

Achieving the Dream Data Team

Meeting: November 6, 2007

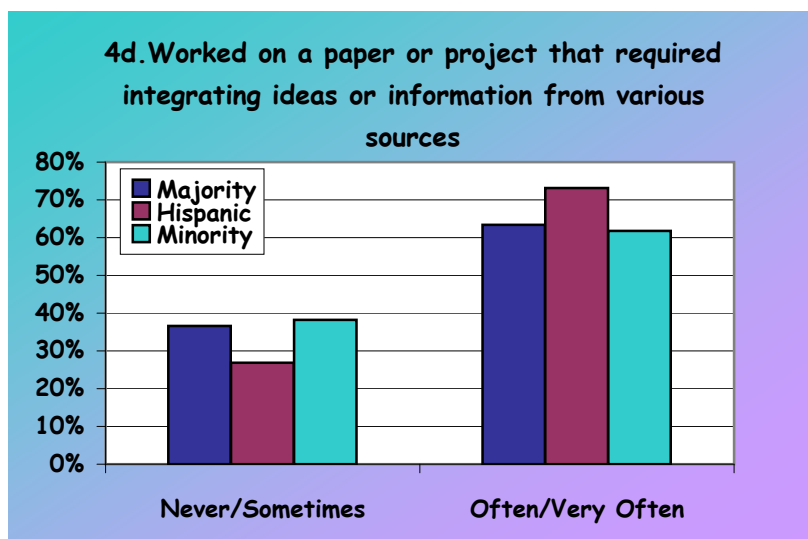
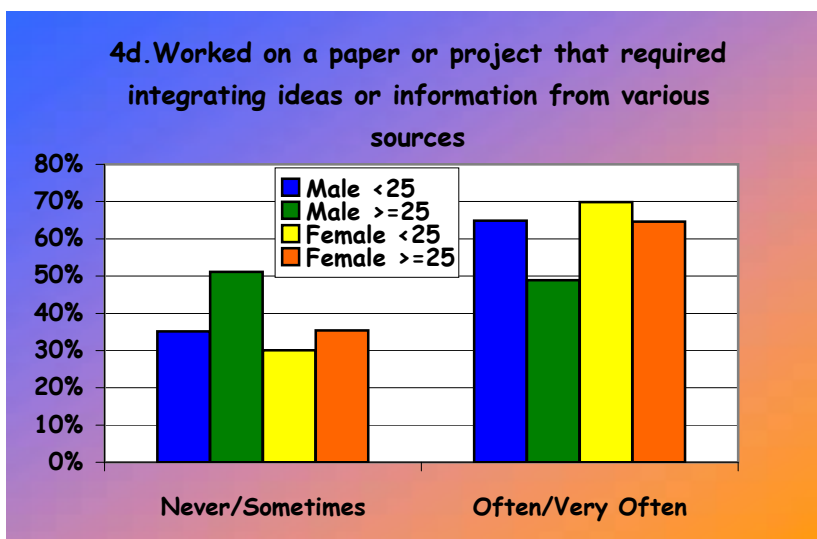
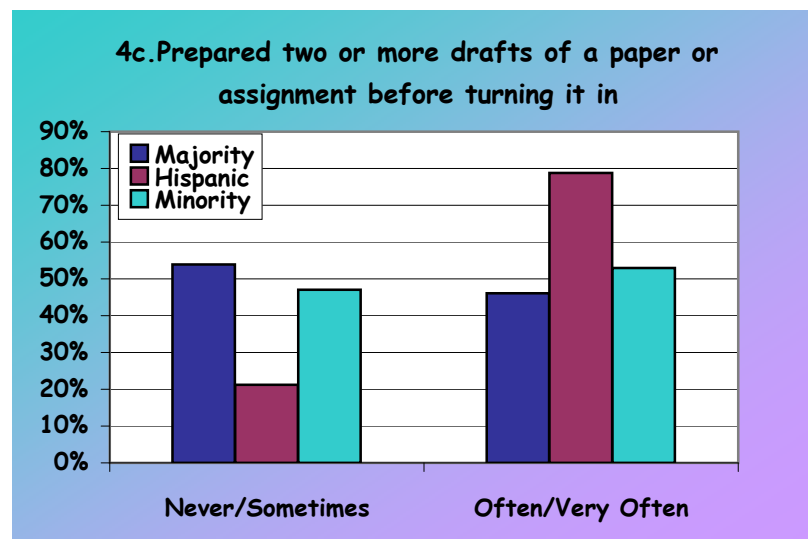
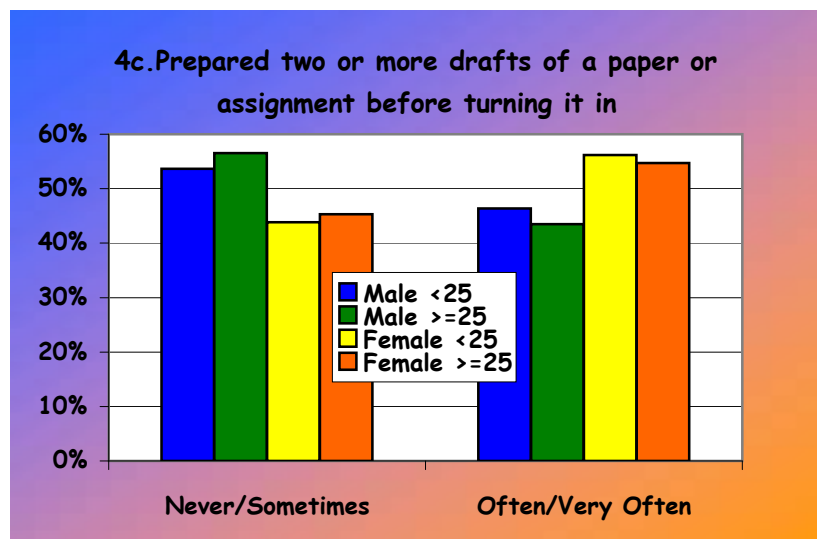
Achieving the Dream – Data Team

Agenda – November 6, 2007

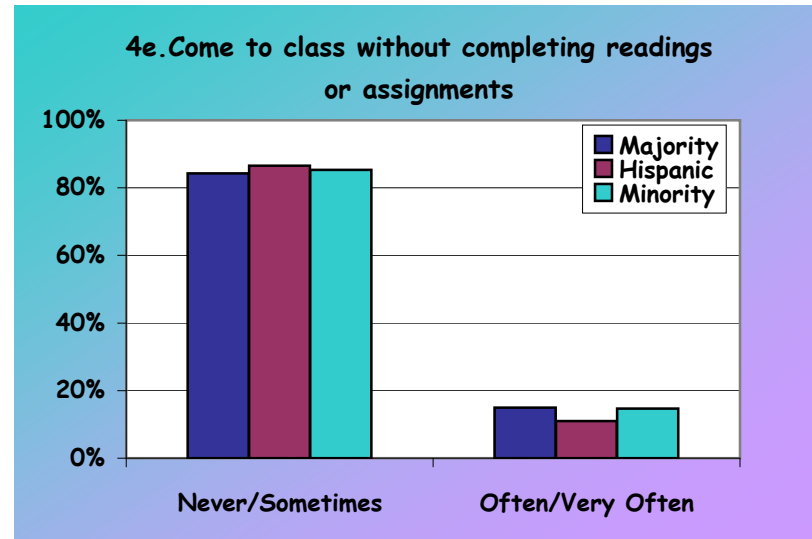
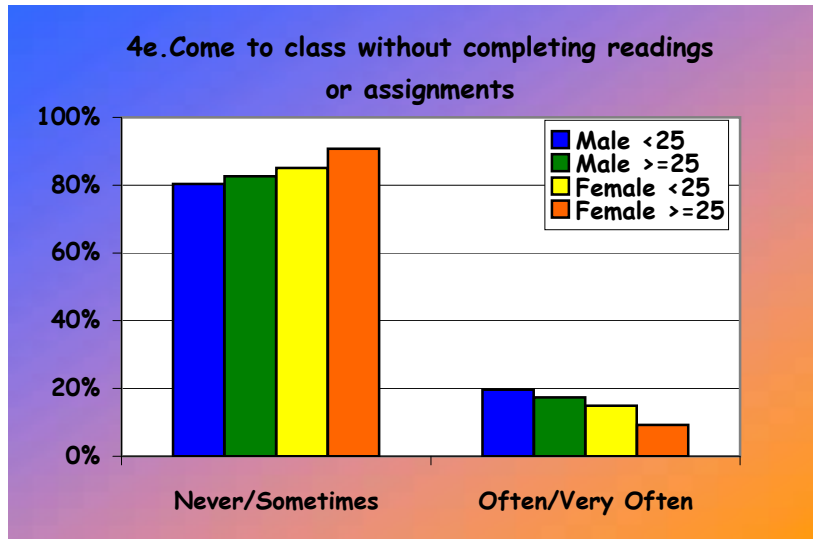
1. Unfinished business – questions from all previous meetings
 2. CCSSE and A the D meet – Focus on the Benchmark areas of Student Effort and Active and Collaborative Learning
 3. JBL update
 4. JBL data – longitudinal look at course completion Fall 04 & 05
 5. The answers to Lane Glenn’s Questions – CAC meeting
 6. Barbara Stachniewicz – draft report – main themes and target groups
 7. A look at the data using full-time versus part-time
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CCSSE 2007: Student Effort at NECC

