

Remediation Persistence Study

By: Pat Bryson, Office of Institutional Research and Assessment; August 4, 2006

This is an attempt to track the performance of students that enrolled in remedial classes in the Fall Semesters of 1999 through 2005. There are all classifications included within these cohorts, including some graduate students. In some of the cases, the students were enrolled in remedial classes in more than one of the semesters being tracked. Thus if a student was enrolled in Math 095 in 1999 and English 099 in 2000, that student will be counted as a new student in the second cohort. Some of the students may have taken the same remedial course (and/or the classes that follow remediation) more than once. Also, some of the students took more than one remedial class in the same term. Unfortunately, tracking those students that transferred to another institution of Higher Education is beyond the scope of this study.

The structure of the study is a series of graphs (followed by the underlying data) analyzing:

- The percentage of the overall Undergraduate Student Population that took Remedial courses
- Retention Rates of Freshman Remedial students
- Retention Rates of the entire Remedial cohorts
- The Graduation Rates for the entire cohorts
- The Graduation Rates of the Freshmen in the cohorts
- The results achieved by Remedial courses
- The results in subsequent classes
 - Results aggregated by Remedial course and subsequent classes combined
 - Results grouped by Remedial cohort and grade earned in Remediation
 - Underlying data is grouped by Department and grade earned in Remediation

All of the charts have links that can be followed to the underlying data, and likewise, the data have links to the summarizing chart.

Chart 1: % of Undergraduate Population Enrolled in Remedial Courses

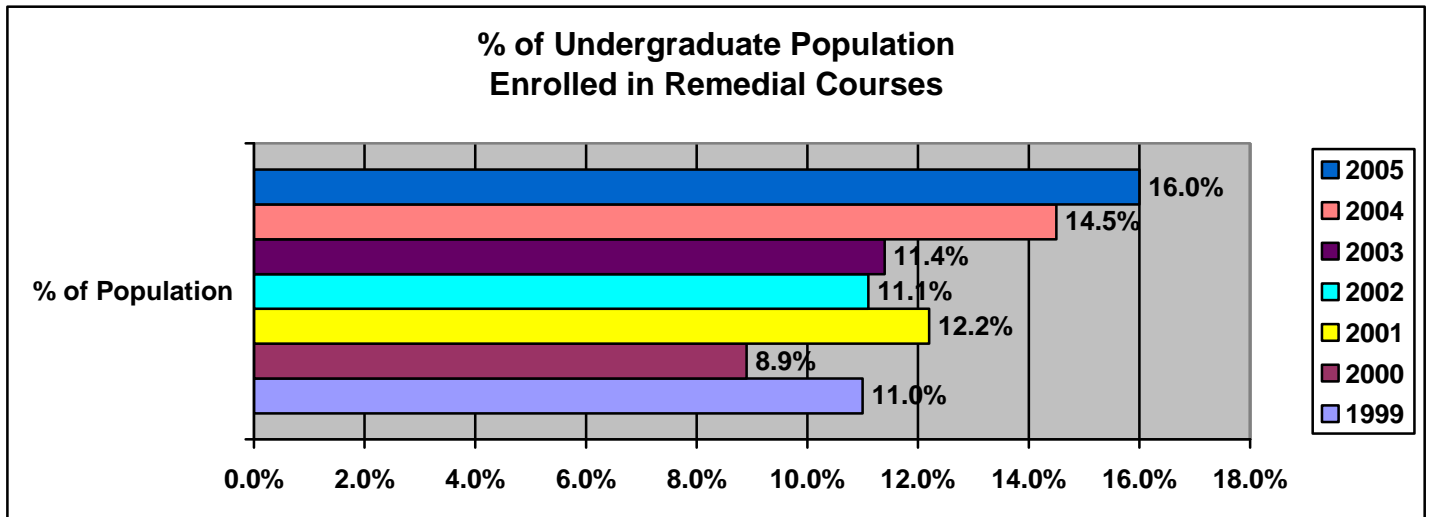


Chart 2: Retention Rates for Total Remedial Cohort*

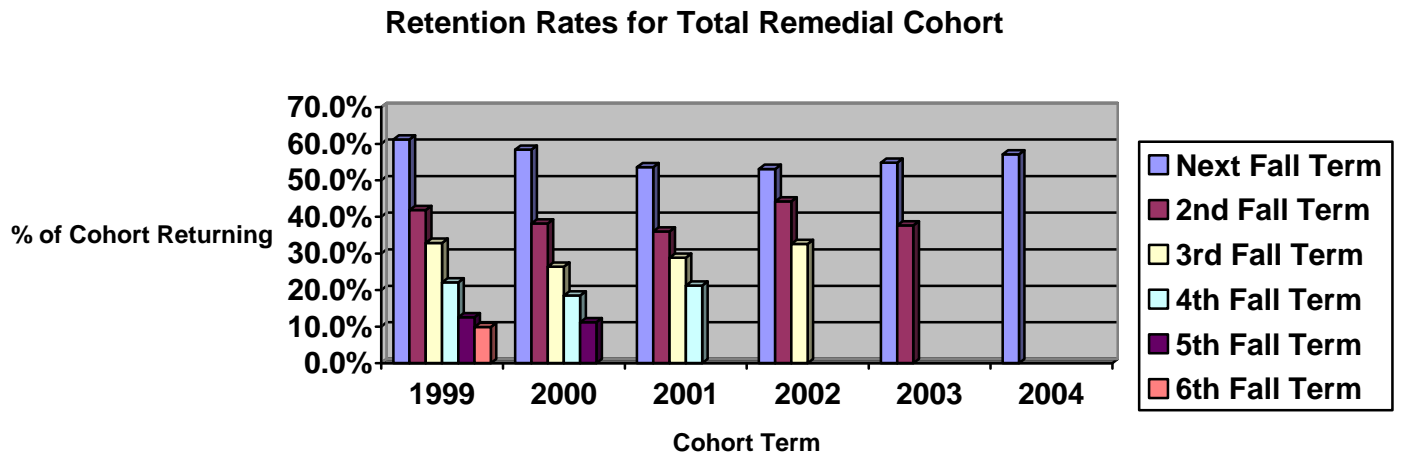
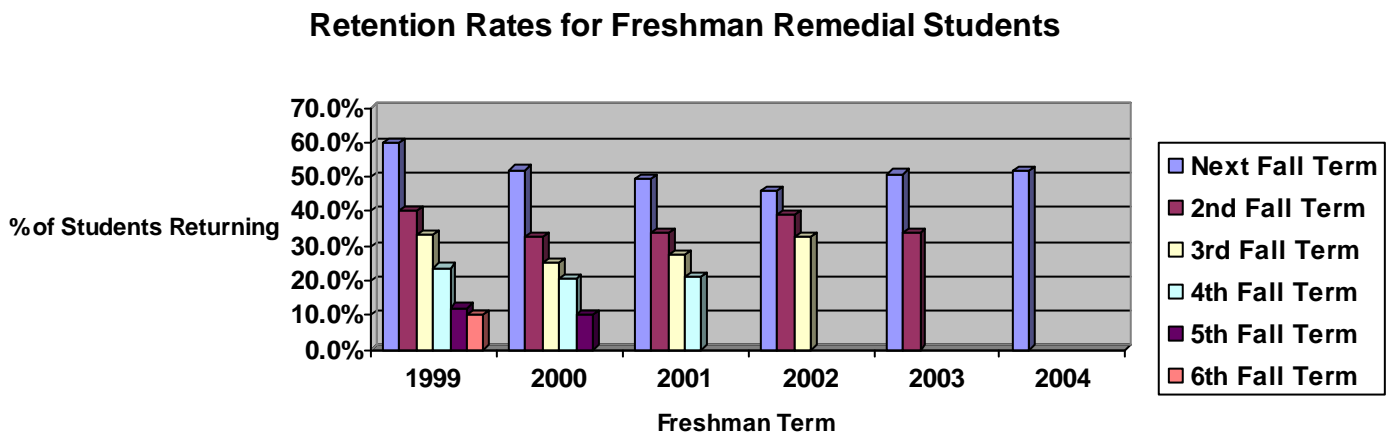


Chart 3: Retention Rates for Freshman Remedial Students†



To access a detailed profile of each Fall Semester cohort, please follow these links:

[Fall 1999](#) (pg. 29), [Fall 2000](#) (pg. 31), [Fall 2001](#) (pg. 33), [Fall 2002](#) (pg. 35), [Fall 2003](#) (pg. 37), [Fall 2004](#) (pg. 39), [Fall 2005](#) (pg. 41)

* This cohort contains all classifications, not just freshmen. Therefore, the retention rates referred to here are not to be confused with the normal discussion of the Freshmen Retention.

† This cohort contains freshman identified by the number of credit hours earned. Therefore, the retention rates referred to here are not to be confused with the normal discussion of the First time First year Freshman Retention.

