Questic	n 1: Pas	s Rates							
Percent	age of p	assing students (A, B, or C).							
			Cohort	Next	Total	Students	Pass		
SUBJ	CRSE	Title	Term	Term	Enrolled	Passing	Rate		
MATH	1805	Basic Math Skills	200801	200802	16	13	81%		
MATH	1805	Basic Math Skills	200802	200901	21	15	71%		
MATH	1805	Basic Math Skills	200901	200902	26	23	88%		
MATH	1805	Basic Math Skills	200902	201001	24	20	83%		
MATH	1805	Basic Math Skills	201001	201002	25	24	96%		
MATH	1805	Basic Math Skills	201002	201101	24	20	83%		
MATH	1805	Basic Math Skills	201101	201102	32	26	81%		
			Cours	e Total	168	141	84%		
			Cohort	Next	Total	Students	Pass		
SUBJ	CRSE	Title	Term	Term	Enrolled	Passing	Rate		
MATH	1811	Preparatory Mathematics	200801	200802	16	13	81%		
MATH	1811	Preparatory Mathematics	200802	200901	21	15	71%		
MATH	1811	Preparatory Mathematics	200901	200902	26	23	88%		
MATH	1811	Preparatory Mathematics	200902	201001	24	20	83%		
MATH	1811	Preparatory Mathematics	201001	201002	25	24	96%		
MATH	1811	Preparatory Mathematics	201002	201101	24	20	83%		
MATH	1811	Preparatory Mathematics	201101	201102	32	26	81%		
			Cours	e Total	168	141	84%		
			Cohort	Next	Total	Students	Pass		
SUBJ	CRSE	Title	Term	Term	Enrolled	Passing	Rate		
MATH	1821	Basic Algebra	200801	200802	21	18	86%		
MATH	1821	Basic Algebra	200802	200901	36	27	75%		
MATH	1821	Basic Algebra	200901	200902	35	25	71%		
MATH	1821	Basic Algebra	200902	201001	24	14	58%		
MATH	1821	Basic Algebra	201001	201002	51	38	75%		
MATH	1821	Basic Algebra	201002	201101	47	36	77%		
MATH	1821	Basic Algebra	201101	201102	57	41	72%		
	<b>Course Total</b> 271 199 73%								

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Questic	n 1: Pas	ss Rates					
Percent	age of p	assing students (A, B, or C).					
			Cohort	Next	Total	Students	Pass
SUBJ	CRSE	Title	Term	Term	Enrolled	Passing	Rate
MATH	1824	Intermediate Algebra	200801	200802	35	26	74%
MATH	1824	Intermediate Algebra	200802	200901	34	23	68%
MATH	1824	Intermediate Algebra	200901	200902	38	33	87%
MATH	1824	Intermediate Algebra	200902	201001	54	40	74%
MATH	1824	Intermediate Algebra	201001	201002	50	36	72%
MATH	1824	Intermediate Algebra	201002	201101	61	40	66%
MATH	1824	Intermediate Algebra	201101	201102	64	47	73%
	-		Cours	e Total	336	245	73%
MATH MATH	1824 1824	Intermediate Algebra Intermediate Algebra	201001 201002 201101	201002 201101 201102	50 61 64	36 40 47	72% 66% 73%

#### Question 2: Retention Rate within the Course

Percentage of students enrolled at start of 3rd week of class still enrolled at end of class.

			Cohort	Next	Enrolled	Enrolled	Retain
SUBJ	CRSE	Title	Term	Term	Week 3	<b>Class End</b>	Rate
MATH	1805	Basic Math Skills	200801	200802	16	16	100%
MATH	1805	Basic Math Skills	200802	200901	21	21	100%
MATH	1805	Basic Math Skills	200901	200902	26	26	100%
MATH	1805	Basic Math Skills	200902	201001	24	24	100%
MATH	1805	Basic Math Skills	201001	201002	25	25	100%
MATH	1805	Basic Math Skills	201002	201101	24	24	100%
MATH	1805	Basic Math Skills	201101	201102	32	32	100%
	Course Total					168	100%