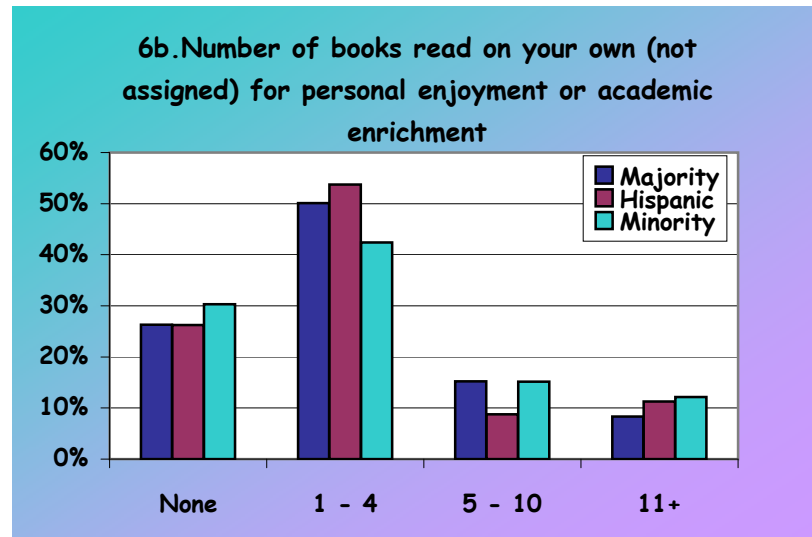
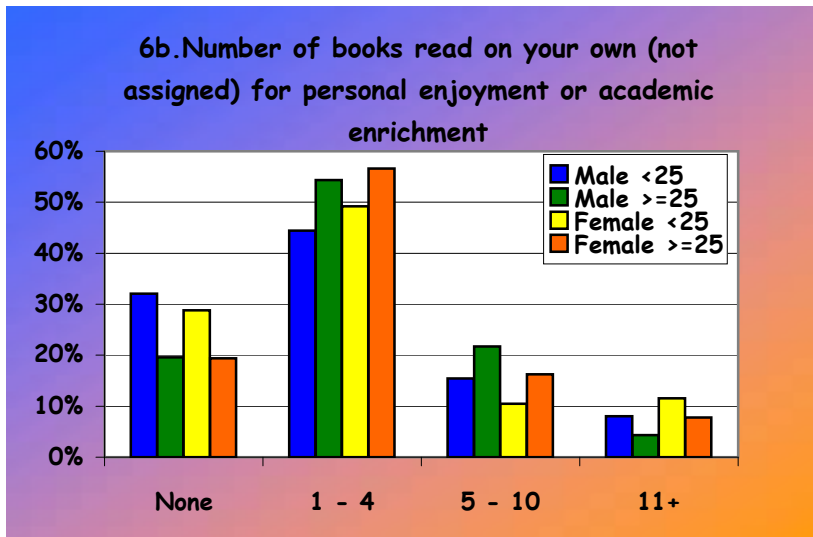
4. In your experiences at this college during the current school year, about how often have you done each of the following?



CCSSE 2007: Student Effort at NECC

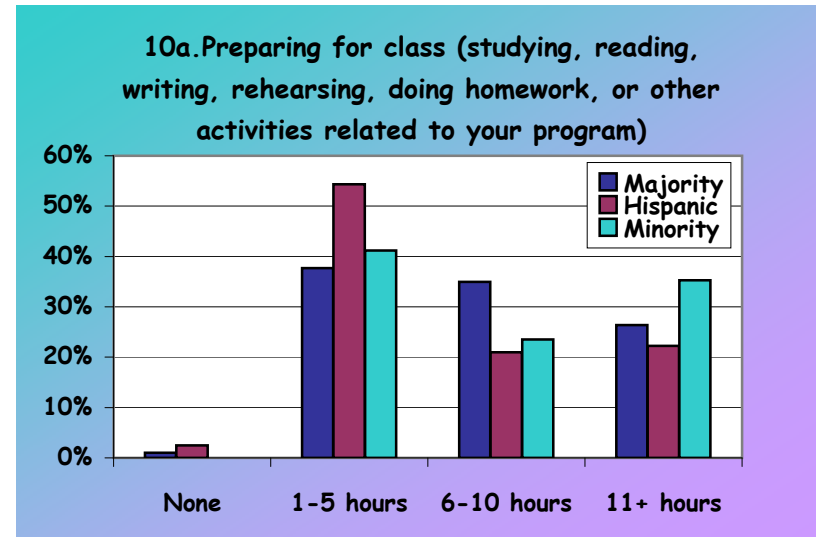
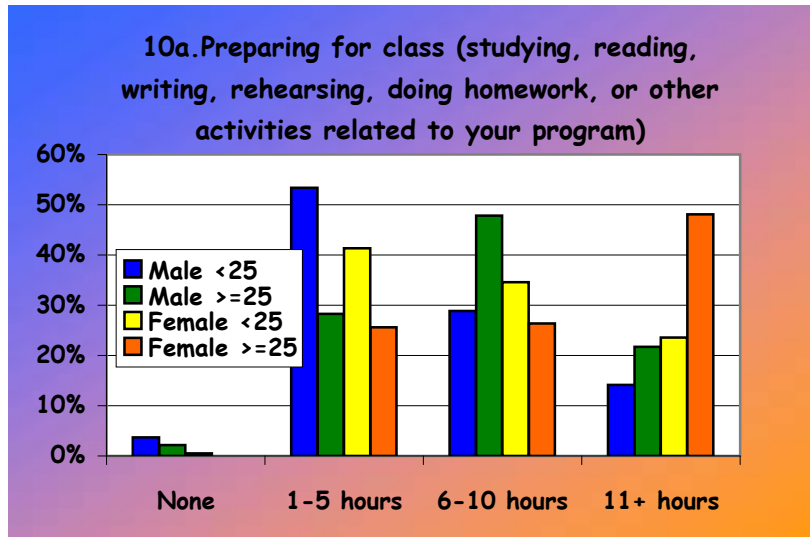


6. During the current school year, about how much reading and writing have you done at this college?

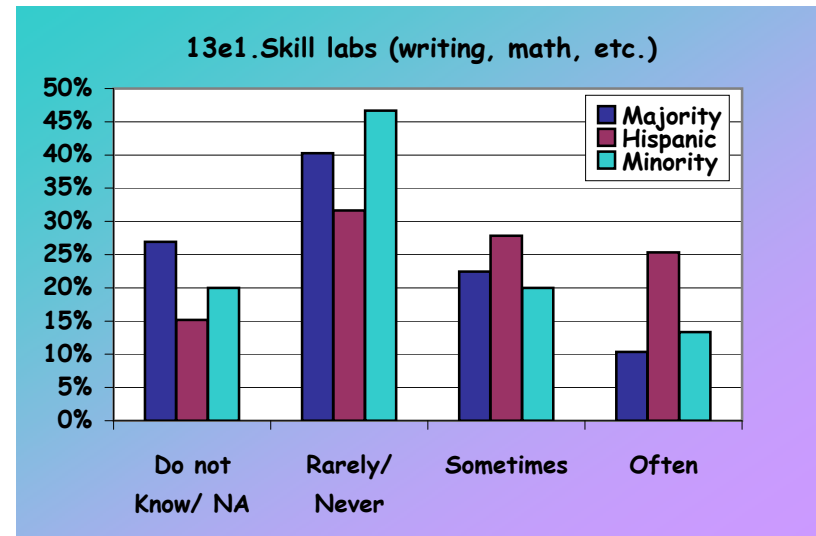
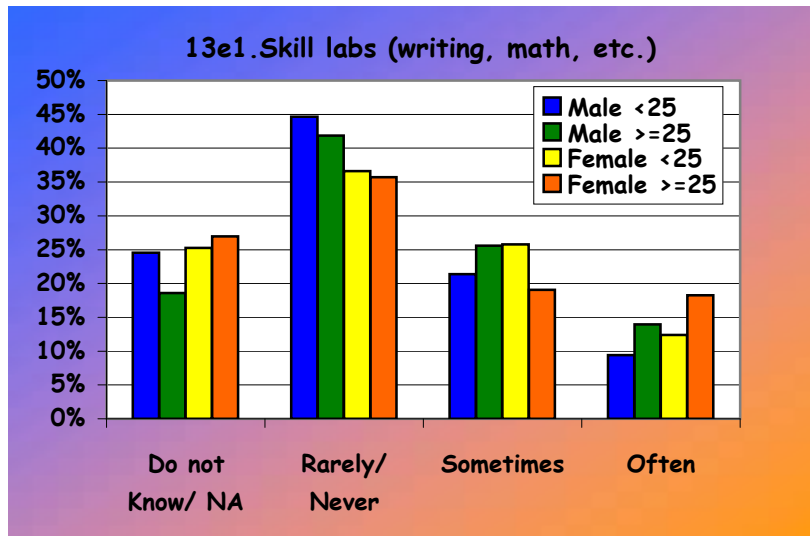


