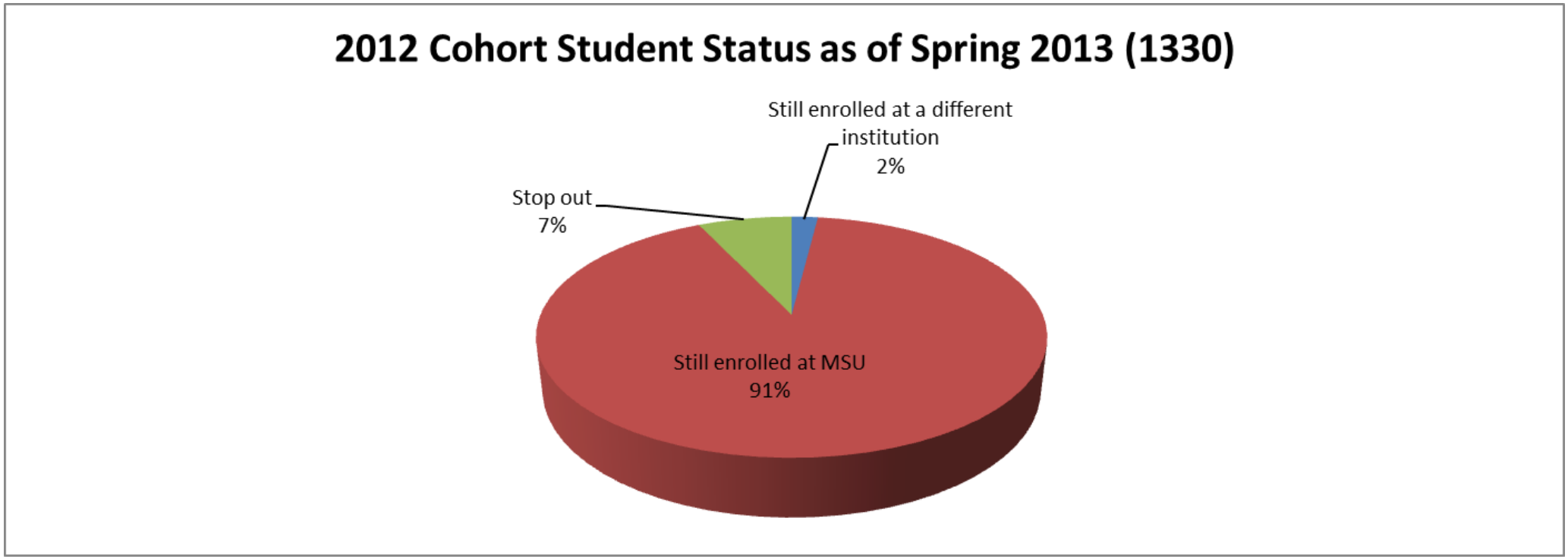
DATA METRICS

- Formed as a result of Strategic Enrollment Management (SEM) project
- Comprised of :
    - IR Office (Cari Olson)
    - Registrar's Office (Rebecca Porter)
    - Enrollment Services Office (Seinquis Slater)
    - Center for Extended Learning (Jolina Miller)
- Charged to provided SEM and President's Staff with monthly and annual reports covering a multitude of areas
    - Weekly enrollment reports
    - Enrollment Projections
    - US News & World Report Rankings
    - Yield Report (Applicants-Matriculated-Enrolled)
    - Survey Data (CSI, NSSE)
    - Retention Data and Graduation Data
    - Enrolled by Major –Minor Report
    - IPEDS reports
    - Cohort Analysis
- Cohort Analysis
    - The concept of this report is to track cohort student enrollment through graduation
    - Data Metrics found that although we have Hobson's this only tracks Inquiry to 1st year enrollment
    - Data Metrics investigated software that would track a student's enrollment and found that Hobson's Retain would be the best option, however the cost was upwards of $30,000 and it was mentioned that NDUS may be implementing this as a result of the Governor's plan on course completions sometime in the near future.