Chart 4: Graduation Rates – Total Cohort[‡] ([GRADUATION RATES – Entire Cohorts, pg. 56](#))

Graduation Rates - Total Cohort

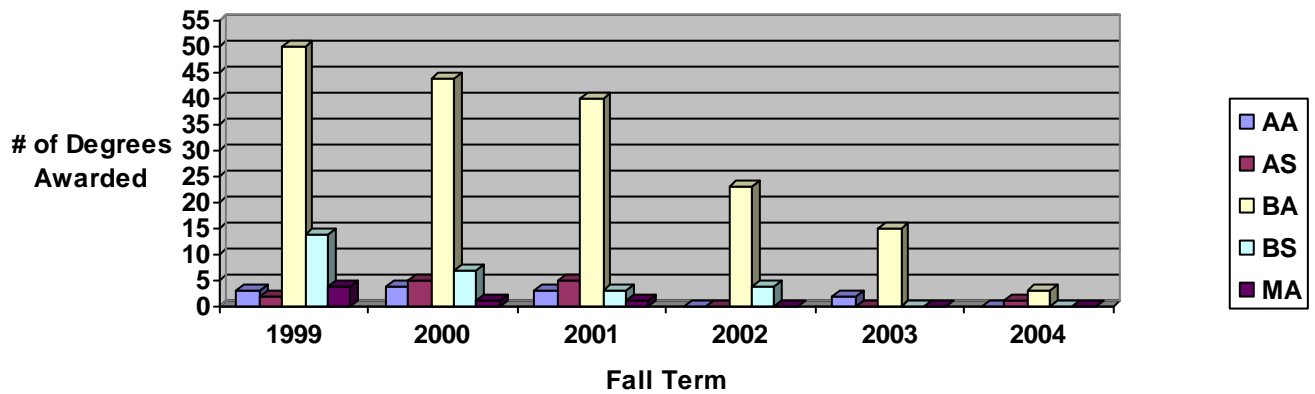
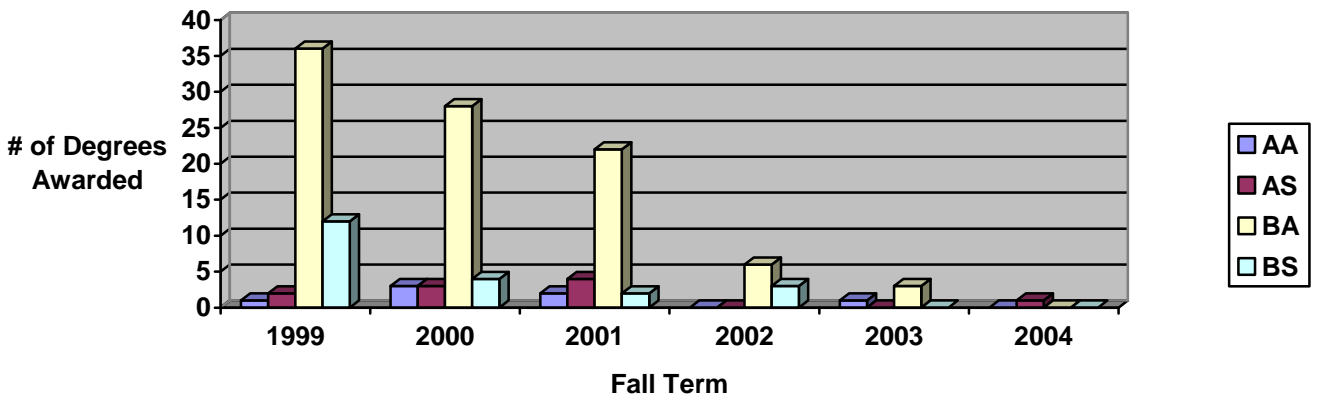


Chart 5: Graduation Rates – Freshman Only[§] ([GRADUATION RATES – FRESHMEN ONLY, pg. 57](#))

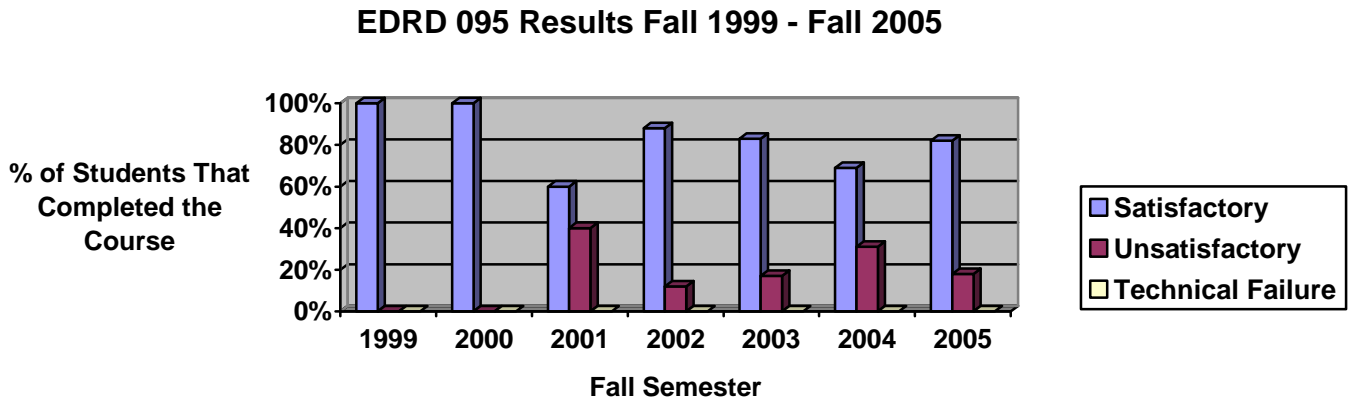
Graduation Rates - Freshman Only



[‡] This cohort contains all classifications, not just freshmen. Therefore, the graduation rates referred to here are not to be confused with the normal discussion of the Freshmen Graduation.

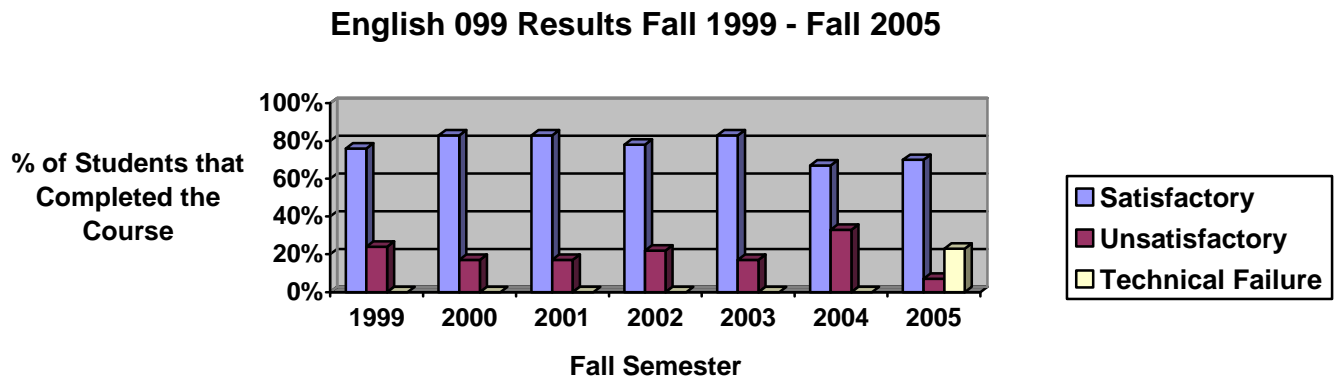
[§] This cohort contains freshman identified by the number of credit hours earned. Therefore, the graduation rates referred to here are not to be confused with the normal discussion of the First time First year Freshman Graduation Rates.

Chart 6: EDRD 095 Results Fall 1999 – Fall 2005



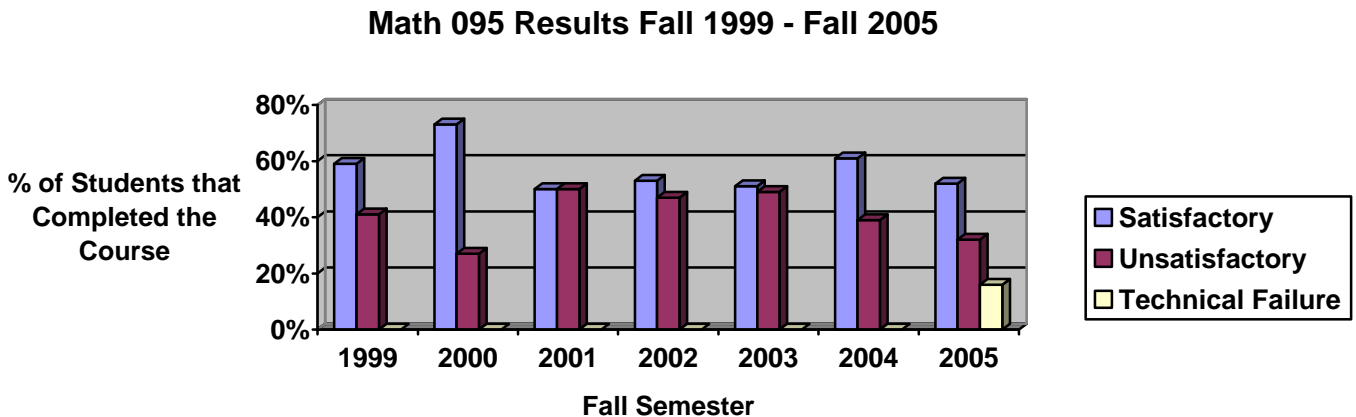
Detailed data can be found at: [EDRD](#) (pg. 43)

Chart 7: English 099 Results Fall 1999 – Fall 2005



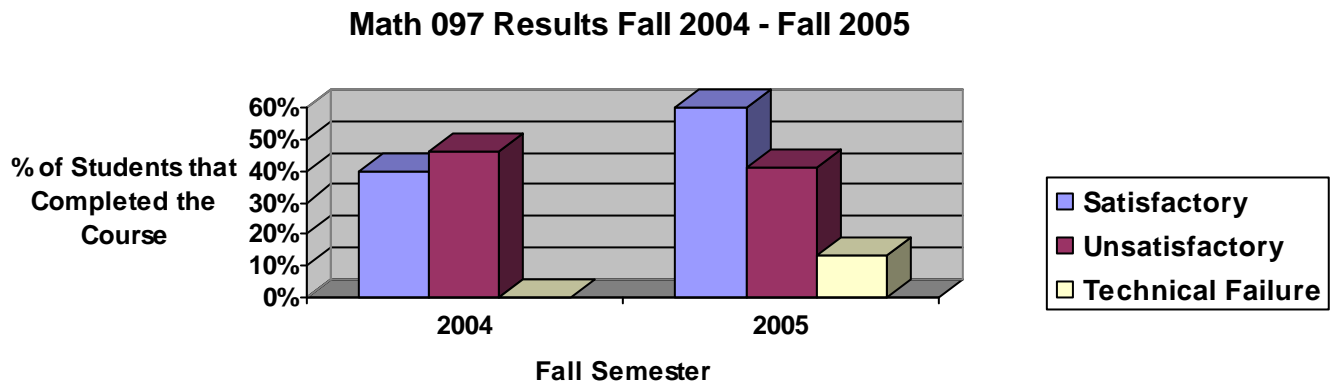
Detailed data can be found at: [English](#) (pg. 43)