CCSSE 2007: Student Effort at NECC

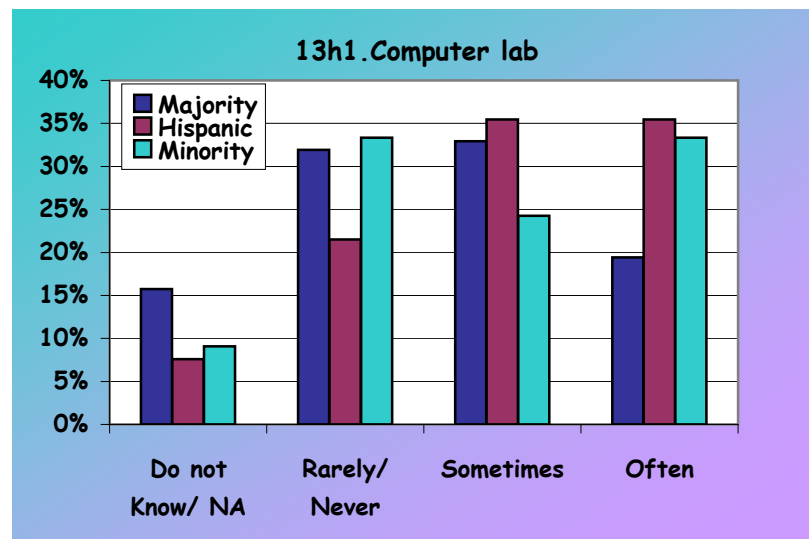
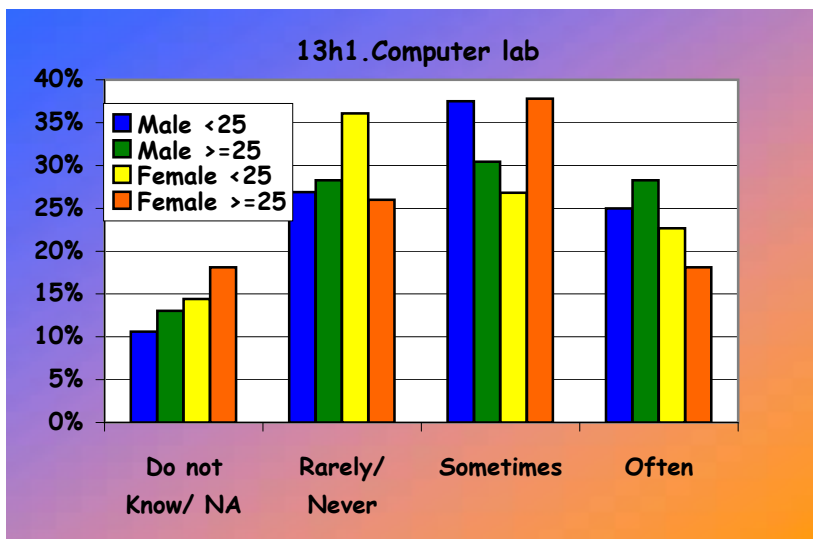
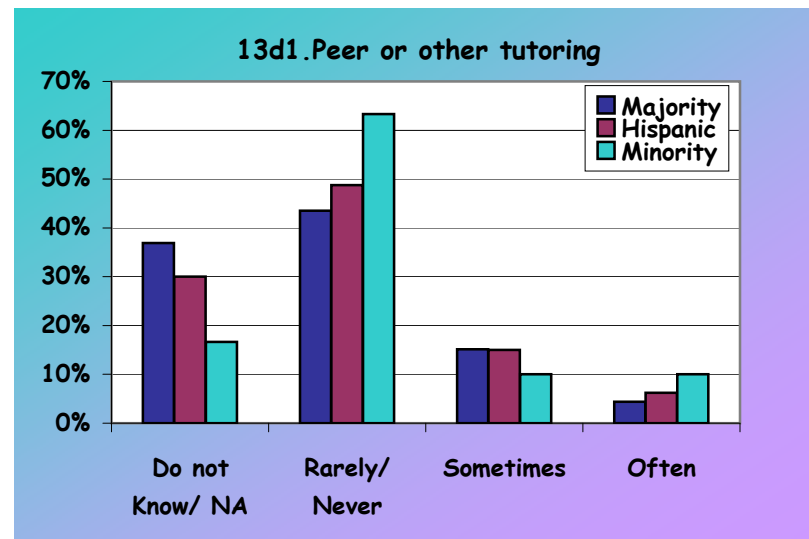
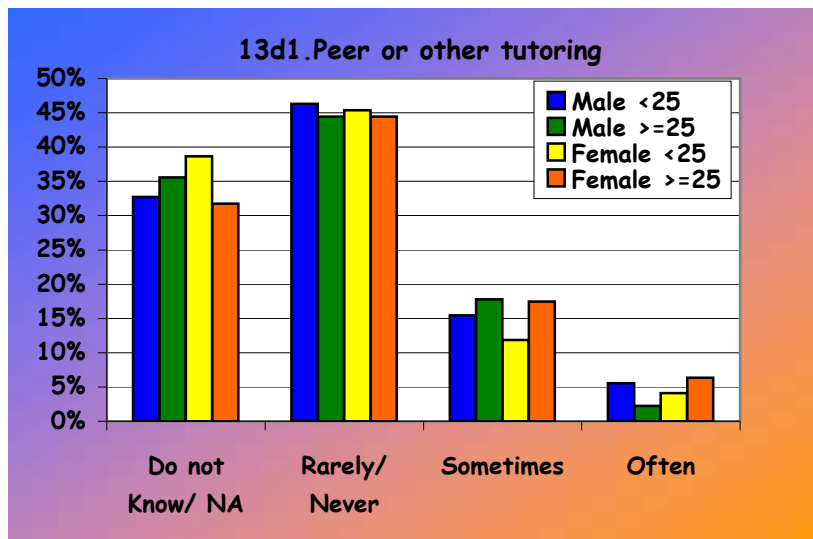
10. About how many hours do you spend in a typical 7-day week doing each of the following?



13a. Indicate how often you use the following services.