    - Data Metrics decided to create this database manually
    - Summer 2013 the following cohorts were ran and compiled
        - 2008
        - 2009
        - 2010
        - 2011
        - 2012
    - Additional Variables were brought in:
        - Credits attempted
        - Credits completed
        - Retention
        - Graduation
        - Student Tracker- National Student Clearing House Information (ran summer 2013)
    - Data Metrics created a Student Status Column based on Student Tracker

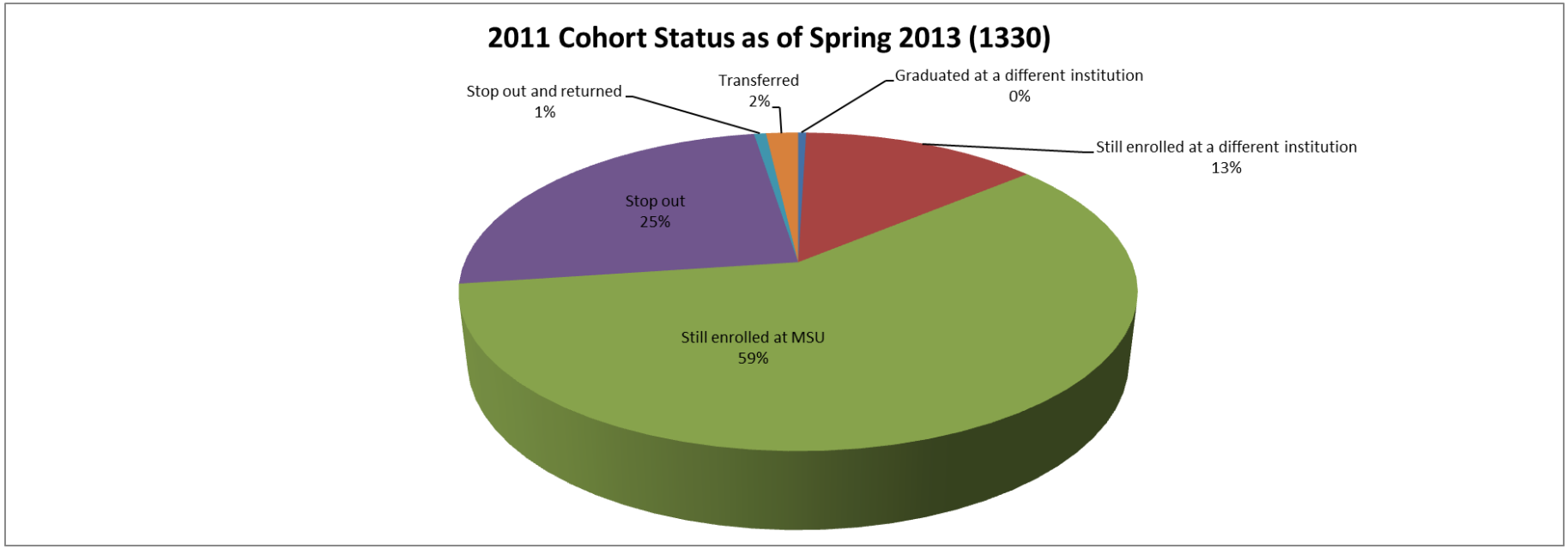
        - Graduated at a different institution
        - Graduated at MSU
        - Still enrolled at a different institution
        - Still enrolled at MSU
        - Stopped Out
        - Stopped Out and Returned
        - Transferred to another institution
- It is the intent of the Data Metrics team to update the Student Cohort each summer once graduation data has been processed and available through Student Tracker

Student Status	# Students	%
Still enrolled at a different institution	7	1.99%
Still enrolled at MSU	320	90.91%
Stop out	25	7.10%
Grand Total	**352**	**100.00%**



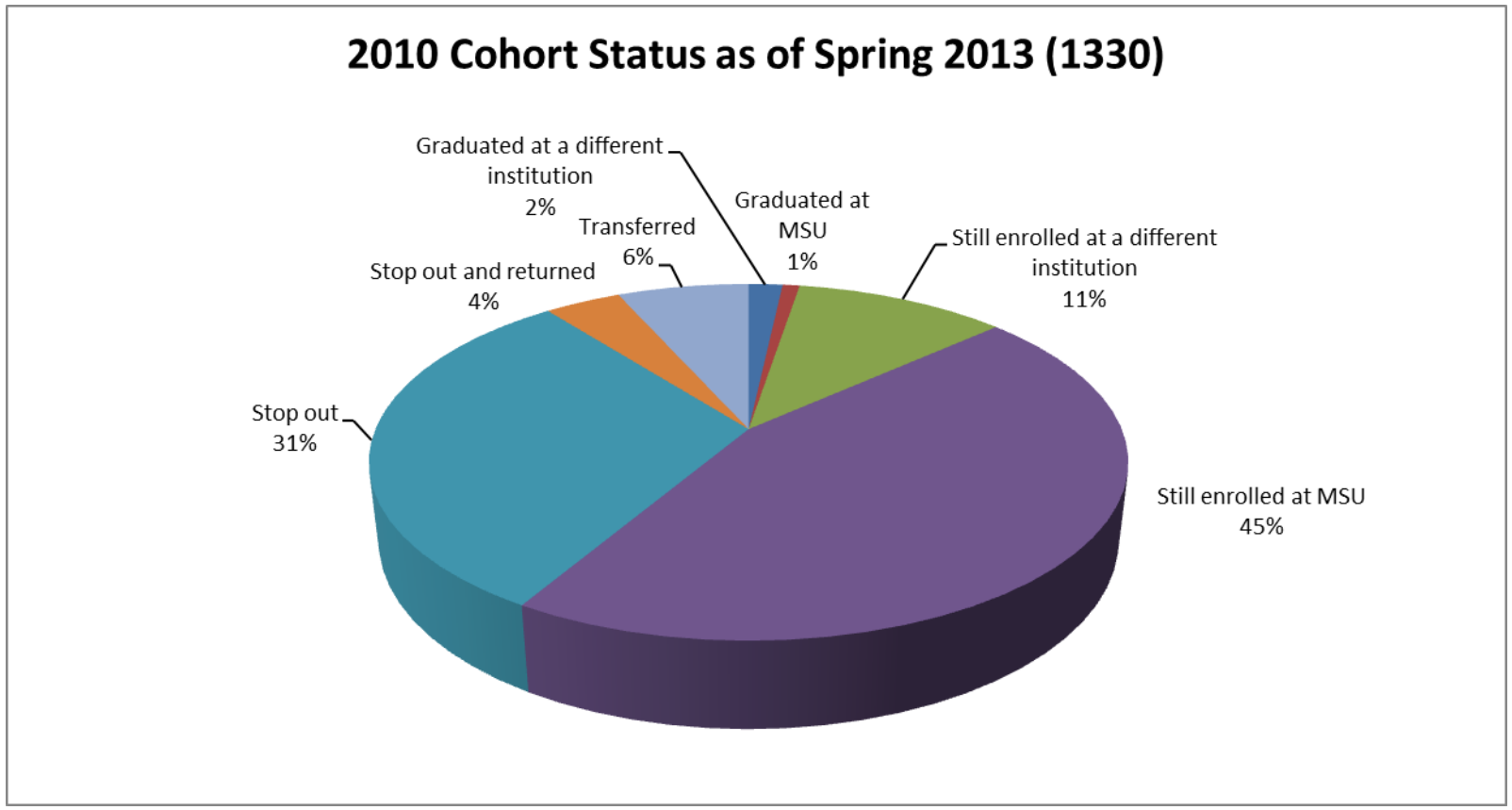
2012 Cohort Status by Major				
# Students	Column Labels			
Major & Student Status	Still enrolled at a different institution	Still enrolled at MSU	Stop out	Grand Total
Accounting	1	9		10
Art		12	1	13
Art Education		4		4
Athletic Training		6		6
Biology	1	16	3	20
Broadcasting		7	1	8
Business Education		2	1	3
Chemistry		9		9
Clinical Laboratory Science		1		1
Communication		2		2
Communication Arts		1		1
Communication Disorders	1	16		17
Computer Science		9		9
Corporate Fitness		8	1	9
Criminal Justice	1	16	1	18