Chart 8: Math 095 Results Fall 1999 – Fall 2005



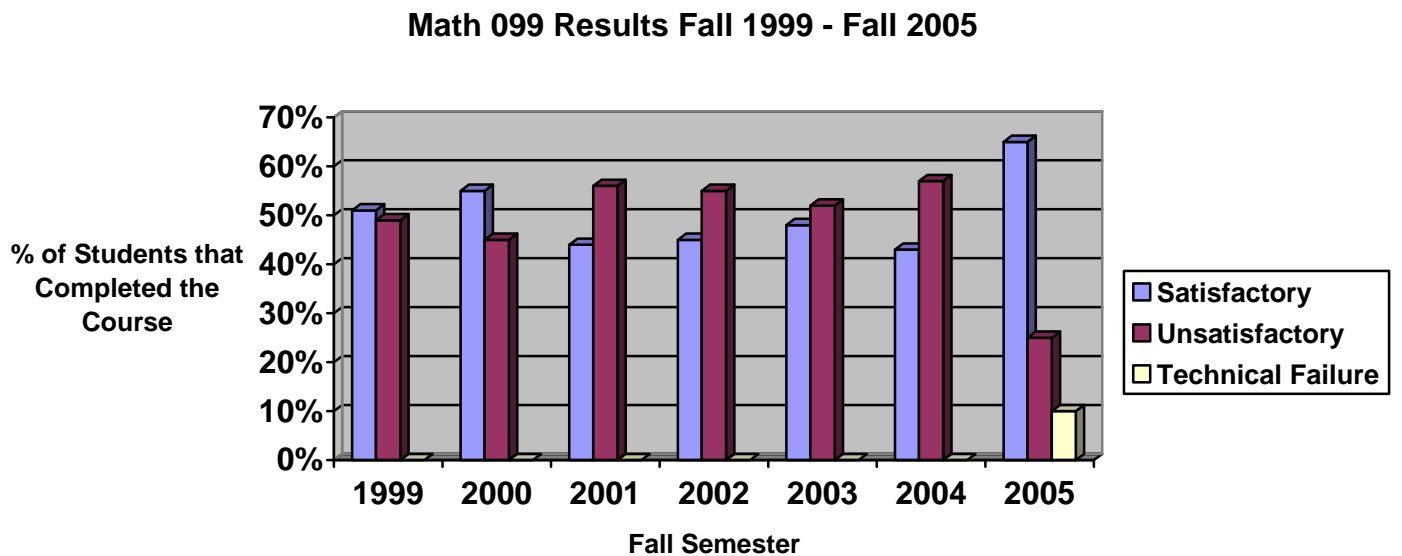
Detailed data can be found at: [Math 095](#) (pg. 44)

Chart 9: Math 097 Results Fall 2004 – Fall 2005



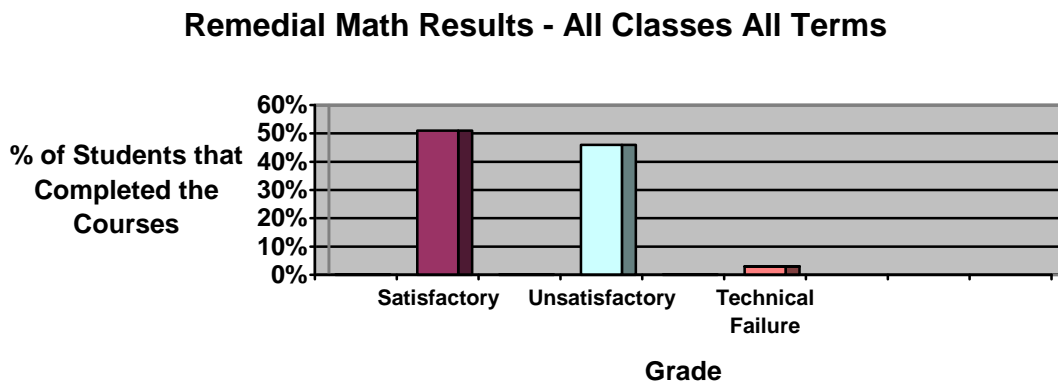
This course was Math 099 prior to Fall 2004. Detailed data can be found at: [Math 097](#) (pg. 44)

Chart 10: Math 099 Results Fall 1999 – Fall 2005



This course was Math 101 prior to Fall 2004. Detailed data can be found at: [Math 099](#) (pg. 44)

Chart 11: Remedial Math Results – All Classes All Terms

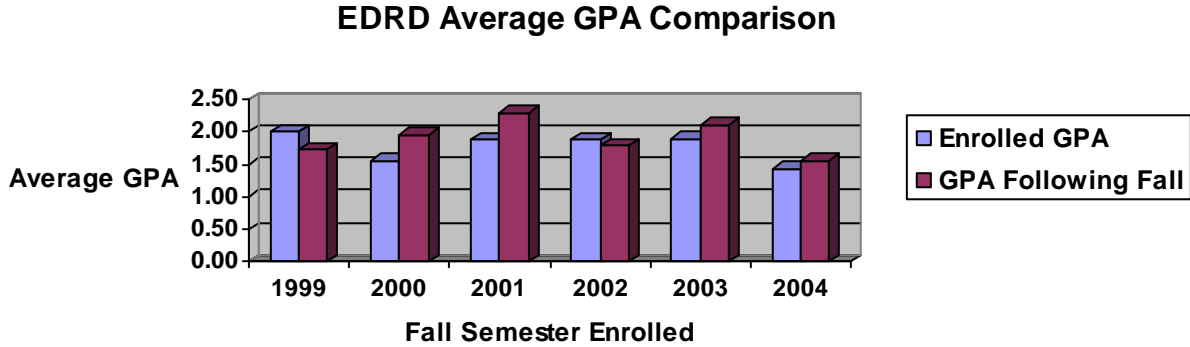


Detailed data can be found at: [All Classes All Terms](#) (pg. 45)

REMEDIAL RESULTS – SUBSEQUENT CLASSES ([SUBSEQUENT CLASSES](#), pg. 45)**

As there are no subsequent classes for EDRD 095, a comparison of the students' GPA before and after taking the course is the best way to gauge a student's progress.

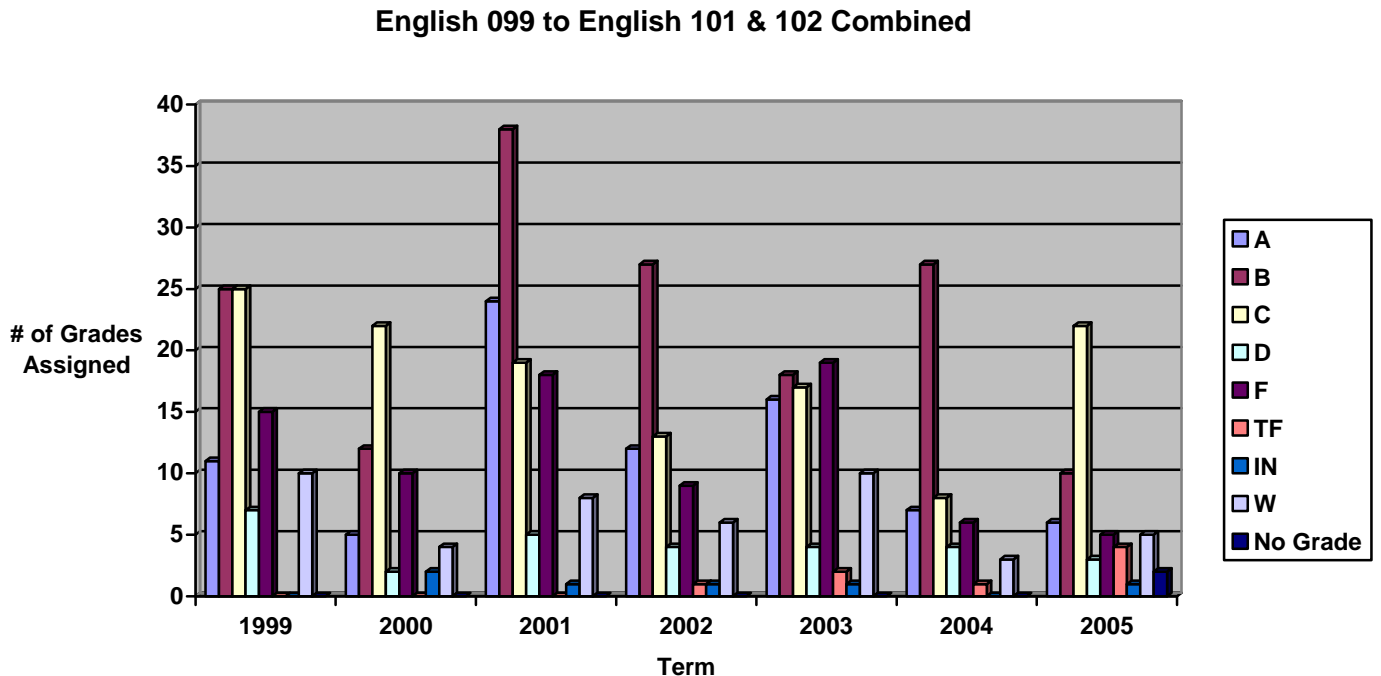
Chart 12: EDRD Average GPA Comparison



Detailed data can be found at: [EDRD 095](#) (pg. 45)

The following charts show the results of all students that took any of the classes that follow the remedial course that they were registered for and the grades that they earned. As mentioned above, some of the students may have attempted the following courses more than once.