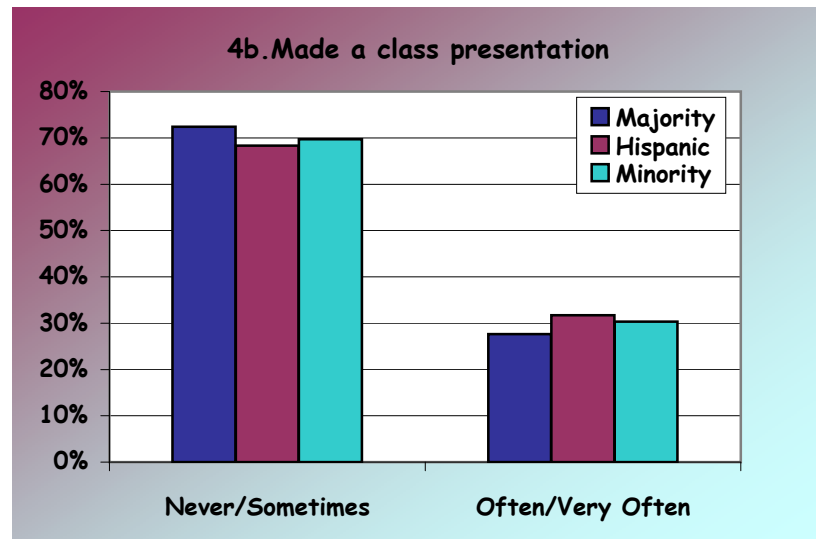
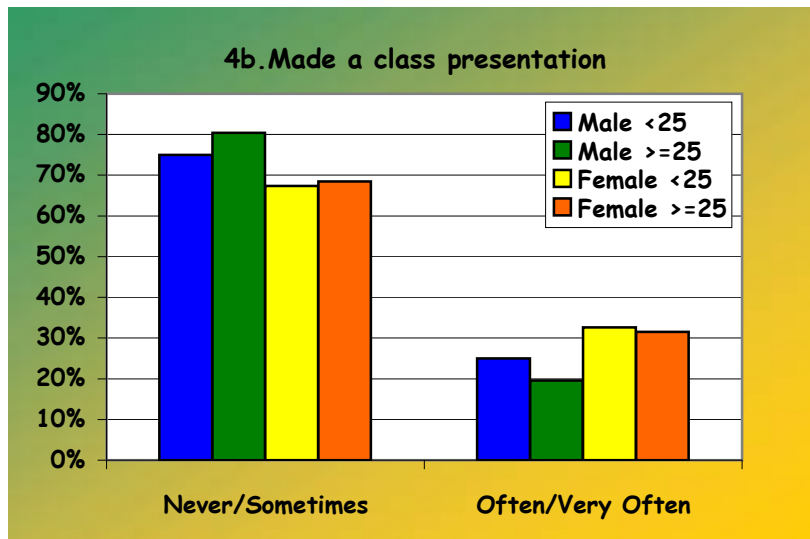
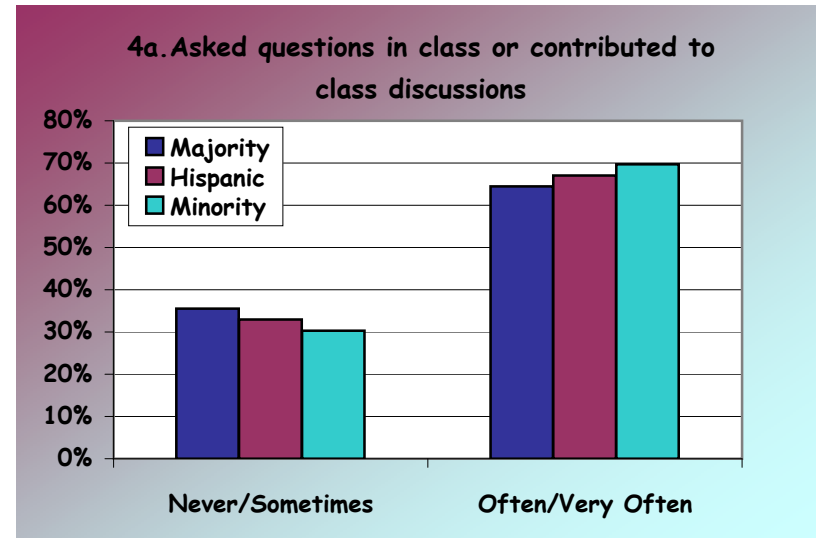
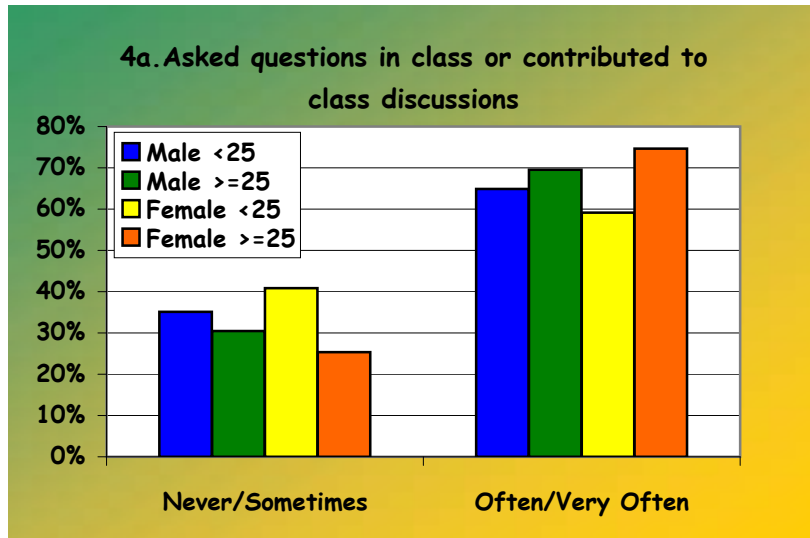


CCSSE 2007: Student Effort at NECC

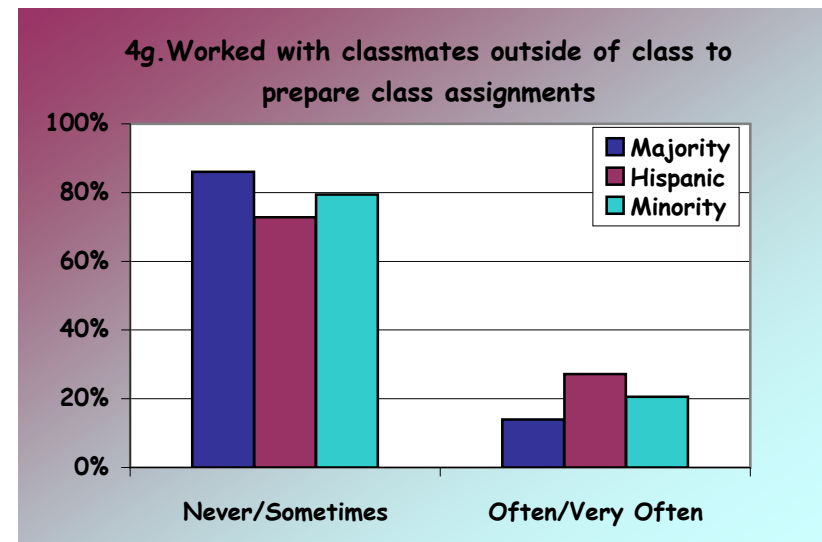
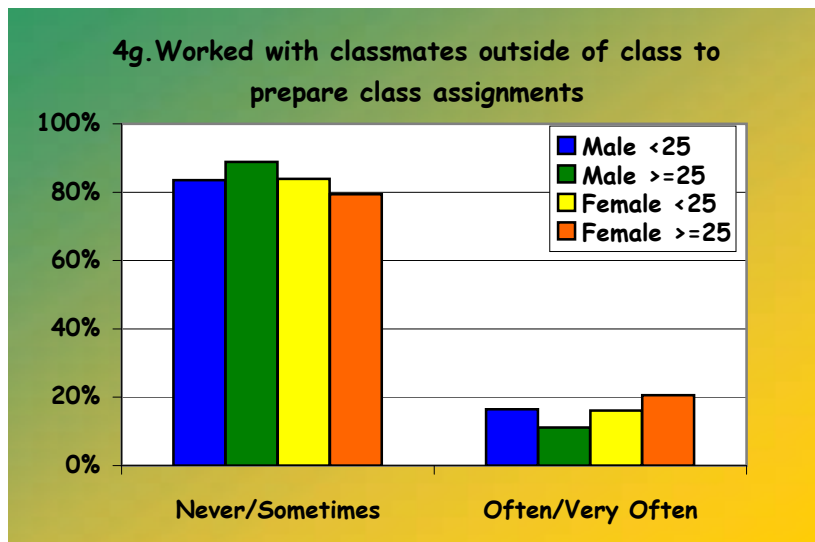
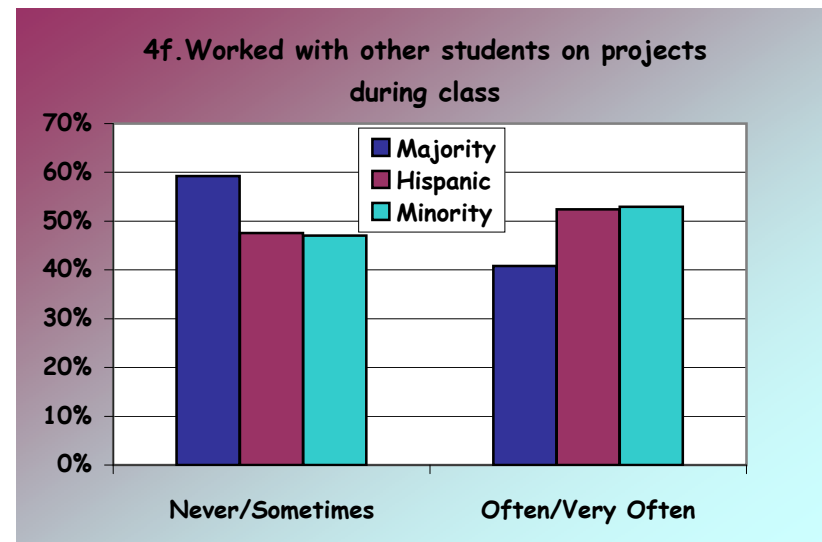
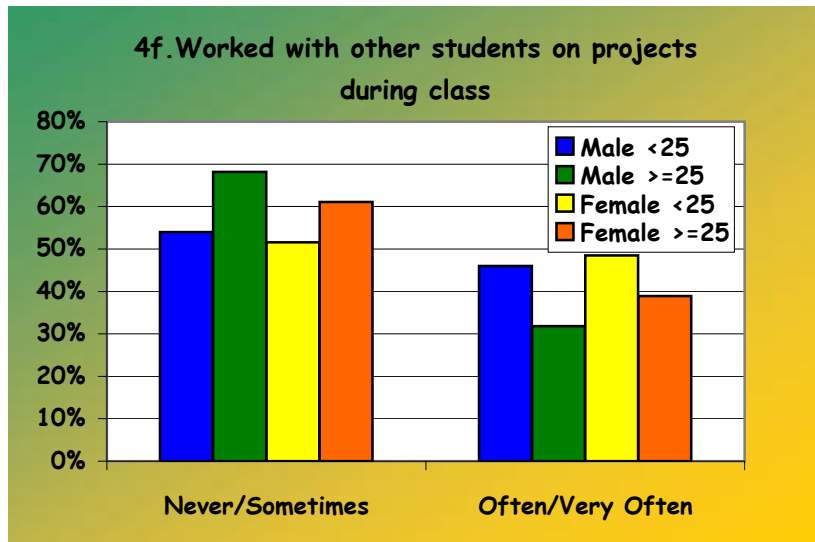