			Cohort	Next	Enrolled	Enrolled	Retain
SUBJ	CRSE	Title	Term	Term	Week 3	Class End	Rate
MATH	1811	Preparatory Mathematics	200801	200802	16	16	100%
MATH	1811	Preparatory Mathematics	200802	200901	22	21	95%
MATH	1811	Preparatory Mathematics	200901	200902	26	26	100%
MATH	1811	Preparatory Mathematics	200902	201001	24	24	100%
MATH	1811	Preparatory Mathematics	201001	201002	25	25	100%
MATH	1811	Preparatory Mathematics	201002	201101	24	24	100%
MATH	1811	Preparatory Mathematics	201101	201102	32	32	100%
			e Total	169	168	99%	

			Cohort	Next	Enrolled	Enrolled	Retain
SUBJ	CRSE	Title	Term	Term	Week 3	Class End	Rate
MATH	1821	Basic Algebra	200801	200802	21	21	100%
MATH	1821	Basic Algebra	200802	200901	36	36	100%
MATH	1821	Basic Algebra	200901	200902	36	35	97%
MATH	1821	Basic Algebra	200902	201001	24	24	100%
MATH	1821	Basic Algebra	201001	201002	51	51	100%
MATH	1821	Basic Algebra	201002	201101	47	47	100%
MATH	1821	Basic Algebra	201101	201102	57	57	100%
			Cours	e Total	272	271	100%

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### Question 2: Retention Rate within the Course

Percentage of students enrolled at start of 3rd week of class still enrolled at end of class.

			Cohort	Next	Enrolled	Enrolled	Retain
SUBJ	CRSE	Title	Term	Term	Week 3	Class End	Rate
MATH	1824	Intermediate Algebra	200801	200802	35	35	100%
MATH	1824	Intermediate Algebra	200802	200901	34	34	100%
MATH	1824	Intermediate Algebra	200901	200902	38	38	100%
MATH	1824	Intermediate Algebra	200902	201001	54	54	100%
MATH	1824	Intermediate Algebra	201001	201002	50	50	100%
MATH	1824	Intermediate Algebra	201002	201101	61	61	100%
MATH	1824	Intermediate Algebra	201101	201102	65	64	98%
	Course Total					336	100%

Percentage of students who reenroll after failing or withdrawing from course.

			Cohort	Next	Students	Enrolled	Retain
SUBJ	CRSE	Title	Term	Term	Failing	<b>Next Term</b>	Rate
MATH	1805	Basic Math Skills	200801	200802	3	0	0%
MATH	1805	Basic Math Skills	200802	200901	6	1	17%
MATH	1805	Basic Math Skills	200901	200902	3	0	0%
MATH	1805	Basic Math Skills	200902	201001	4	1	25%
MATH	1805	Basic Math Skills	201001	201002	1	0	0%
MATH	1805	Basic Math Skills	201002	201101	4	1	25%
MATH	1805	Basic Math Skills	201101	201102	6	0	0%
Course Total				27	3	11%	

			Cohort	Next	Students	Enrolled	Retain
SUBJ	CRSE	Title	Term	Term	Failing	Next Term	Rate
MATH	1811	Preparatory Mathematics	200801	200802	3	0	0%
MATH	1811	Preparatory Mathematics	200802	200901	6	1	17%
MATH	1811	Preparatory Mathematics	200901	200902	3	0	0%
MATH	1811	Preparatory Mathematics	200902	201001	4	1	25%
MATH	1811	Preparatory Mathematics	201001	201002	1	0	0%
MATH	1811	Preparatory Mathematics	201002	201101	4	1	25%
MATH	1811	Preparatory Mathematics	201101	201102	6	0	0%
	-		e Total	27	3	11%	

			Cohort	Next	Students	Enrolled	Retain
SUBJ	CRSE	Title	Term	Term	Failing	<b>Next Term</b>	Rate
MATH	1821	Basic Algebra	200801	200802	3	1	33%
MATH	1821	Basic Algebra	200802	200901	9	0	0%
MATH	1821	Basic Algebra	200901	200902	10	3	30%
MATH	1821	Basic Algebra	200902	201001	10	1	10%
MATH	1821	Basic Algebra	201001	201002	13	3	23%
MATH	1821	Basic Algebra	201002	201101	11	0	0%
MATH	1821	Basic Algebra	201101	201102	16	8	50%
	-		Cours	e Total	72	16	22%

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#### Percentage of students who reenroll after failing or withdrawing from course. Cohort Next Enrolled Students Retain SUBJ **CRSE** Title Failing Term Term **Next Term** Rate MATH 1824 Intermediate Algebra 200801 200802 0% MATH 1824 Intermediate Algebra 200802 200901 11 0 0%

MATH 1824 Intermediate Algebra 200901 200902 5 0 0% MATH 1824 Intermediate Algebra 200902 201001 14 3 21% 201001 201002 MATH 1824 Intermediate Algebra 50% 14 7 MATH 1824 Intermediate Algebra 201002 201101 21 6 29% MATH 1824 Intermediate Algebra 201101 201102 17 5 29% **Course Total** 91 23% 21

Question 3: Retention within the Course Sequence

#### Question 4: Retention at the Institution

Percentage of students who return the next semester after failing or withdrawing from course.