Chart 13: English 099 to English 101 & 102 Combined

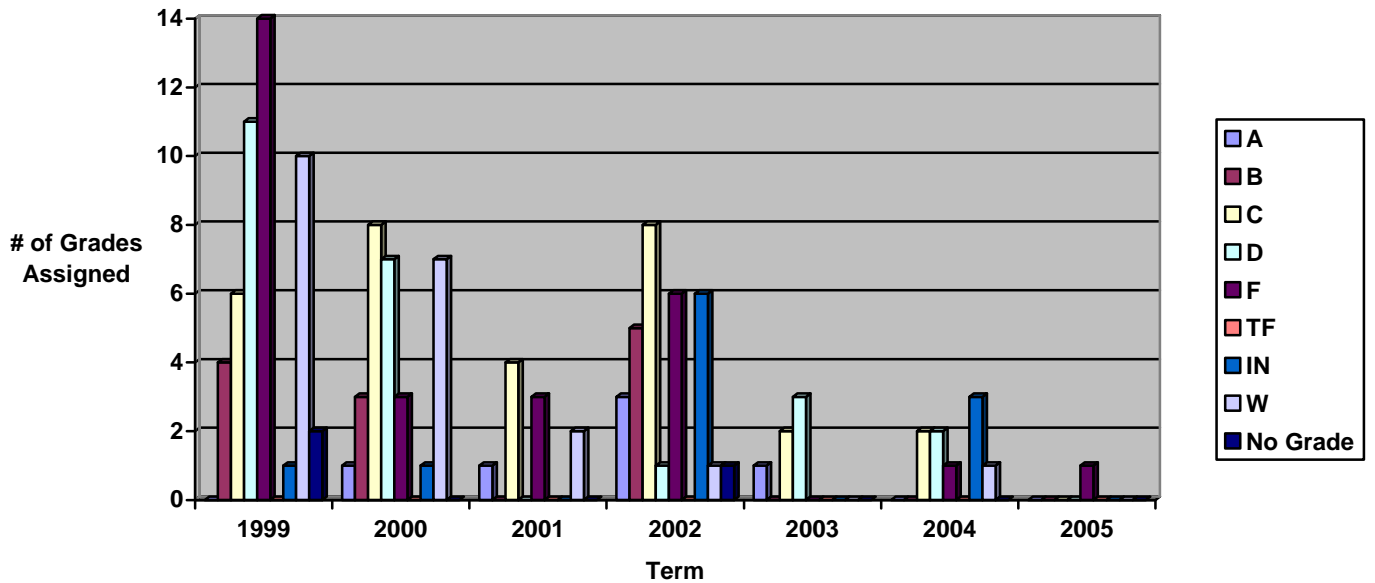


Detailed data can be found at: [English 099](#) (pg. 45)

** If less than 3 students enrolled in subsequent classes after completing remedial courses, the results can be found in the detailed data that follows the graphs.

Chart 14: Math 095 to Math 101, 102, 104, 106 Combined

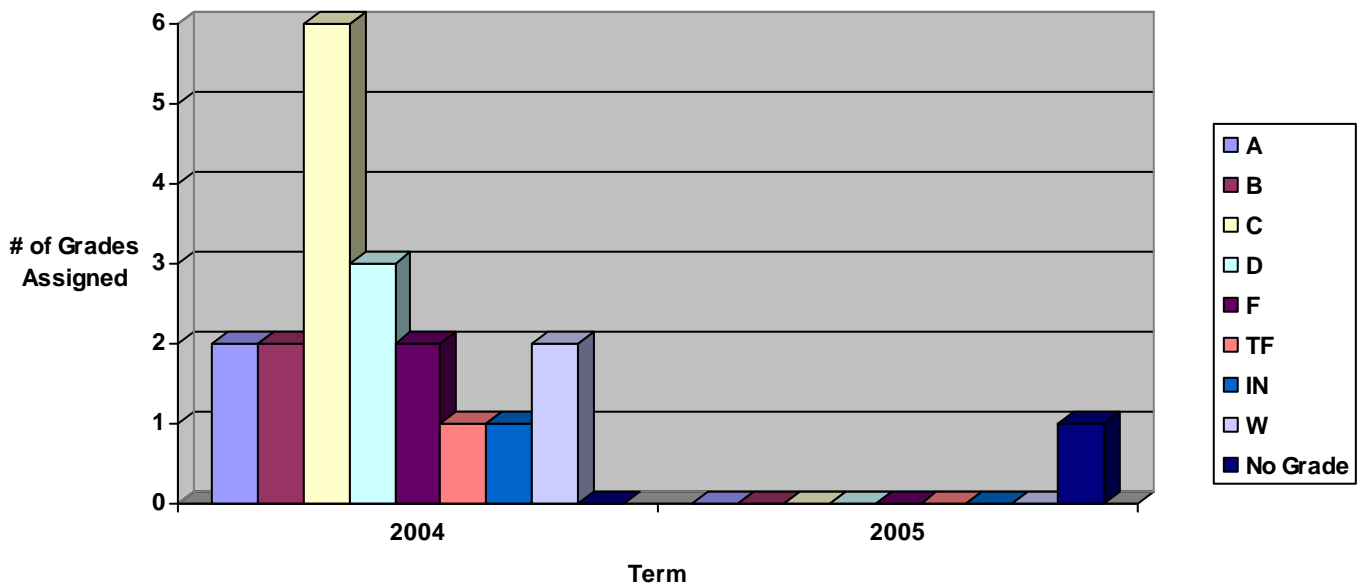
Math 095 to Math 101, 102, 104 & 106 Combined



Detailed data can be found at: [Math 095](#) (pg. 48)

Chart 15: Math 097 to Math 101, 102, 104, & 106 Combined

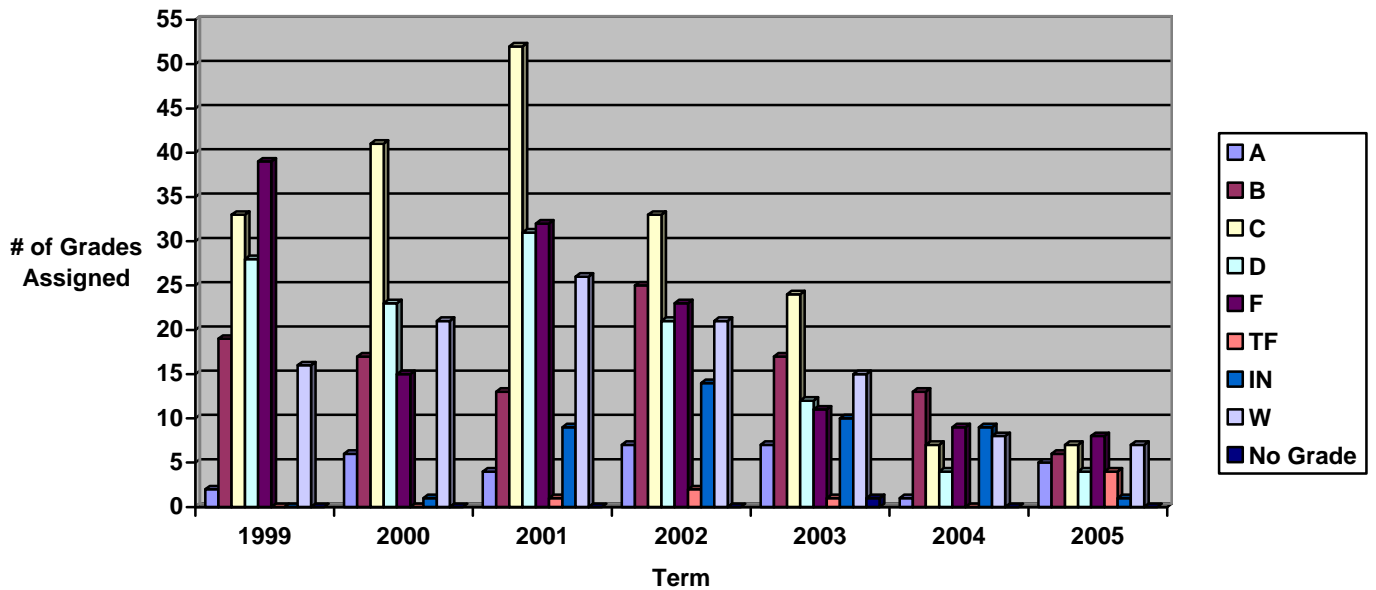
Math 097 to Math 101, 102, 104, & 106 Combined



Detailed data can be found at: [Math 097](#) (pg. 51)

Chart 16: Math 099 to Math 101, 102, 104, & 106 Combined

Math 099 to Math 101, 102, 104, 106



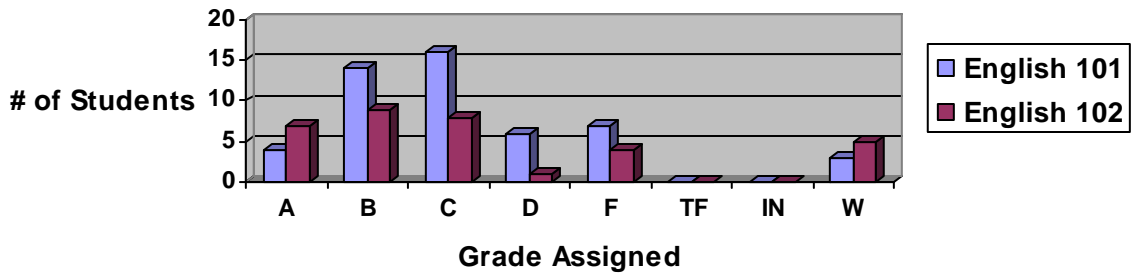
Detailed data can be found at: [Math 099](#) (pg. 51)