CCSSE 2007: Active and Collaborative Learning at NECC

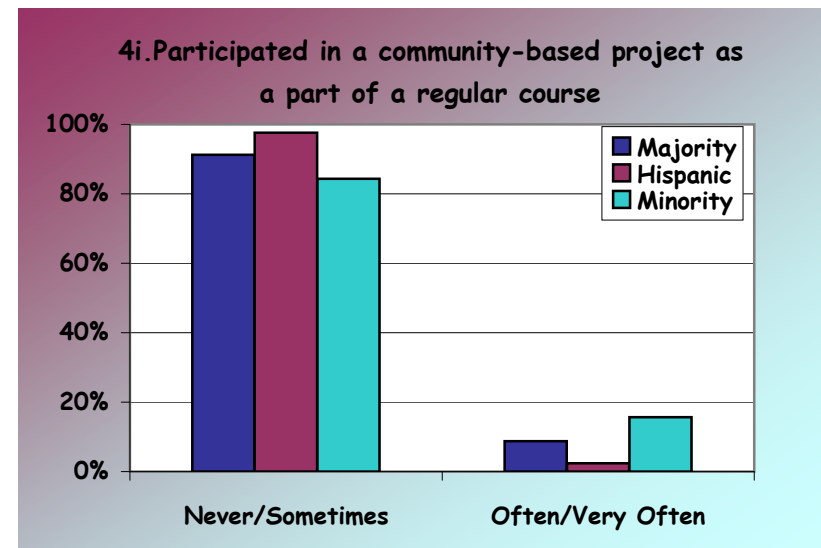
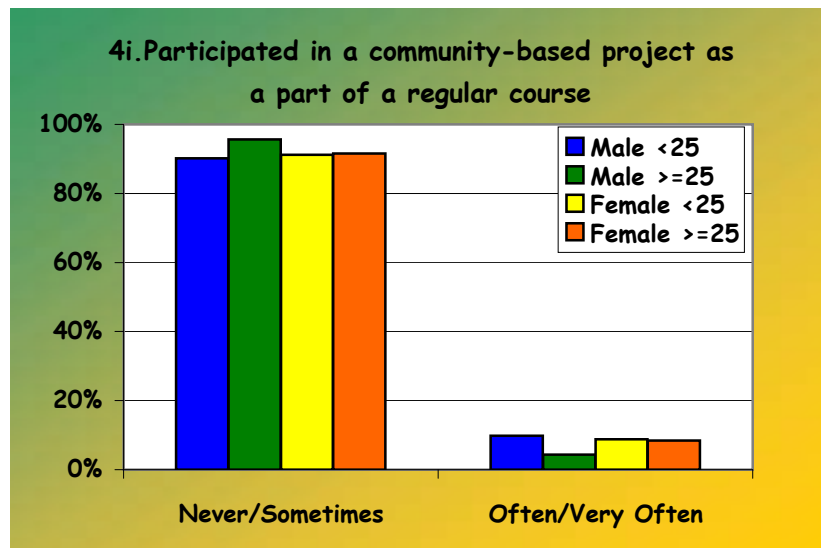
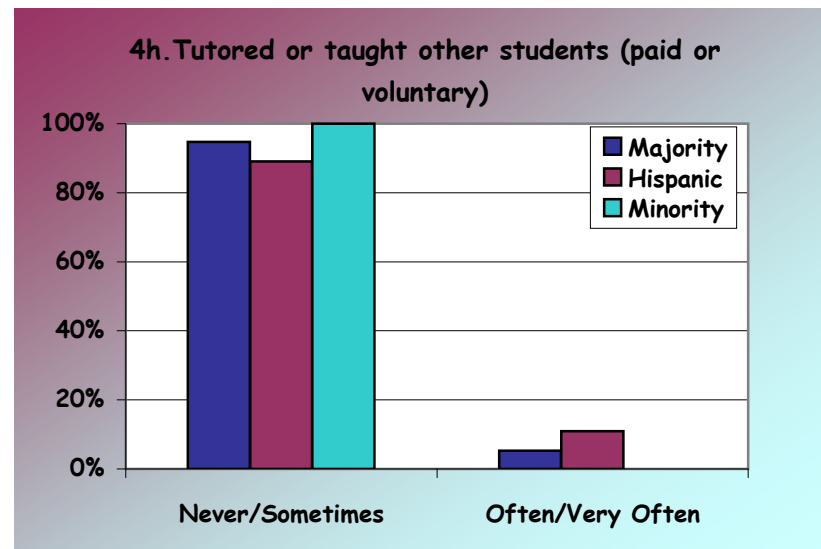
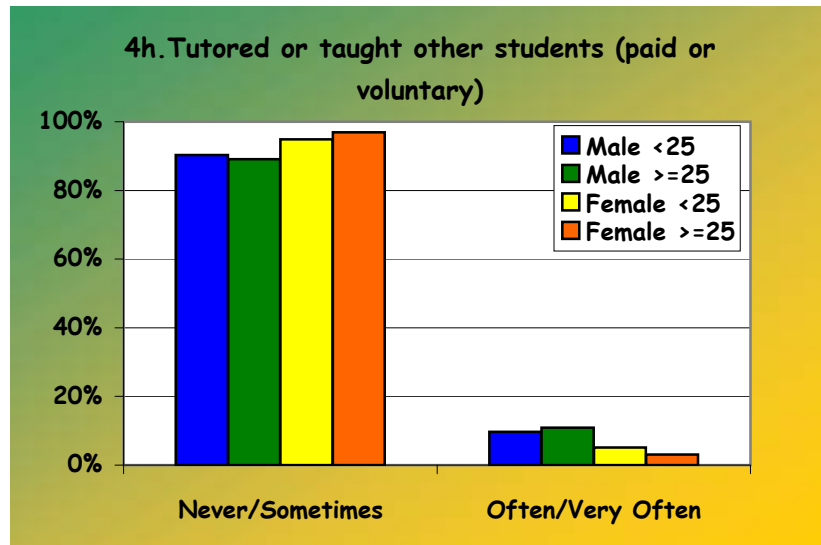
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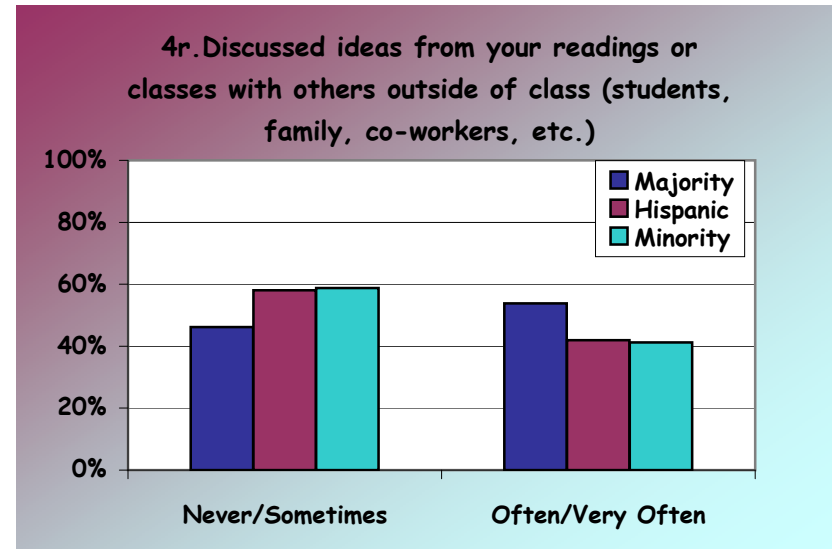
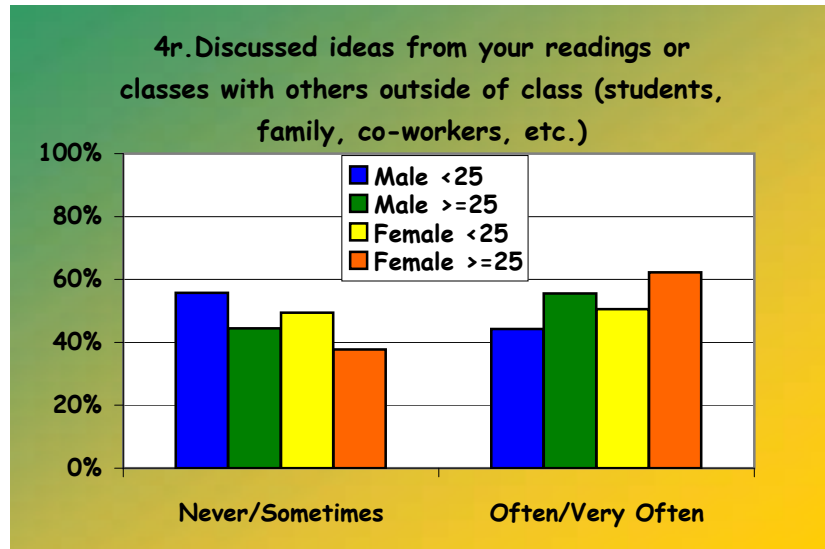
CCSSE 2007: Active and Collaborative Learning at NECC



CCSSE 2007: Active and Collaborative Learning at NECC



CCSSE 2007: Active and Collaborative Learning at NECC



Fall 2004

Placed into Basic Writing (Tested 1 Level Below College Level) (GENERAL: EngExpP)