Elementary Education		21	3	24
Energy Economics and Finance		4		4
English		1		1
English Education		7		7
Finance		6		6
Foreign Language Education		1		1
General Studies	2	43	4	49
Geology		6	1	7
History		1	1	2
History Education		6		6
Human Serv: Intel & Dev Disabi		1		1
Intellectual & Dev Dis & Autis		1		1
International Business		3		3
Management		14	2	16
Management Information System		5		5
Marketing		2		2
Mathematics Education		2		2
Multimedia Studies		1		1
Music		7	1	8
Music Education		6		6
Nursing		33	2	35
Physical Education		6	1	7
Physics		4		4
Psychology		9		9
Psychology Education		1		1
Radiologic Technology		5	1	6
Social Work		2	1	3
Sociology		2		2
Theatre Arts	1	2		3
Grand Total	**7**	**320**	**25**	**352**

Student Status	# of Student	%
Graduated at a different institution	2	0.46%
Still enrolled at a different institution	59	13.47%
Still enrolled at MSU	258	58.90%
Stop out	108	24.66%
Stop out and returned	3	0.68%
Transferred	8	1.83%
Grand Total	**438**	**100.00%**



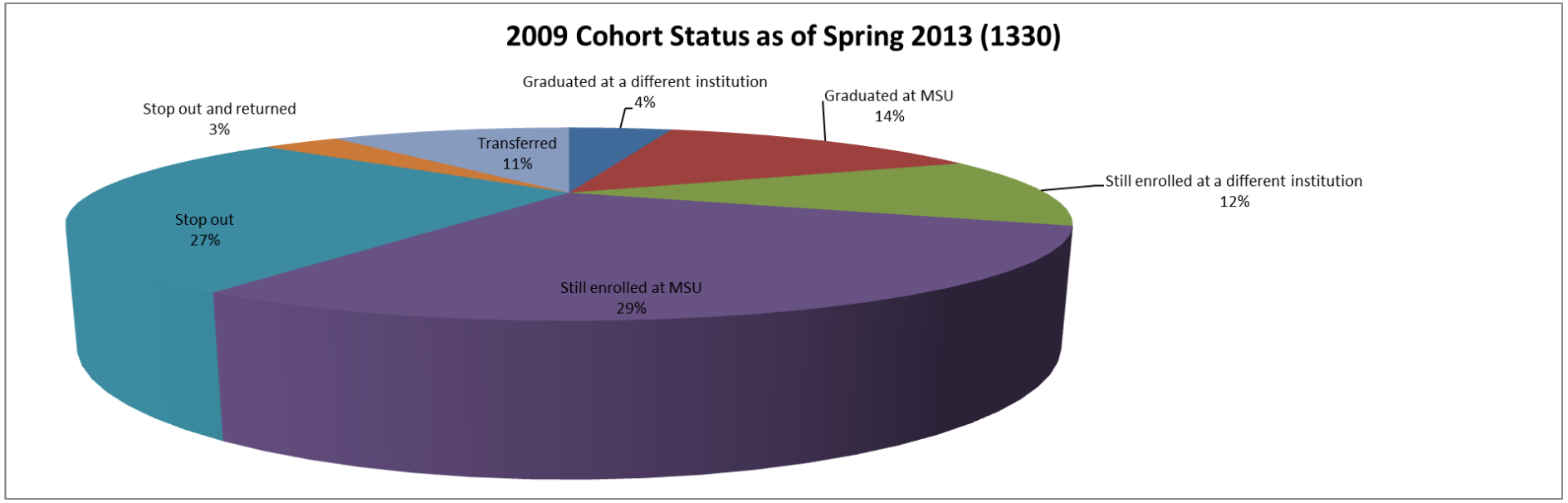
Cohort Status by Major							
# of Student	Column La						
Student Status	Graduated at	Still enro	Still enrolled at MSU	Stop out	Stop out and returned	Transferred	Grand Total
Accounting		2	14	2			18
Addiction Studies			1	4			5
Art		1	6	1			8
Athletic Training	1		3	1		1	6
Biology		1	10	5			16
Biology Education		1	1				2
Broadcasting			8	3			11
Business Education		1	4	2			7
Chemistry			4			1	5
Chemistry Education			1				1
Communication			1				1
Communication Disorders			16	1			17
Computer Science		1	6	3			10
Corporate Fitness		3	5				8
Criminal Justice		1	12	7		1	21
Early Childhood Education			1				1
Elementary Education		5	32	8		1	46
Energy Economics and Finance		1	7	1			9