Fall 1999 Remedial Students ([Fall Semester 1999 Remedial Students](#), pg. 29)

English 099 ([English 099](#) pg. 45)

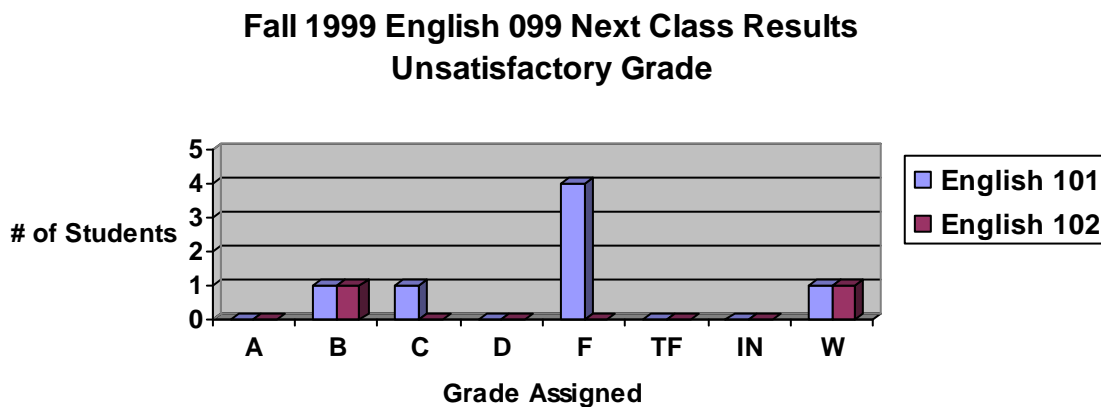
Chart 17: Fall 1999 English 099 Next Class Results – Satisfactory Grade

Fall 1999 English 099 Next Class Results Satisfactory Grade



Detailed data can be found at: [Fall Semester 1999 Remedial Students Eng 099](#) (pg. 45)

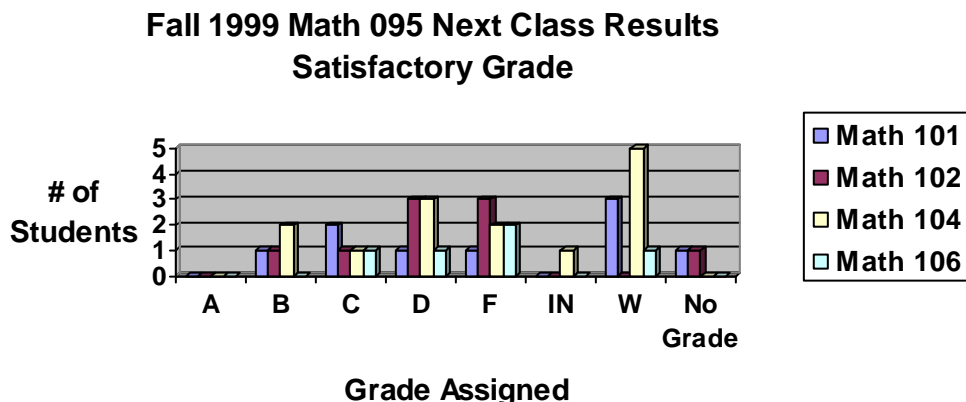
Chart 18: Fall 1999 English 099 Next Class Results – Unsatisfactory Grade



Detailed data can be found at: [Fall Semester 1999 Remedial Students Eng 099](#) (pg. 45)

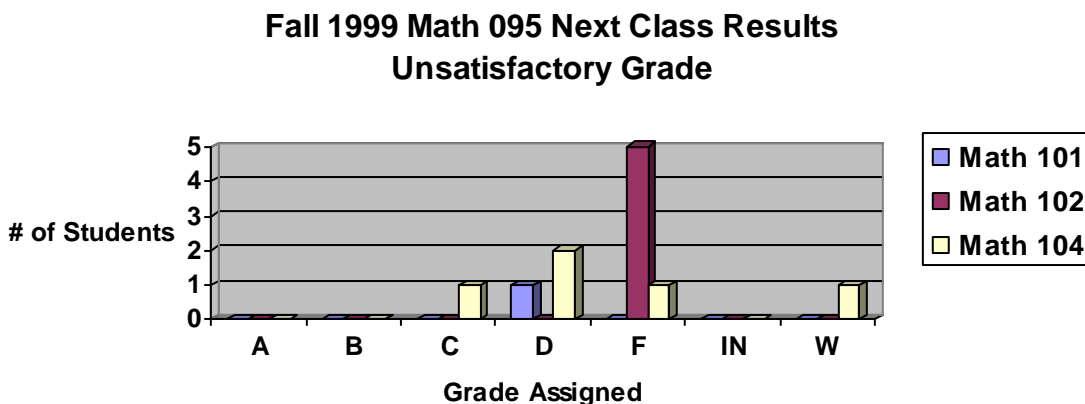
Math 095(Math 095, pg. 48)

Chart 19: Fall 1999 Math 095 Next Class Results – Satisfactory Grade



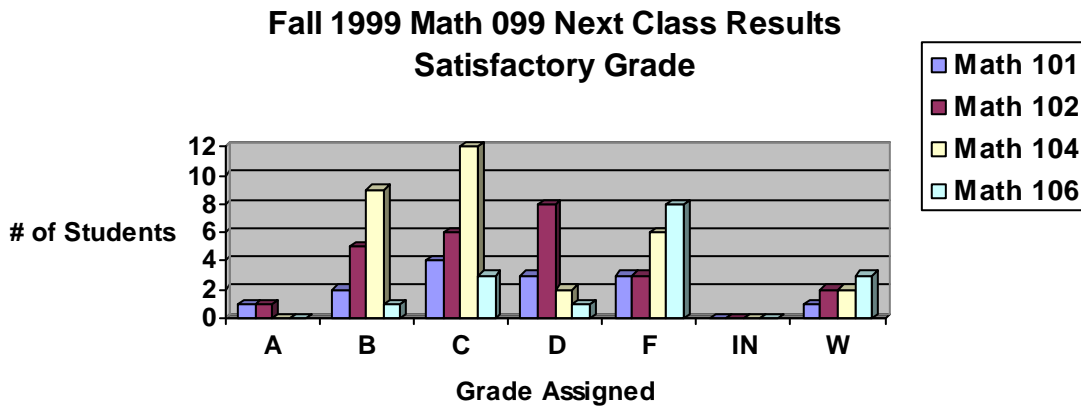
Detailed data can be found at: [Fall Semester 1999 Remedial Students Math 095](#) (pg. 48)

Chart 20: Fall 1999 Math 095 Next Class Results – Unsatisfactory Grade



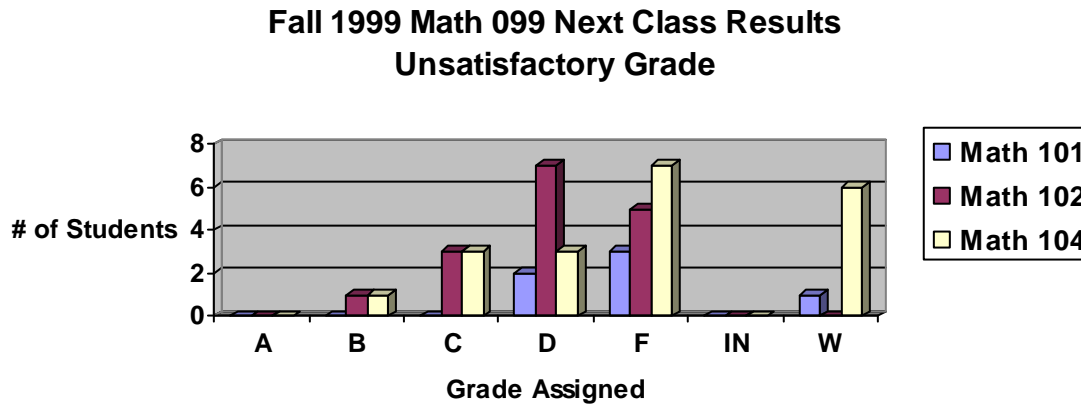
Detailed data can be found at: [Fall Semester 1999 Remedial Students Math 095](#) (pg. 48)

Chart 21: Fall 1999 Math 099 Next Class Results – Satisfactory Grade



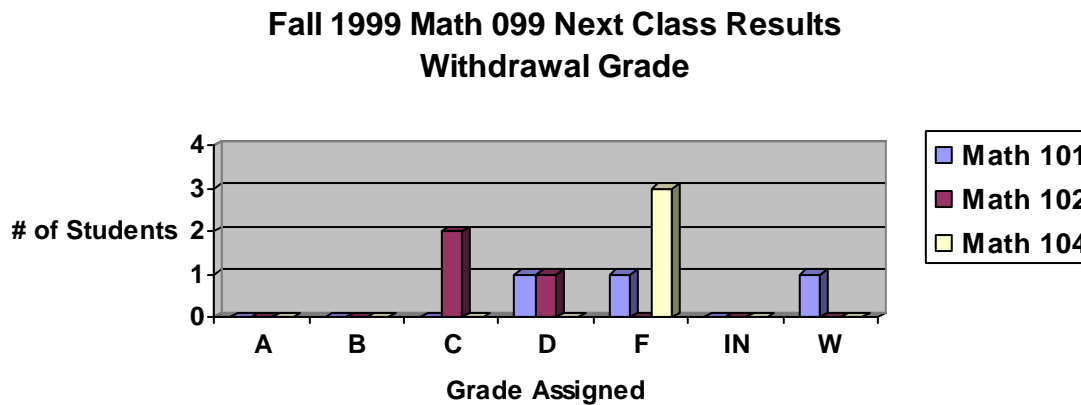
Detailed data can be found at: [Fall Semester 1999 Remedial Students Math 099](#) (pg. 52)