218 (17% of Total Cohort)

Attempted Basic Writing (TERM: EnRAI)

	Fall 04	Spring 05	Summer 05	Fall 05	Spring 06	Summer 06	Fall 06	Spring 07	Summer 07	Total Students*	Total Unduplicated Students	% of Placed
	177	27	3	8	0	0	2	4	0	221	191	88%

Completed Basic Writing (Grade of C or better) (TERM: EnRGI)

	Fall 04	Spring 05	Summer 05	Fall 05	Spring 06	Summer 06	Fall 06	Spring 07	Summer 07	Total Students*	% of Total Attempted
>=3.5	37	4	1	0	0	0	0	1	0	43	19%
2.0 - 3.4	70	12	1	4	0	0	1	0	0	88	40%
Total	107	16	2	4	0	0	1	1	0	131	59%

Fall 2005

Placed into Basic Writing (Tested 1 Level Below College Level) (GENERAL: EngExpP)

263 (18% of Total Cohort)

Attempted Basic Writing (TERM: EnRAI)

	Fall 05	Spring 06	Summer 06	Fall 06	Spring 07	Summer 07	Total Students*	Total Unduplicated Students	% of Placed
	209	39	3	17	8	0	276	233	89%

Completed Basic Writing (Grade of C or better) (TERM: EnRGI)

	Fall 05	Spring 06	Summer 06	Fall 06	Spring 07	Summer 07	Total Students*	% of Total Attempted
>=3.5	26	1	0	1	0	0	28	10%
2.0 - 3.4	96	10	3	6	4	0	119	43%
Total	122	11	3	7	4	0	147	53%

Fall 2006

Placed into Basic Writing (Tested 1 Level Below College Level) (GENERAL: EngExpP)

299 (21% of Total Cohort)

Attempted Basic Writing (TERM: EnRAI)

	Fall 06	Spring 07	Summer 07	Total Students*	Total Unduplicated Students	% of Placed
	261	60	7	328	274	92%

Completed Basic Writing (Grade of C or better) (TERM: EnRGI)

	Fall 06	Spring 07	Summer 07	Total Students*	% of Total Attempted
>=3.5	24	4	2	30	11%
2.0 - 3.4	121	22	3	146	53%
Total	145	26	5	176	64%

*A student may attempt a course in more than one term.

Fall 2004

Placed into Basic Reading (Tested 2 Levels Below College Level) (GENERAL: ReadExpP)

187 (14% of Total Cohort)

Attempted Basic Reading (TERM: RdRAII)

	Fall 04	Spring 05	Summer 05	Fall 05	Spring 06	Summer 06	Fall 06	Spring 07	Summer 07	Total Students*	Total Unduplicated Students	% of Placed
	134	19	4	11	8	0	6	3	0	185	155	83%

Completed Basic Reading (Grade of C or better) (TERM: RdRGII)

	Fall 04	Spring 05	Summer 05	Fall 05	Spring 06	Summer 06	Fall 06	Spring 07	Summer 07	Total Students*	% of Total Attempted
>=3.5	22	0	1	2	0	0	1	0	0	26	14%
2.0 - 3.4	46	12	1	4	4	0	2	0	0	69	37%
Total	68	12	2	6	4	0	3	0	0	95	51%

Fall 2005

Placed into Basic Reading (Tested 2 Levels Below College Level) (GENERAL: ReadExpP)

197 (14% of Total Cohort)

Attempted Basic Reading (TERM: RdRAII)

	Fall 05	Spring 06	Summer 06	Fall 06	Spring 07	Summer 07	Total Students*	Total Unduplicated Students	% of Placed
	140	22	3	6	2	1	174	160	81%

Completed Basic Reading (Grade of C or better) (TERM: RdRGII)

	Fall 05	Spring 06	Summer 06	Fall 06	Spring 07	Summer 07	Total Students*	% of Total Attempted
>=3.5	28	3	3	2	1	0	37	21%
2.0 - 3.4	58	10	0	3	1	0	72	41%
Total	86	13	3	5	2	0	109	63%

Fall 2006

Placed into Basic Reading (Tested 2 Levels Below College Level) (GENERAL: ReadExpP)

225 (16% of Total Cohort)

Attempted Basic Reading (TERM: RdRAII)

	Fall 06	Spring 07	Summer 07	Total Students*	Total Unduplicated Students	% of Placed
	167	28	4	199	180	80%

Completed Basic Reading (Grade of C or better) (TERM: RdRGII)

	Fall 06	Spring 07	Summer 07	Total Students*	% of Total Attempted
>=3.5	24	4	0	28	16%
2.0 - 3.4	75	6	1	82	47%
Total	99	10	1	110	63%

*A student may attempt a course in more than one term.

Fall 2004

Placed into College Reading (Tested 1 Level Below College Level) (GENERAL: ReadExpP)

125 (10% of Total Cohort)

Attempted College Reading (TERM: RdRAI)

	Fall 04	Spring 05	Summer 05	Fall 05	Spring 06	Summer 06	Fall 06	Spring 07	Summer 07	Total Students*	Total Unduplicated Students	% of Placed
	88	9	1	5	0	1	3	0	0	107	95	76%

Completed College Reading (Grade of C or better) (TERM: RdRGI)

	Fall 04	Spring 05	Summer 05	Fall 05	Spring 06	Summer 06	Fall 06	Spring 07	Summer 07	Total Students*	% of Total Attempted
>=3.5	12	2	0	2	0	1	1	0	0	18	17%
2.0 - 3.4	43	3	1	2	0	0	2	0	0	51	48%
Total	55	5	1	4	0	1	3	0	0	69	64%

Fall 2005

Placed into College Reading (Tested 1 Level Below College Level) (GENERAL: ReadExpP)

146 (10% of Total Cohort)

Attempted College Reading (TERM: RdRAI)

	Fall 05	Spring 06	Summer 06	Fall 06	Spring 07	Summer 07	Total Students*	Total Unduplicated Students	% of Placed
	106	8	0	6	6	1	127	113	77%

Completed College Reading (Grade of C or better) (TERM: RdRGI)

	Fall 05	Spring 06	Summer 06	Fall 06	Spring 07	Summer 07	Total Students*	% of Total Attempted
>=3.5	23	1	0	0	1	0	25	20%
2.0 - 3.4	44	0	0	2	2	1	49	39%
Total	67	1	0	2	3	1	74	58%

Fall 2006

Placed into College Reading (Tested 1 Level Below College Level) (GENERAL: ReadExpP)

150 (10% of Total Cohort)

Attempted College Reading (TERM: RdRAI)

	Fall 06	Spring 07	Summer 07	Total Students*	Total Unduplicated Students	% of Placed
	109	16	1	126	115	77%

Completed College Reading (Grade of C or better) (TERM: RdRGI)

	Fall 06	Spring 07	Summer 07	Total Students*	% of Total Attempted
>=3.5	25	2	0	27	21%
2.0 - 3.4	35	3	1	39	31%
Total	60	5	1	66	52%

*A student may attempt a course in more than one term.

Fall 2004

Placed into Basic Algebra II (Tested 1 Level Below College Level) (GENERAL: MathExmP)

636 (49% of Total Cohort)

Attempted Basic Algebra II (TERM: MaRAI)

	Fall 04	Spring 05	Summer 05	Fall 05	Spring 06	Summer 06	Fall 06	Spring 07	Summer 07	Total Students*	Total Unduplicated Students	% of Placed
	339	94	6	53	27	5	16	11	0	551	442	69%

Completed Basic Algebra II (Grade of C or better) (TERM: MaRGI)

	Fall 04	Spring 05	Summer 05	Fall 05	Spring 06	Summer 06	Fall 06	Spring 07	Summer 07	Total Students*	% of Total Attempted
>=3.5	70	20	2	8	5	0	3	2	0	110	20%
2.0 - 3.4	99	32	3	19	9	1	6	3	0	172	31%
Total	169	52	5	27	14	1	9	5	0	282	51%

Fall 2005

Placed into Basic Algebra II (Tested 1 Level Below College Level) (GENERAL: MathExmP)

792 (55% of Total Cohort)

Attempted Basic Algebra II (TERM: MaRAI)

	Fall 05	Spring 06	Summer 06	Fall 06	Spring 07	Summer 07	Total Students*	Total Unduplicated Students	% of Placed
	468	105	19	52	31	5	680	558	70%

Completed Basic Algebra II (Grade of C or better) (TERM: MaRGI)

	Fall 05	Spring 06	Summer 06	Fall 06	Spring 07	Summer 07	Total Students*	% of Total Attempted
>=3.5	86	12	6	9	2	2	117	17%
2.0 - 3.4	153	31	10	0	12	1	207	30%
Total	239	43	16	9	14	3	324	48%

Fall 2006

Placed into Basic Algebra II (Tested 1 Level Below College Level) (GENERAL: MathExmP)

780 (54% of Total Cohort)

Attempted Basic Algebra II (TERM: MaRAI)

	Fall 06	Spring 07	Summer 07	Total Students*	Total Unduplicated Students	% of Placed
	490	102	13	605	547	70%