English		1	2	1			4
English Education			2				2
Finance			3	1			4
Foreign Language		1	1				2
Foreign Language Education		1	1				2
General Studies		21	28	27	1	2	79
Geology		2		3	1		6
History				2			2
History Education		1	5		1		7
Human Serv: Intel & Dev Disabi			1				1
Intellectual & Dev Dis & Autis			5	3			8
International Business			4	1			5
Management		1	17	8			26
Management Information System			1	4			5
Marketing		2	4	1			7
Mathematics		1		2			3
Mathematics Education			2	1			3
Multimedia Studies			3				3
Music			3				3
Music Education			4				4
Nursing	1	4	12	3			20
Physical Education			9	2		1	12
Physics		2	1	1		1	5
Psychology		2	4	4			10
Radiologic Technology			7	3			10
Social Work		3	4	2			9
Sociology			1				1
Theatre Arts			2	1			3
Grand Total	**2**	**59**	**258**	**108**	**3**	**8**	**438**

2010 Cohort Status as of Spring 2013	# Students	% Students
Graduated at a different institution	8	1.73%
Graduated at MSU	4	0.86%
Still enrolled at a different institution	50	10.80%
Still enrolled at MSU	209	45.14%
Stop out	143	30.89%
Stop out and returned	18	3.89%
Transferred	31	6.70%
Grand Total	**463**	**100.00%**



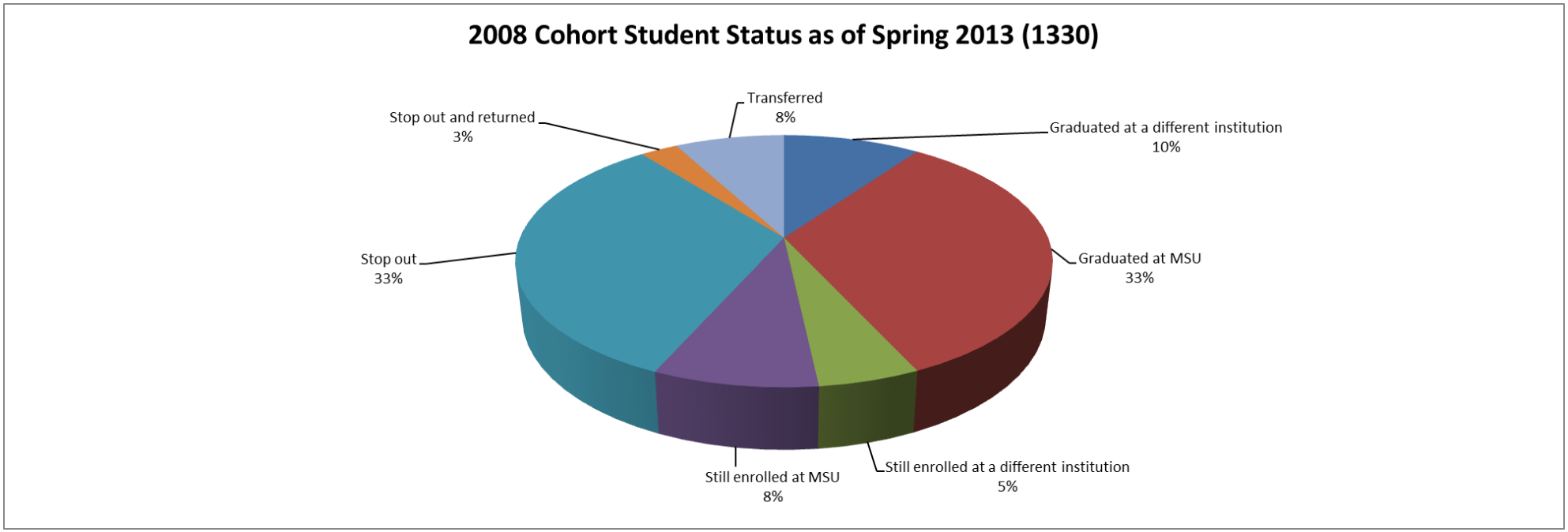
2010 Cohort Status by Major								
# Students	Column Labels							
Major & Student Status	Graduated at a different institution	Graduated at MSU	Still enrolled at a different institution	Still enrolled at MSU	Stop out	Stop out and returned	Transferred	Grand Total
Accounting			3	7	2			12
Addiction Studies			1	2	1			4
Art			1	5	5			11
Art Education				1	1			2
Athletic Training			1	4		1		6
Biology			1	7	3		5	16
Biology Education				1				1
Broadcasting				4	2	1		7
Business Education				2				2
