15 or more credit hours per semester (fall semesters).

UG Students Enrolled in 15 hoursFall Semesters						
Student Level	Fall 2010	Fall 2011	Fall 2012	Fall 2013	Fall 2014	Total
Freshman	1,357	1,137	1,001	806	726	5,027

Sophomore	753	735	709	653	613	3,463
Junior	831	753	733	711	750	3,778
Senior	865	804	813	765	780	4,027
Joint Enrollment	1	1	-	-	-	2
Post-Baccalaureate undergrad degree seeking	37	24	26	32	13	132
Post-Baccalaureate non-degree seeking	-	1	1	1	1	4
Unclassified Undergraduate-Transient	2	4	8	7	6	27
Grand Total	3,846	3,459	3,291	2,975	2,889	
						16,460

Table 14: What percentage of first-time, first-semester students are enrolled in block schedules?

	Students	Percent
Fall 2013	880	52.3
Fall 2014	838	52.9

Table 15: For the 2013 – 2014 academic year, percentage of students with declared majors by the beginning of the second semester second year (bachelor's degree programs).

Fall	Spring	Fall 2010	Fall 2011	Fall 2012	Fall 2013	Fall 2014
	Decided	476	400	298	208	170
Decided	Undecided	75	74	70	63	50
	Not Enrolled	44	44	48	30	17
	Decided	60	59	66	52	43
Undecided	Undecided	1,705	1,501	1,332	1,216	1,203
	Not Enrolled	168	139	120	114	102
Total		2,528	2,217	1,934	1,683	1,585

Table 16: 5-year history of number of collegiate credits earned at degree conferral for students earning bachelor's degrees.

Graduation Term	Bachelors Students	Earned Credit Hours	Average Credits Earned At Graduation	Academic Year Average
Fall 2010	524	72052.03	137.50	
Spring 2011	825	112496.66	136.36	138.22
Summer 2011	294	41323.77	140.56	
Fall 2011	580	80447.36	138.70	
Spring 2012	799	108700.06	136.05	138.56
Summer 2012	289	40932.81	141.64	
Fall 2012	559	77533.01	138.70	138.46
Spring 2013	836	113840.99	136.17	136.40

Summer 2013	281	39486.20	140.52	
Fall 2013	541	73974.21	136.74	
Spring 2014	892	120479.39	135.07	137.82
Summer 2014	288	40793.98	141.65	
Fall 2014	534	72218.10	135.24	
Spring 2015	829	111260.19	134.21	136.13
Summer 2015	301	41821.17	138.94	

Table 17: Percentage of credits successfully completed (A, B, C, P, S) versus attempted (A, B, C, D, F, U, W, WF) each fall semester for the past 5 years.

Cohort	Fall	Spring	Fall & Spring
Fall 2010	76.9%	75.5%	76.3%
Fall 2011	74.5%	75.7%	75.1%
Fall 2012	78.4%	78.5%	78.4%
Fall 2013	80.3%	80.1%	80.2%
Fall 2014	82.6%	80.1%	81.4%

# **Table 18: Faculty Portal Use**

	Fall 2012	Fall 2013	Fall 2014
Page Views	24420	56264	58436
Flags Set	1375	2164	2660

Table 19: Overall Freshmen Retention by Advising Area in Centralized Advising

					Number		
	Fall 2011	Fall 2012	Fall 2013	Fall 2014	Difference 2013-2014	Fall 2013	Fall 2014*
College of Education and							
Human Services	67.3%	73.0%	74.5%	73.8%	-0.6%	196	195
College of the Arts	78.6%	67.5%	78.6%	75.9%	-2.7%	145	170
Biology	59.1%	71.2%	72.6%	69.0%	-3.6%	186	171
College of Nursing and Health Sciences	67.8%	69.6%	72.8%	67.1%	-5.6%	279	280
College of Arts and Sciences	65.2%	63.8%	63.4%	69.4%	6.0%	347	288
College of Business Administration	67.8%	63.3%	66.7%	71.5%	4.8%	201	221
Undecided	68.3%	71.9%	71.1%	63.3%	-7.8%	301	237

\*as of September 9, 2015

Table 20: Retention of Students Identified for General Risk by Advising Areas in Centralized Advising

						Nu	nber
	Fall 2011	Fall 2012	Fall 2013	Fall 2014	Difference 2013-2014	Fall 2013	Fall 2014
College of Education and Human							
Services	53.2%	57.4%	62.5%	59.6%	-2.9%	48	52
College of the Arts	68.5%	61.2%	67.3%	70.3%	3.0%	52	64

Biology	48.7%	58.6%	61.8%	50.0%	-11.8%	34	26
College of Nursing and Health							
Sciences	59.8%	61.1%	56.8%	62.7%	5.9%	74	75
College of Arts and Sciences	53.9%	51.5%	52.3%	60.7%	8.4%	88	84
College of Business							
Administration	59.2%	47.2%	55.8%	68.4%	12.5%	86	79
Undecided	59.7%	61.3%	64.1%	57.1%	-7.0%	117	84

#### Table 21: Retention of Students Identified as At Risk for Math by Advising Areas in Centralized Advising

	Fall 2011	Fall 2012	Fall 2013	Fall 2014	Difference 2013-2014	Number	
						Fall 2013	Fall 2014
College of Education and Human							
Services	58.2%	64.4%	66.7%	60.0%	-6.7%	66	75
College of the Arts	72.7%	64.3%	71.7%	72.6%	1.0%	60	84
Biology	54.2%	66.0%	63.5%	45.5%	-18.0%	52	44
College of Nursing and Health							
Sciences	64.5%	59.7%	63.8%	63.0%	-0.8%	116	108
College of Arts and Sciences	58.8%	55.5%	55.3%	64.2%	9.0%	114	109
College of Business							
Administration	61.5%	50.0%	58.3%	68.0%	9.7%	96	100
Undecided	63.0%	62.3%	65.7%	61.1%	-4.6%	143	108