			Cohort	Next	Students	Enrolled	Retain
SUBJ	CRSE	Title	Term	Term	Failing	<b>Next Term</b>	Rate
MATH	1805	Basic Math Skills	200801	200802	3	1	33%
MATH	1805	Basic Math Skills	200802	200901	6	3	50%
MATH	1805	Basic Math Skills	200901	200902	3	1	33%
MATH	1805	Basic Math Skills	200902	201001	4	1	25%
MATH	1805	Basic Math Skills	201001	201002	1	0	0%
MATH	1805	Basic Math Skills	201002	201101	4	1	25%
MATH	1805	Basic Math Skills	201101	201102	6	3	50%
	Course Total					10	37%

			Cohort	Next	Students	Enrolled	Retain
SUBJ	CRSE	Title	Term	Term	Failing	Next Term	Rate
MATH	1811	Preparatory Mathematics	200801	200802	3	1	33%
MATH	1811	Preparatory Mathematics	200802	200901	6	3	50%
MATH	1811	Preparatory Mathematics	200901	200902	3	1	33%
MATH	1811	Preparatory Mathematics	200902	201001	4	1	25%
MATH	1811	Preparatory Mathematics	201001	201002	1	0	0%
MATH	1811	Preparatory Mathematics	201002	201101	4	1	25%
MATH	1811	Preparatory Mathematics	201101	201102	6	3	50%
	-		27	10	37%		

			Cohort	Next	Students	Enrolled	Retain
SUBJ	CRSE	Title	Term	Term	Failing	<b>Next Term</b>	Rate
MATH	1821	Basic Algebra	200801	200802	3	2	67%
MATH	1821	Basic Algebra	200802	200901	9	3	33%
MATH	1821	Basic Algebra	200901	200902	10	6	60%
MATH	1821	Basic Algebra	200902	201001	10	2	20%
MATH	1821	Basic Algebra	201001	201002	13	7	54%
MATH	1821	Basic Algebra	201002	201101	11	4	36%
MATH	1821	Basic Algebra	201101	201102	16	12	75%
			Cours	e Total	72	36	50%

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## Question 4: Retention at the Institution

Percentage of students who return the next semester after failing or withdrawing from course.

			Cohort	Next	Students	Enrolled	Retain
SUBJ	CRSE	Title	Term	Term	Failing	<b>Next Term</b>	Rate
MATH	1824	Intermediate Algebra	200801	200802	9	5	56%
MATH	1824	Intermediate Algebra	200802	200901	11	4	36%
MATH	1824	Intermediate Algebra	200901	200902	5	2	40%
MATH	1824	Intermediate Algebra	200902	201001	14	7	50%
MATH	1824	Intermediate Algebra	201001	201002	14	12	86%
MATH	1824	Intermediate Algebra	201002	201101	21	11	52%
MATH	1824	Intermediate Algebra	201101	201102	17	9	53%
			Cours	e Total	91	50	55%