Chemistry	1		2	6	3		1	13
Clinical Laboratory Science					1			1
Communication			1	1	1			3
Communication Arts Education				1				1
Communication Disorders			2	21	5	2	1	31
Computer Science					7	1	1	9
Corporate Fitness		1		9	4		1	15
Criminal Justice			1	10	4	1	1	17
Earth Science Education							1	1
Elementary Education	1	1	2	23	12	5	2	46
Energy Economics and Finance		1	1	2	3			7
English			1	5			1	7
English Education				1	1			2
Finance				4				4
Foreign Language Education				1				1
General Studies	3		11	8	37		3	62
Geology				2			1	3
History			1	1			2	4
History Education				4	4		1	9
Human Serv: Intel & Dev Disabi			1		1		1	3
Intellectual & Dev Dis & Autis			1	3	2	1		7
International Business				1				1
Management	2	1	1	20	9	1	1	35
Management Information System				3	1			4
Marketing			1	1	1		1	4
Mathematics			1	1				2
Mathematics Education				4	1			5
Multimedia Studies					1			1
Music				2	2			4
Music Education			1	3	1			5
Nursing			7	16	10	3	1	37
Physical Education	1		3	7	3	1	1	16
Physics				1	1		1	3
Psychology			1	2	7			10
Psychology Education				2	1			3
Radiologic Technology			1	3				4
Social Work			2	6	4	1	3	16
Sociology				2	2			4
Theatre Arts			1				1	2
Grand Total	**8**	**4**	**50**	**209**	**143**	**18**	**31**	**463**

Student Status	# of Student	%
Graduated at a different institution	19	5%
Graduated at MSU	59	14%
Still enrolled at a different institution	49	12%
Still enrolled at MSU	119	29%
Stop out	112	27%
Stop out and returned	14	3%
Transferred	44	11%
Grand Total	**416**	**100%**



Cohort Status by Major								
Count of 1330 Student Type	Column Labels							
Row Labels	Graduated at a different institution	Graduated at MSU	Still enrolled at a different institution	Still enrolled at MSU	Stop out	Stop out and returned	Transferred	Grand Total