#### Table 22: Retention of Students Identified as At Risk for Reading by Advising Areas in Centralized Advising

						Number	
	Fall 2011	Fall 2012	Fall 2013	Fall 2014	Difference 2013-2014	Fall 2013	Fall 2014
College of Education and Human Services	55.0%	25.0%	87.5%	42.9%	-44.6%	8	7
College of the Arts	70.0%	52.6%	62.5%	80.0%	17.5%	8	15
Biology	52.9%	47.1%	33.3%	25.0%	-8.3%	6	8
College of Nursing and Health Sciences	66.7%	57.9%	61.9%	70.0%	8.1%	21	20
College of Arts and Sciences	61.1%	41.0%	65.2%	58.3%	-6.9%	23	24
College of Business Administration	73.3%	56.5%	45.0%	61.9%	16.9%	20	21
Undecided	52.6%	51.2%	66.7%	44.4%	-22.2%	24	18

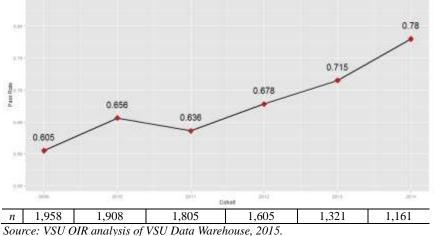
### Table 23: Retention of Students Based on Percentile by Advising Areas in Centralized Advising

	Fall 2011	Fall 2012	Fall 2013	Fall 2014	Difference 2013-2014	Number	
						Fall 2013	Fall 2014
		0-25th Pe	rcentile				
College of Education and Human Services	37.2%	42.2%	42.9%	40.7%	-2.1%	28	27
College of the Arts	64.1%	36.0%	47.8%	40.0%	-7.8%	23	30
Biology	42.0%	47.4%	43.6%	28.1%	-15.5%	39	32
College of Nursing and Health Sciences	42.2%	43.6%	45.1%	33.3%	-11.7%	71	54
College of Arts and Sciences	44.1%	35.4%	28.8%	44.4%	15.6%	104	63
College of Business Administration	51.0%	28.1%	30.9%	49.2%	18.3%	55	61
Undecided	41.6%	42.2%	44.6%	34.7%	-9.9%	74	49
		26-50th P	ercentile				

College of Education and Human							
Services	67.2%	77.1%	64.3%	72.9%	8.6%	28	48
College of the Arts	86.0%	75.6%	81.3%	85.7%	4.5%	32	42
Biology	62.8%	75.9%	72.5%	62.8%	-9.8%	51	43
College of Nursing and Health							
Sciences	74.2%	77.3%	77.8%	64.3%	-13.5%	72	56
College of Arts and Sciences	73.7%	76.7%	71.6%	72.7%	1.1%	74	77
College of Business							
Administration	73.5%	84.6%	81.3%	74.0%	-7.3%	48	50
Undecided	75.8%	74.3%	72.4%	71.7%	-0.7%	76	60
		51-75th Pe	ercentile				
College of Education and Human							
Services	81.8%	82.4%	81.5%	75.5%	-6.0%	54	53
College of the Arts	83.3%	72.5%	84.2%	75.6%	-8.7%	38	45
Biology	71.7%	87.8%	80.7%	88.9%	8.2%	57	45
College of Nursing and Health							
Sciences	79.7%	75.6%	81.5%	75.0%	-6.5%	65	92
College of Arts and Sciences	82.4%	78.3%	74.4%	73.8%	-0.6%	86	65
College of Business							
Administration	82.0%	78.6%	82.1%	82.3%	0.1%	56	62
Undecided	78.2%	80.7%	79.3%	75.0%	-4.3%	87	72
		76-100th P	Percentile				
College of Education and Human							
Services	88.1%	83.6%	83.7%	87.9%	4.2%	86	66
College of the Arts	88.7%	85.0%	86.5%	93.9%	7.3%	52	49
Biology	77.1%	87.5%	89.7%	83.7%	-6.1%	39	49
College of Nursing and Health							
Sciences	78.7%	80.0%	87.3%	83.3%	-4.0%	71	78
College of Arts and Sciences	84.5%	82.5%	88.0%	81.9%	-6.0%	83	83
College of Business							
Administration	84.2%	85.7%	76.2%	87.0%	10.8%	42	46
Undecided	83.9%	82.3%	89.1%	67.9%	-21.1%	64	53

#### Graph 1: Overall Math Pass Rate, Fall 2009-2014

The overall pass rate for these courses for 2014 cohort was 0.780. As shown in the exhibit below the pass rate has been increasing. The 2009 cohort's pass rate was 0.605. The pass rate has increased 0.175 points since 2009 cohort. With the VMI's first year beginning with the 2013 cohort, the pass rate was 0.715, which was an increase of 0.037 points from 2012 cohort. When comparing 2013 and 2014 cohorts, 2014 cohort increased 0.065 points, totaling an increase of 0.102 points within the two years.



#### Graph 2: Math Level I Course Pass Rate, Fall 2009-Fall 2014

The pass rate for Math Level I courses over the course of the six-years has increased 0.150 points, from 0.615 in 2009 to 0.765 in 2014, as shown in Exhibit 2. The pass rate from the 2012 to 2013 cohort increased 0.033 points. Additionally the pass rate increased 0.054 points from 2013 to 2014, totaling a 0.087 point increase from 2012 to 2014.