Completed Basic Algebra II (Grade of C or better) (TERM: MaRGI)

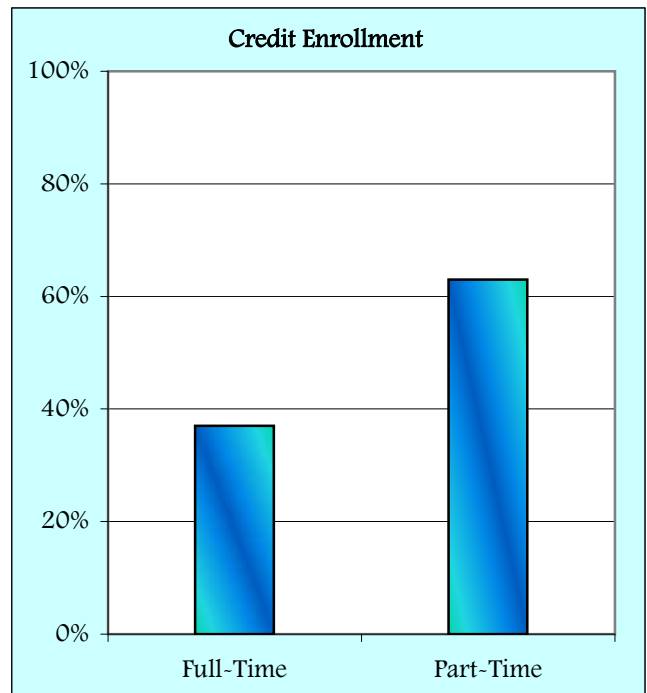
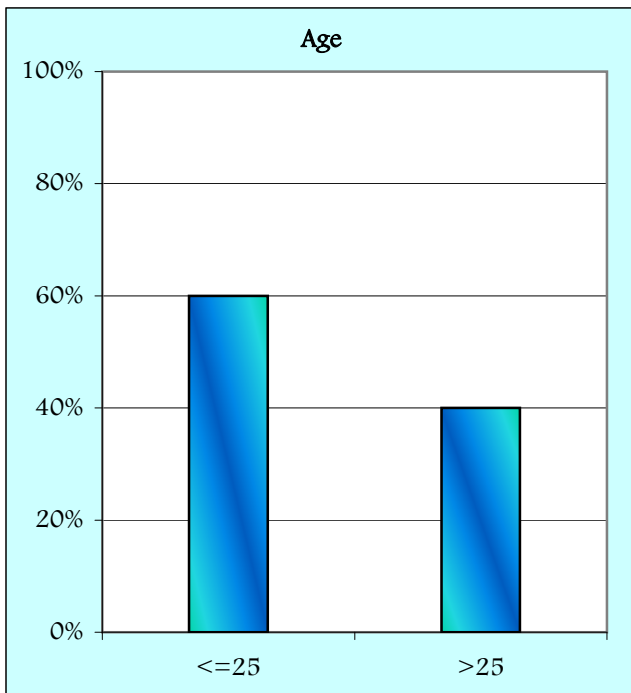
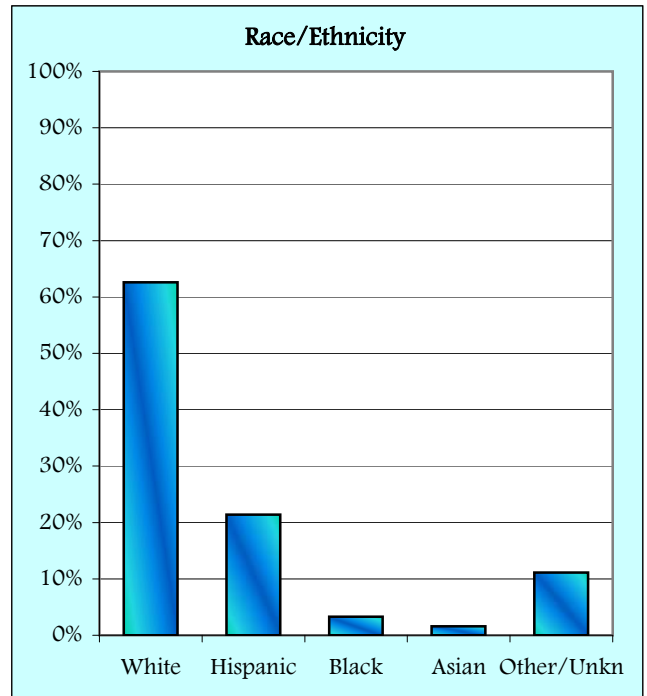
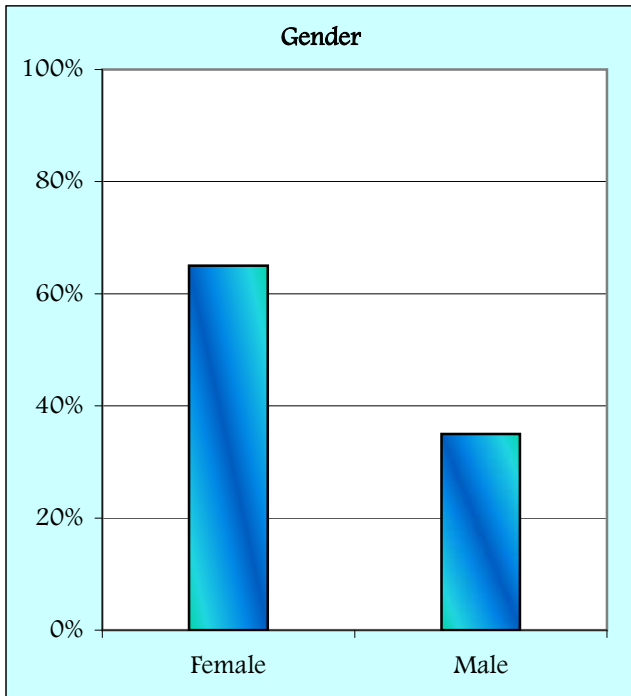
	Fall 06	Spring 07	Summer 07	Total Students*	% of Total Attempted
>=3.5	96	15	4	115	17%
2.0 - 3.4	172	24	4	200	29%
Total	268	39	8	315	46%

*A student may attempt a course in more than one term.

Northern Essex Community College
Top 10 Courses by Enrollment
Fall 2007

Course Number	Course	Number of Students Enrolled
101	English Comp I	1017
022	Basic Algebra II	915
101	Intro to Psychology	766
110	Computer Applications	549
101	Intro to Sociology	504
102	English Comp II	475
010	Basic Writing	444
121	Anatomy & Physiology I	432
101	Intro to Accounting I	291
021	College Reading	284

Northern Essex Community College
Student Demographics
Fall 2007



Northern Essex Community College
Course Completion Rates
Fall 2006

** Completion Rates <= 50% are noted in RED.

	ALL	Majority	Hispanic	Minority	Female	Male	Received Aid	Age <=25	Age >25
Basic Writing - WRT 101	53%	58%	48%	44%	59%	45%	56%	49%	66%
Developmental Math	54%	55%	49%	46%	56%	51%	54%	49%	69%
English Comp I - ENG 101	56%	57%	51%	55%	56%	56%	55%	54%	70%
Developmental Reading	56%	51%	52%	62%	55%	47%	57%	50%	64%
College Math (100 Level)	60%	59%	63%	62%	66%	54%	64%	56%	77%
Psychology - PSY 101	62%	60%	50%	67%	60%	58%	58%	58%	74%
Natural Sciences	62%	62%	49%	57%	62%	58%	59%	55%	72%
Sociology - SOC 101	67%	69%	59%	74%	68%	67%	70%	65%	77%
English as a Second Language	76%	76%	74%	74%	75%	71%	79%	74%	74%

Northern Essex Community College
Fall 2006 Course Completion Rates (A - C) for Selected Courses

** Completion Rates <= 50% are noted in RED.

<u>ETHNICITY</u>	<u>GENDER</u>	<u>BASIC WRITING</u>			<u>ENGLISH 101</u>			<u>DEV. MATH</u>		
			<u>AGE</u>			<u>AGE</u>			<u>AGE</u>	
Majority	Male	49%	<= 25	49%	57%	<= 25	55%	53%	<= 25	52%
			>25	56%		>25	77%		>25	62%
	Female	65%	<= 25	58%	57%	<= 25	54%	57%	<= 25	50%
			>25	81%		>25	71%		>25	71%
Hispanic	Male	43%	<= 25	43%	53%	<= 25	52%	44%	<= 25	44%
			>25	43%		>25	60%		>25	44%
	Female	51%	<= 25	51%	50%	<= 25	45%	51%	<= 25	43%
			>25	50%		>25	72%		>25	72%
Minority (Asian, Black, Native American)	Male	29%	<= 25	29%	53%	<= 25	55%	42%	<= 25	39%
			>25	33%		>25	50%		>25	50%
	Female	60%	<= 25	56%	56%	<= 25	52%	50%	<= 25	40%
			>25	67%		>25	67%		>25	70%
Total	Male	45%	<= 25	44%	56%	<= 25	55%	51%	<= 25	50%
			>25	57%		>25	74%		>25	57%
	Female	59%	<= 25	54%	56%	<= 25	53%	56%	<= 25	49%
			>25	70%		>25	69%		>25	72%