Accounting	2	3		5	4			14
Addiction Studies				1	3			4
Art			2	2	5		2	11
Art Education				1	1			2
Athletic Training		2			1		1	4
Biology	1	2	2	8	10		2	25
Biology Education				1				1
Broadcasting	1	1		2	2	1		7
Business Education		1					1	2
Chemistry		1	1	1	2	1		6
Clinical Laboratory Science					1			1
Communication Disorders		12	2	3	3		1	21
Computer Science				3	1		1	5
Corporate Fitness				1	1	1	2	5
Criminal Justice	2	3	2	8	5		1	21
Earth Science Education							1	1
Elementary Education	1	10	4	12	11	1	7	46
Energy Economics and Finance		1		1				2
English				2	1		1	4
English Education		1	1	2			1	5
Finance	1	1		3				5
Foreign Language				1				1
General Studies	6	1	10	5	15		6	43
Geology		1	1	5	1	1		9
History		1	1	1		1	1	5
History Education			3	1	3			7
Intellectual & Dev Dis & Autis			1	2	4	1		8
International Business			1	1				2
Management	2	8	2	11	7	1	3	34
Management Information System	1	2		2			1	6
Marketing		1			2			3
Mathematics							1	1
Mathematics Education		1				1		2
Music				1	2			3
Music Education				4	2		1	7
Nursing		2	9	10	4	2	2	29
Physical Education			3	3	9	3		18
Physics			2		1		1	4
Psychology	2	1		5	4		3	15
Radiologic Technology				5			2	7
Social Science			1					1
Social Work		2		4	6		1	13
Sociology			1	1	2		1	5
Theatre Arts		1		1				2
Grand Total	**19**	**59**	**49**	**119**	**113**	**14**	**44**	**417**

Student Status	# Students	%
Graduated at a different institution	40	9.85%
Graduated at MSU	135	33.25%
Still enrolled at a different institution	21	5.17%
Still enrolled at MSU	34	8.37%
Stop out	133	32.76%
Stop out and returned	11	2.71%
Transferred	32	7.88%
Grand Total	**406**	**100.00%**