Chart 22: Fall 1999 Math 099 Next Class Results – Unsatisfactory Grade



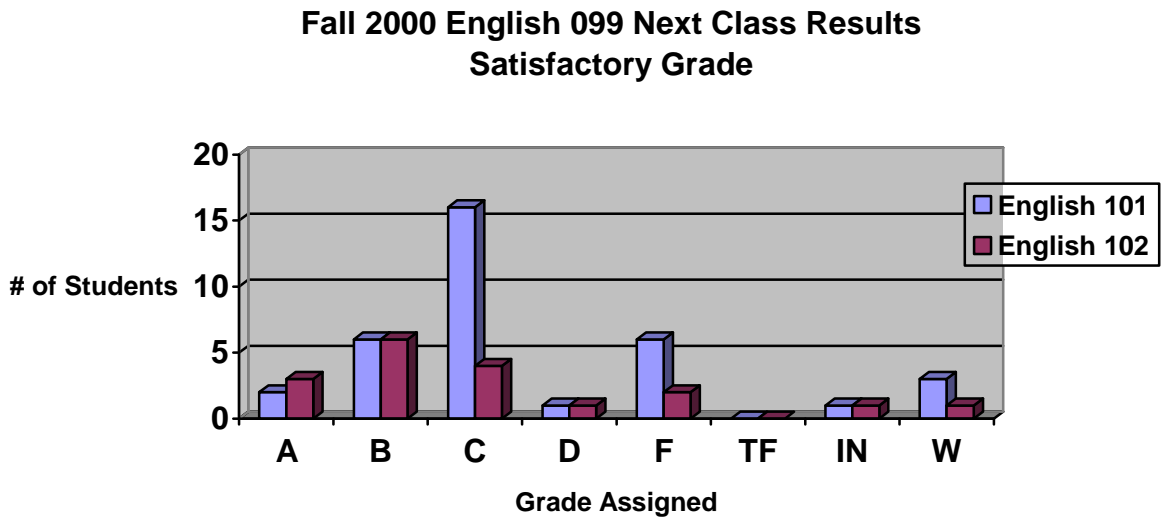
Detailed data can be found at: [Fall Semester 1999 Remedial Students Math 099](#) (pg. 52)

Chart 23: Fall 1999 Math 099 Next Class Results – Withdrawal Grade



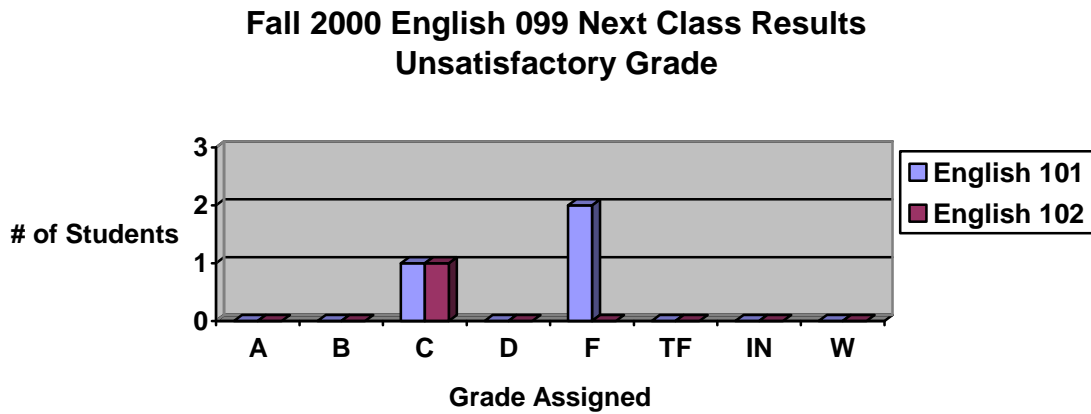
Detailed data can be found at: [Fall Semester 1999 Remedial Students Math 099](#) (pg. 52)

Chart 24: Fall 2000 English 099 Next Class Results – Satisfactory Grade



Detailed data can be found at: [Fall Semester 2000 Remedial Students Eng 099](#) (pg. 46)

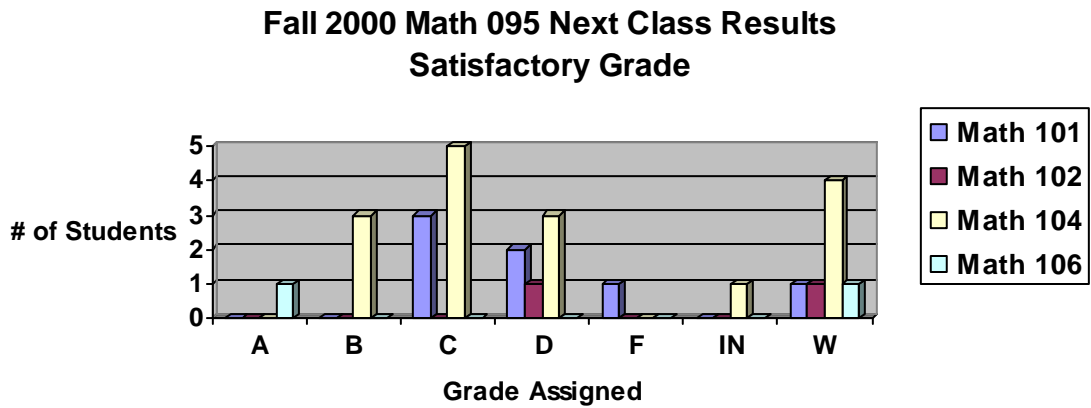
Chart 25: Fall 2000 English 099 Next Class Results – Unsatisfactory Grade



Detailed data can be found at: [Fall Semester 2000 Remedial Students Eng 099](#) (pg. 46)

Math 095([Math 095](#), pg. 48)

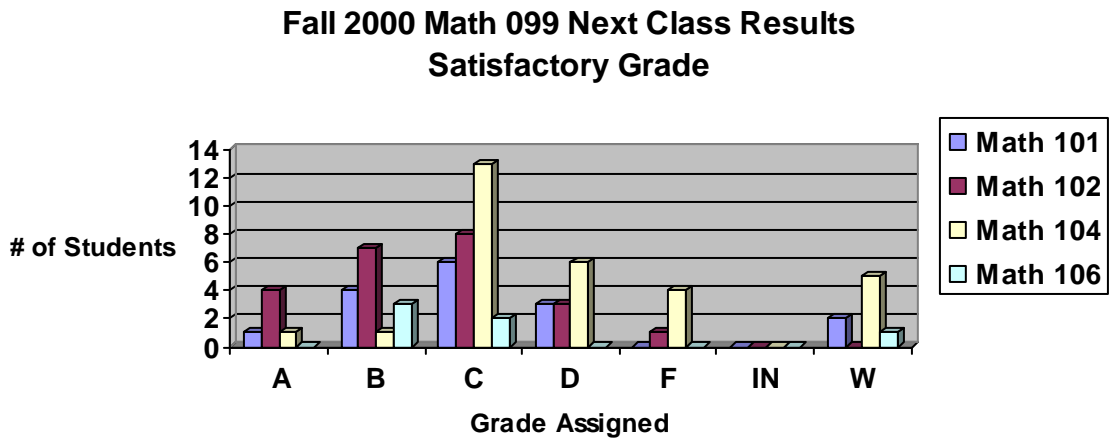
Chart 26: Fall 2000 Math 095 Next Class Results – Satisfactory Grade



Detailed data can be found at: [Fall Semester 2000 Remedial Students Math 095](#) (pg. 49)

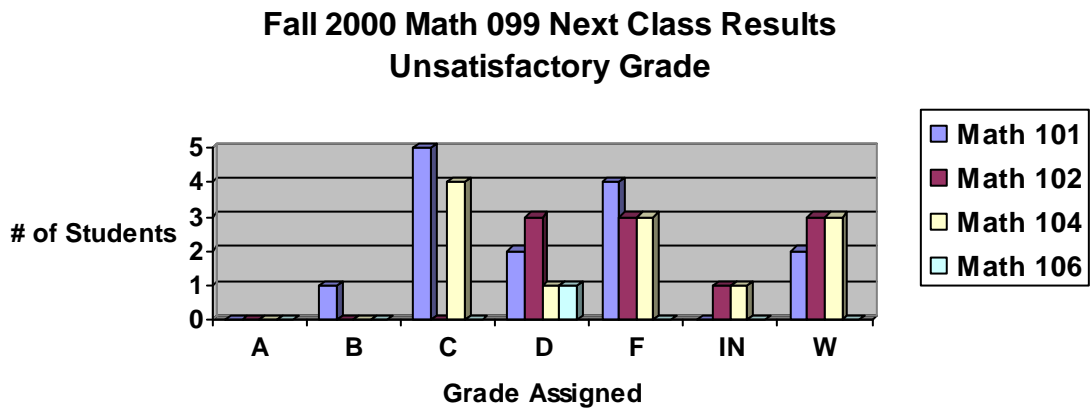
Math 099([Math 099](#), pg. 51)