<u>ETHNICITY</u>	<u>GENDER</u>	<u>COLLEGE MATH</u>			<u>DEV. READING</u>			<u>NATURAL SCIENCES</u>		
			<u>AGE</u>			<u>AGE</u>			<u>AGE</u>	
Majority	Male	53%	<= 25	52%	46%	<= 25	46%	57%	<= 25	51%
			>25	62%		>25	50%		>25	77%
	Female	64%	<= 25	58%	53%	<= 25	52%	63%	<= 25	55%
			>25	77%		>25	59%		>25	74%
Hispanic	Male	56%	<= 25	50%	53%	<= 25	55%	45%	<= 25	37%
			>25	88%		>25	40%		>25	62%
	Female	71%	<= 25	60%	52%	<= 25	49%	50%	<= 25	46%
			>25	90%		>25	58%		>25	58%
Minority (Asian, Black, Native American)	Male	63%	<= 25	55%	50%	<= 25	40%	47%	<= 25	40%
			>25	80%		>25	100%		>25	62%
	Female	63%	<= 25	62%	71%	<= 25	64%	63%	<= 25	57%
			>25	67%		>25	80%		>25	66%
Total	Male	56%	<= 25	54%	47%	<= 25	44%	58%	<= 25	52%
			>25	68%		>25	71%		>25	75%
	Female	65%	<= 25	59%	55%	<= 25	53%	62%	<= 25	56%
			>25	80%		>25	63%		>25	71%

Northern Essex Community College
Graduates Awarded Associate Degrees

TOTALS				
		AY05-06	AY06-07	
Total Degrees		575	565	
Unduplicated # of Graduates		560	553	
Gender				
	Female	366	381	
	Male	194	172	
Ethnicity				
	Majority	469	451	
	Hispanic	59	61	
	Minority	21	25	
Any ESL				
		15	15	
Age				
	Mean	30	31	
	Median	26	27	
	Mode	21	22	
Years to Completion				
	Mean	7	7	
	Median	4	4	
	Mode	3	3	
Top Programs (20 or more Graduates in descending order of popularity)				
	0213 & 0233 - Nursing	79	0180 - General Studies	79
	0180 - General Studies	72	0213 & 0233 - Nursing	79
	0311 - Business Transfer	65	0311 - Business Transfer	51
	0100 - Liberal Arts	52	0100 - Liberal Arts	46
	0200 - Criminal Justice	31	0200 - Criminal Justice	37
	0212 - Rad Tech	26	0308 - Business Mgmt	27
	0308 - Business Mgmt	24	0255 - Human Services	25
			0300 - Accounting	24
			0181 - Graphic Design	22
			0201 - Early Childhood Ed	22
			0212 - Rad Tech	20

Northern Essex Community College
Graduates Awarded Associate Degrees

GENDER							
	AY05-06		AY06-07				
Female	366	381	Male	194	172		
Ethnicity							
Majority	313	312	Majority	156	139		
Hispanic	33	45	Hispanic	26	16		
Minority	10	13	Minority	11	12		
Any ESL							
	9	11		6	4		
Age							
Mean	31	32	Mean	29	29		
Median	28	29	Median	24	25		
Mode	21	21	Mode	21	22		
Years to Completion							
Mean	7	7	Mean	6	6		
Median	5	5	Median	4	4		
Mode	3	3	Mode	3	4		
Top Programs (20 or more Graduates in descending order of popularity)							
0213 & 0233 - Nursing	71	0213 & 0233 - Nursing	72	0311 - Business Transfer	35	0311 - Business Transfer	29
0180 - General Studies	51	0180 - General Studies	57	0180 - General Studies	21	0200 - Criminal Justice	23
0100 - Liberal Arts	35	0100 - Liberal Arts	29			0180 - General Studies	22
0311 - Business Transfer	30	0308 - Business Mgmt	23				
		0311 - Business Transfer	22				
		0201 - Early Childhood Ed	22				
		0255 - Human Services	21				
		0300 - Accounting	20				

Northern Essex Community College
Graduates Awarded Associate Degrees

ETHNICITY									
	AY05-06		AY06-07		AY05-06		AY06-07		
Majority	469		451		Hispanic	59		61	
Gender									
Female	313		312		Female	33		45	
Male	156		139		Male	26		16	
Any ESL									
	2		3			10		8	
Age									
Mean	31		31		Mean	28		28	
Median	26		27		Median	26		25	
Mode	21		21		Mode	25		22	
Years to Completion									
Mean	7		7		Mean	6		7	
Median	4		4		Median	5		6	
Mode	3		3		Mode	3		4	
Top Programs (20 or more Graduates in descending order of popularity)				**5 or more Graduates in descending order of popularity					
0213 & 0233 - Nursing	71	0180 - General Studies	68	0311 - Business Transfer	9	0200 - Criminal Justice	12		
0180 - General Studies	66	0213 & 0233 - Nursing	60	0200 - Criminal Justice	7	0213 & 0233 - Nursing	10		
0311 - Business Transfer	49	0311 - Business Transfer	40			0180 - General Studies	8		
0100 - Liberal Arts	48	0100 - Liberal Arts	37			0311 - Business Transfer	7		
0200 - Criminal Justice	24	0308 - Business Mgmt	25						
0212 - Rad Tech	23	0200 - Criminal Justice	24						
		0300 - Accounting	22						
		0255 - Human Services	22						
		0201 - Early Childhood Ed	21						

Northern Essex Community College
 Graduates Awarded Associate Degrees

ETHNICITY		
	AY05-06	AY06-07
Minority (A, B, D)	21	25
Gender		
Female	10	13
Male	11	12
Any ESL	1	3
Age		
Mean	26	35
Median	24	38
Mode	23	41
Years to Completion		
Mean	4	7
Median	4	5
Mode	3	3
**5 or more Graduates in descending order of popularity		

0213 - Nursing (DAY)

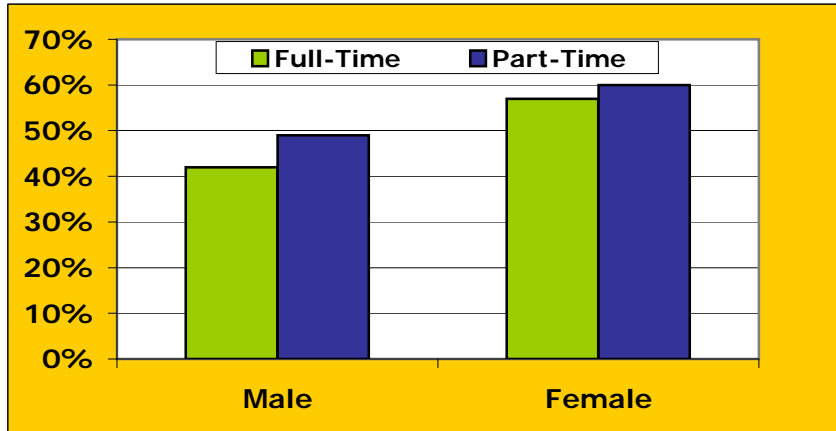
5

Course Completion Rates for Achieving the Dream

Completed = grades A-C (C- is excluded)

Full-Time enrollment = >11 credits; Part-Time enrollment = <12 credits

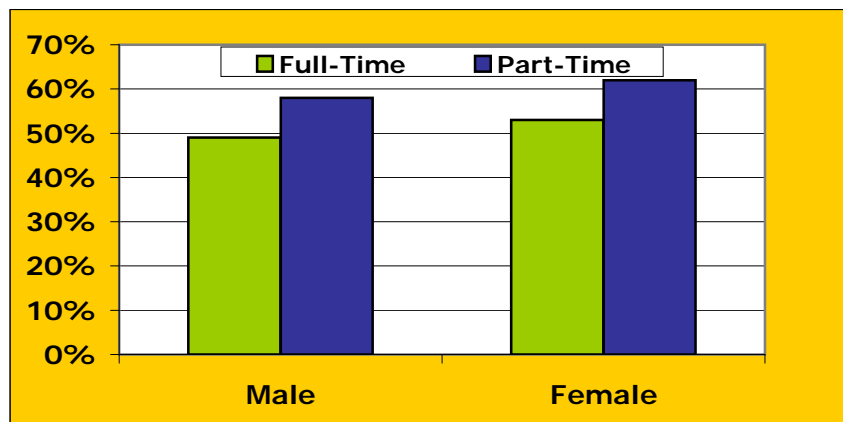
Basic Writing - WRT 010



Fall 2006

	# Enrolled	# Completed	% Completed
Full-Time Male	104	44	42%
Part-Time Male	75	37	49%
Full-Time Female	97	55	57%
Part-Time Female	130	78	60%
ALL	406	214	53%

Basic Algebra II - MAT 022



Fall 2006

	# Enrolled	# Completed	% Completed
Full-Time Male	275	135	49%
Part-Time Male	92	53	58%
Full-Time Female	320	170	53%
Part-Time Female	214	133	62%
ALL	901	491	54%