2008 Cohort Status by Major								
# Students	Column Labels							
Major & Student Status	Graduated at a different institution	Graduated at MSU	Still enrolled at a different institution	Still enrolled at MSU	Stop out	Stop out and returned	Transferred	Grand Total
Accounting		6		3	2		1	12
Addiction Studies		1						1
Art		1	1		10		2	14
Art Education	1	1			1			3
Athletic Training		2						2
Biology	1	2		1	5		1	10
Biology Education					1			1
Broadcasting	1	3			4			8
Business Education		4			1			5
Chemistry	3	2	1	3	3			12
Clinical Laboratory Science		1	1					2
Communication	1			1				2
Communication Disorders	3	19			6			28
Computer Science	2	7	1	1	4	1		16
Corporate Fitness		9		2	3			14
Criminal Justice	1	4	1		5		1	12
Earth Science Education						1		1
Elementary Education	5	19	3	2	11	1	3	44
Energy Economics and Finance		3						3
English		2			2	1		5
English Education	1		1				1	3
Finance	1	5					1	7
Foreign Language		1		1				2
Foreign Language Education	1	1						2
General Studies	2	2	1		18	1	8	32
Geology		2	1	1	1	1	1	7
History		2		1	1			4
History Education				1	1			2
Human Serv: Intel & Dev Disabi	2	1			1			4
Intellectual & Dev Dis & Autis		4		1			1	6
International Business	1	1			1		1	4
Management		9	1	4	15	2	2	33
Management Information System		3			1			4
Marketing	1	2		1	1	1		6
Mathematics					3	1		4
Mathematics Education	1				1		1	3
Music		2		1	2		1	6
Music Education		2			3			5
Nursing	4	3	5	6	7		2	27
Physical Education	1	2	2	1	3		1	10
Physics	1		1		5	1	2	10
Psychology	1	3	1	1	3			9
Radiologic Technology	3	1			1		1	6
Social Work	2	2		1	2		1	8
Sociology					3			3
Theatre Arts		1		1	2			4
Grand Total	**40**	**135**	**21**	**34**	**133**	**11**	**32**	**406**