Chart 27: Fall 2000 Math 099 Next Class Results – Satisfactory Grade



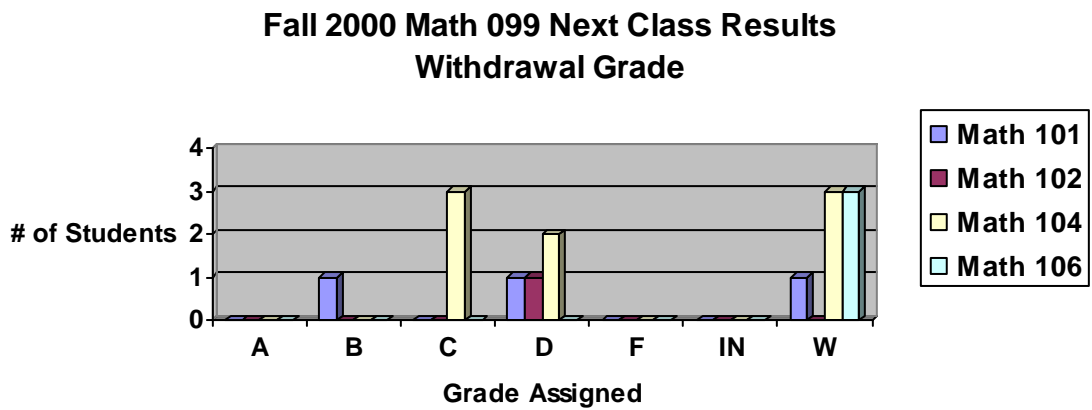
Detailed data can be found at: [Fall Semester 2000 Remedial Students Math 099](#) (pg. 52)

Chart 28: Fall 2000 Math 099 Next Class Results – Unsatisfactory Grade



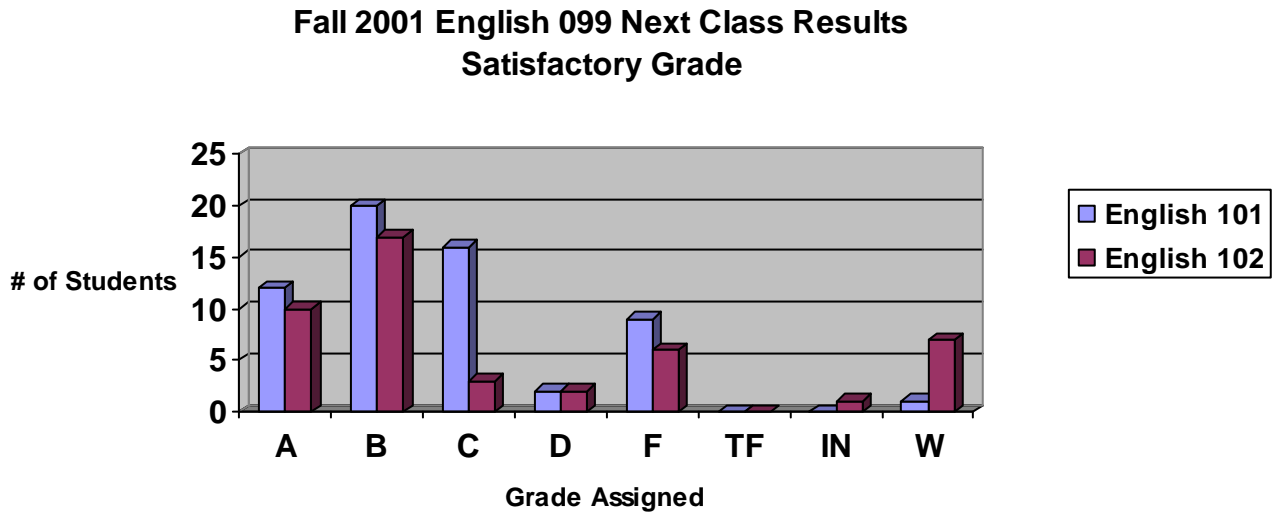
Detailed data can be found at: [Fall Semester 2000 Remedial Students Math 099](#) (pg. 52)

Chart 29: Fall 2000 Math 099 Next Class Results – Withdrawal Grade



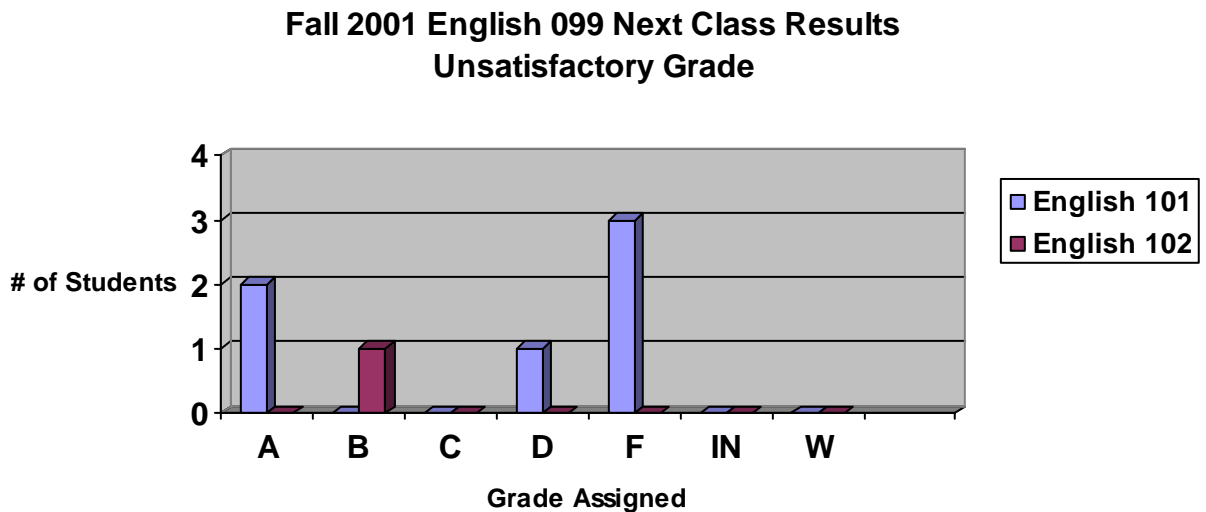
Detailed data can be found at: [Fall Semester 2000 Remedial Students Math 099](#) (pg. 52)

Chart 30: Fall 2001 English 099 Next Class Results – Satisfactory Grade



Detailed data can be found at: [Fall Semester 2001 Remedial Students Eng 099](#) (pg. 46)

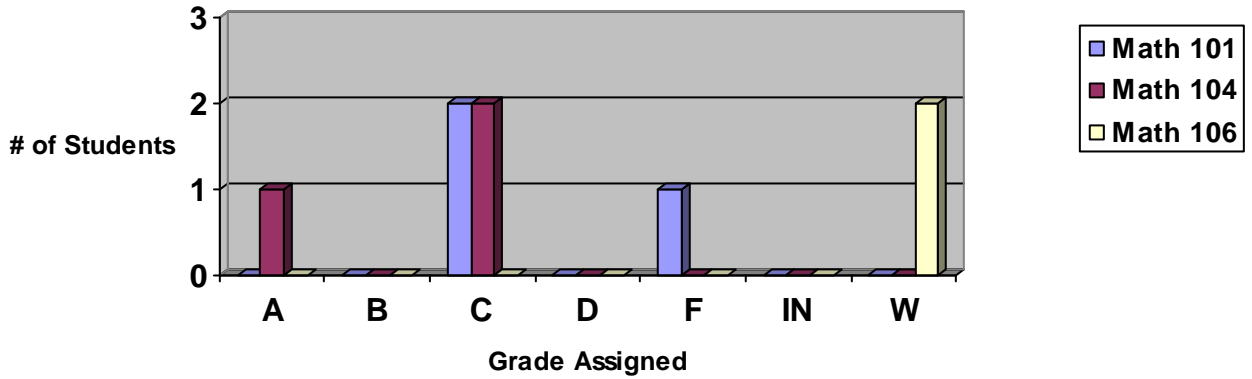
Chart 31: Fall 2001 English 099 Next Class Results – Unsatisfactory Grade



Detailed data can be found at: [Fall Semester 2001 Remedial Students Eng 099](#) (pg. 46)

Chart 32: Fall 2001 Math 095 Next Class Results – Satisfactory Grade

**Fall 2001 Math 095 Next Class Results
Satisfactory Grade**

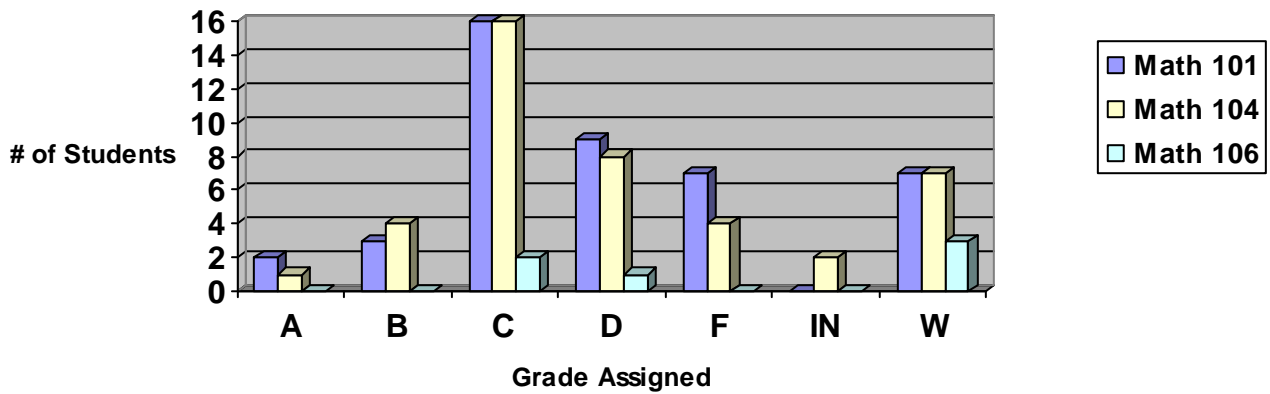


Detailed data can be found at: [Fall Semester 2001 Remedial Students Math 095](#) (pg. 49)

Math 099 ([Math 099](#), pg. 51)