Questi	on 5: Per	formance by Student in Follow	ing Cours	ework			
Percent	tage of s	tudents who pass the next cours	se in seque	ence.			
			Cohort	Next	Students	Passing	Pass
SUBJ	CRSE	Title	Term	Term	Passing	Next Crse	Rate
MATH	1805	Basic Math Skills	200801	200802	13	2	15%
MATH	1805	Basic Math Skills	200802	200901	15	4	27%
MATH	1805	Basic Math Skills	200901	200902	23	3	13%
MATH	1805	Basic Math Skills	200902	201001	20	3	15%
MATH	1805	Basic Math Skills	201001	201002	24	4	17%
MATH	1805	Basic Math Skills	201002	201101	20	2	10%
MATH	1805	Basic Math Skills	201101	201102	26	2	8%
			Cours	e Total	141	20	14%
						'	
			Cohort	Next	Students	Passing	Pass
SUBJ	CRSE	Title	Term	Term	Passing	Next Crse	Rate
MATH	1811	Preparatory Mathematics	200801	200802	13	2	15%
MATH	1811	Preparatory Mathematics	200802	200901	15	4	27%
MATH	1811	Preparatory Mathematics	200901	200902	23	3	13%
MATH	1811	Preparatory Mathematics	200902	201001	20	3	15%
MATH	1811	Preparatory Mathematics	201001	201002	24	4	17%
MATH	1811	Preparatory Mathematics	201002	201101	20	2	10%
MATH	1811	Preparatory Mathematics	201101	201102	26	2	8%
			Cours	e Total	141	20	14%
			Cohort	Next	Students	Passing	Pass
SUBJ	CRSE	Title	Term	Term	Passing	Next Crse	Rate
MATH	1821	Basic Algebra	200801	200802	18	6	33%
MATH	1821	Basic Algebra	200802	200901	27	9	33%
MATH	1821	Basic Algebra	200901	200902	25	6	24%
MATH	1821	Basic Algebra	200902	201001	14	1	7%
MATH	1821	Basic Algebra	201001	201002	38	11	29%
MATH	1821	Basic Algebra	201002	201101	36	9	25%
MATH	1821	Basic Algebra	201101	201102	41	4	10%
		-	Cours	e Total	199	46	23%

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Question 5: Performance by Student in Following Coursework											
Percentage of students who pass the next course in sequence.											
			Cohort	Next	Students	Passing	Pass				
SUBJ	CRSE	Title	Term	Term	Passing	<b>Next Crse</b>	Rate				
MATH	1824	Intermediate Algebra	200801	200802	26	6	23%				
MATH	1824	Intermediate Algebra	200802	200901	23	5	22%				
MATH	1824	Intermediate Algebra	200901	200902	33	5	15%				
MATH	1824	Intermediate Algebra	200902	201001	40	12	30%				
MATH	1824	Intermediate Algebra	201001	201002	36	9	25%				
MATH	1824	Intermediate Algebra	201002	201101	40	9	23%				
MATH	1824	Intermediate Algebra	201101	201102	47	3	6%				
			Course	Course Total		49	20%				

#### **Question 6: Completing the Sequence**

How long it takes students to complete the sequence Basic Applied Math to Intermediate Algebra.

	Completed		Completed Cor		Comp	completed C		Completed		Completed		leted	Not Completed		
		< 1 \	Year	1 Y	ear	1.5 Years		1.5-2 Years		2 Years		2+ Years		2+ Years	
Term	Students	Ct	%	Ct	%	Ct	%	Ct	%	Ct	%	Ct	%	Ct	%
20080	16	0	0	0	0	1	6%	0	0	0	0	0	0	15	94%
20080	20	0	0	1	5%	0	0	0	0	1	5%	0	0	18	90%
20090	26	2	8%	0	0	1	4%	1	4%	0	0	0	0	22	85%
20090	24	0	0	1	4%	2	8%	0	0	0	0	0	0	21	88%
20100	25	2	8%	0	0	0	0	0	0	N/A	N/A	N/A	N/A	N/A	N/A
20100	24	0	0	2	8%	0	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
20110	31	1	3%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	N/A indicates insufficient time since term indicated to complete in timeframe indicated.														

#### Question 10: Developmental vs. Non-Developmental Performance

Compare performance in college level courses for students who took developmental courses and students who did NOT take developmental courses.

			Enrolled Without	Passed Without	Pass Rate Without	Enrolled With	Passed With	Pass Rate With
SUBJ	CRSE	Title	Dev	Dev	Dev	Dev	Dev	Dev
ENGL	1204	English Composition I	1008	753	75%	43	43	100%
MATH	1828	College Algebra	213	119	56%	354	350	99%

#### Question 10: Developmental vs. Non-Developmental Retention

Compare retention in college level courses for students who took developmental courses and students who did NOT take developmental courses.

			Non-Dev	Non-Dev	Non-Dev	Dev	Dev	Dev
			Enrolled	Enrolled	Retain	Enrolled	Enrolled	Retain
SUBJ	CRSE	Title	3rd Week	Class End	Rate	3rd Week	Class End	Rate
ENGL	1204	English Composition I	1139	1121	98%	46	46	100%
MATH	1828	College Algebra	251	248	99%	422	422	100%