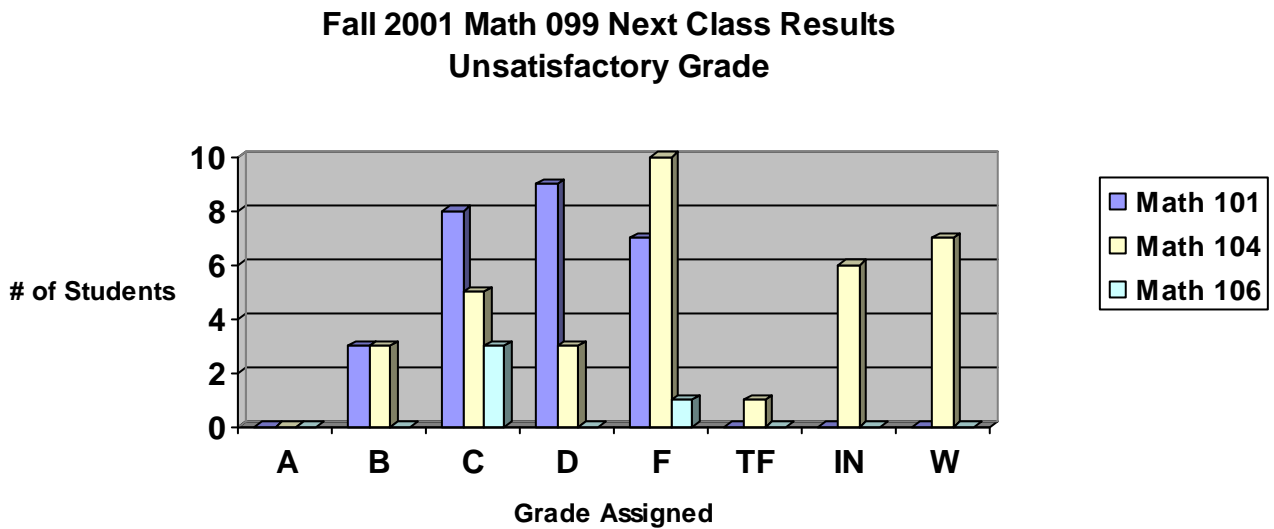
Chart 33: Fall 2001 Math 099 Next Class Results – Satisfactory Grade

**Fall 2001 Math 099 Next Class Results
Satisfactory Grade**



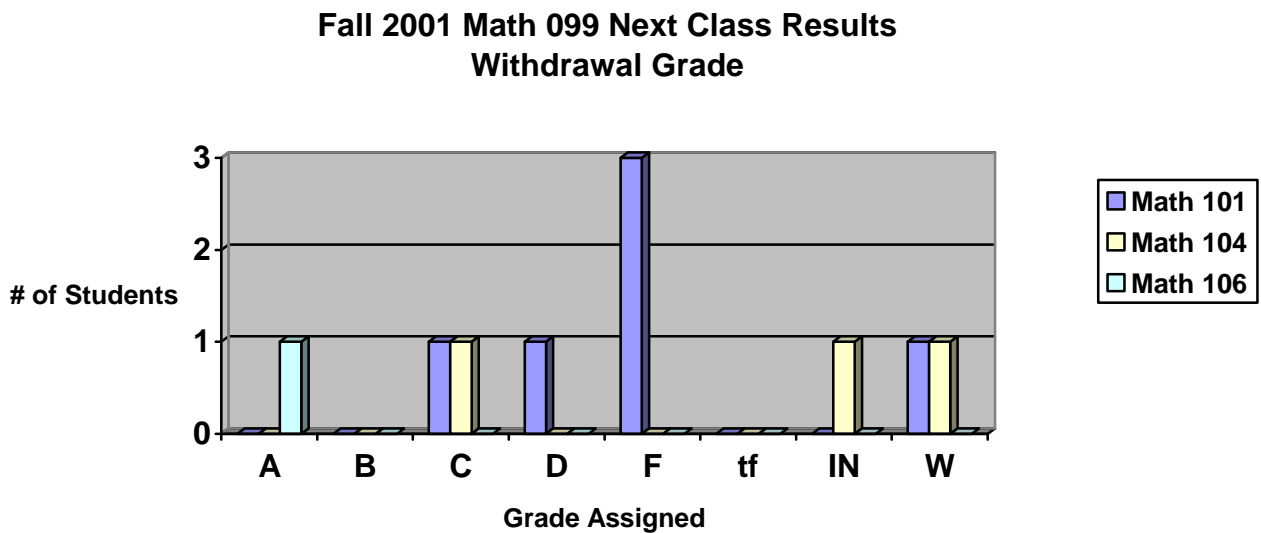
Detailed data can be found at: [Fall Semester 2001 Remedial Students Math 099](#) (pg. 53)

Chart 34: Fall 2001 Math 099 Next Class Results – Unsatisfactory Grade



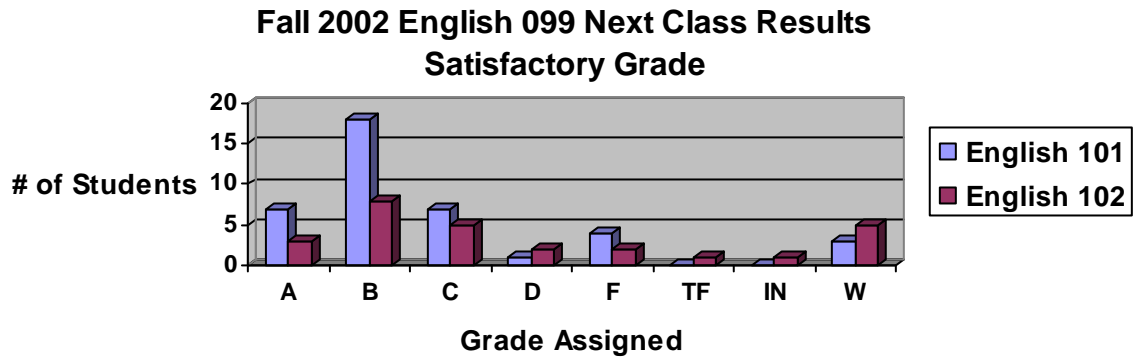
Detailed data can be found at: [Fall Semester 2001 Remedial Students Math 099](#) (pg. 53)

Chart 35: Fall 2001 Math 099 Next Class Results – Withdrawal Grade



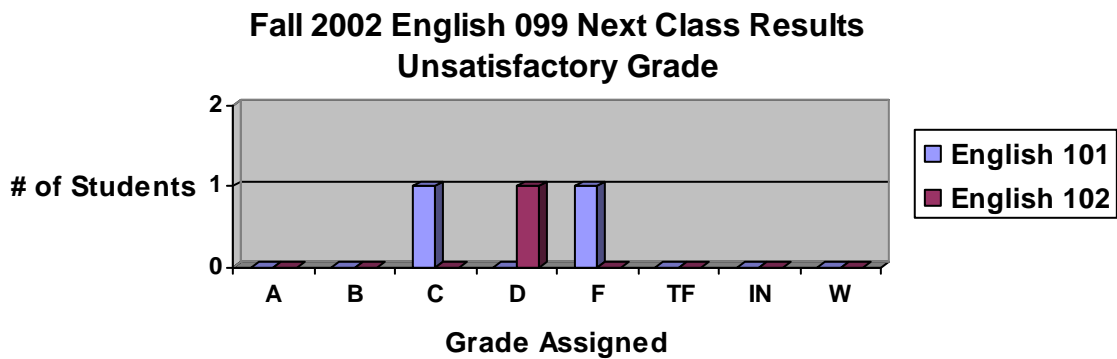
Detailed data can be found at: [Fall Semester 2001 Remedial Students Math 099](#) (pg. 53)

Chart 36: Fall 2002 English 099 Next Class Results – Satisfactory Grade



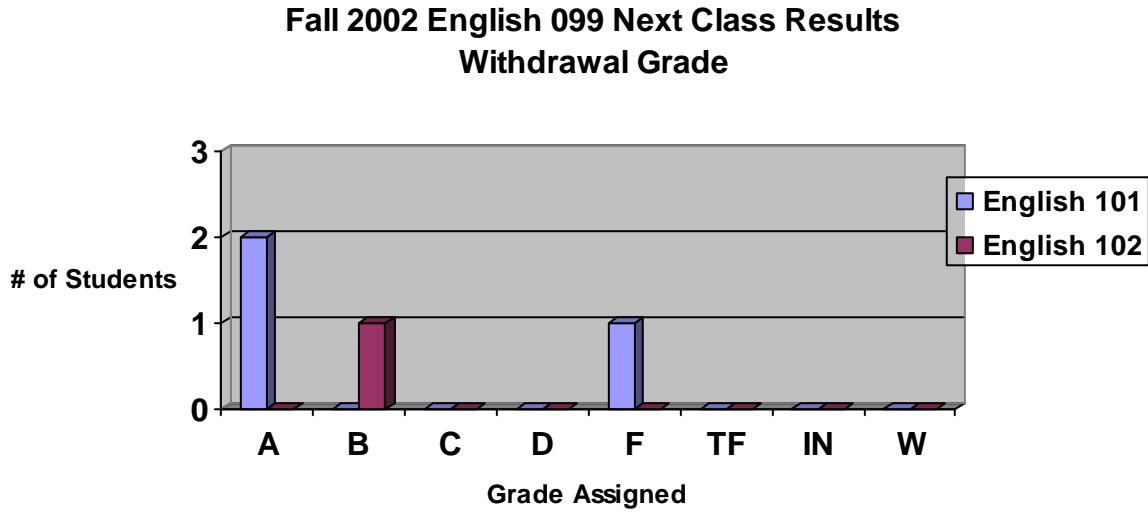
Detailed data can be found at: [Fall Semester 2002 Remedial Students Eng 099](#) (pg. 46)

Chart 37: Fall 2002 English 099 Next Class Results – Unsatisfactory Grade



Detailed data can be found at: [Fall Semester 2002 Remedial Students Eng 099](#) (pg. 46)

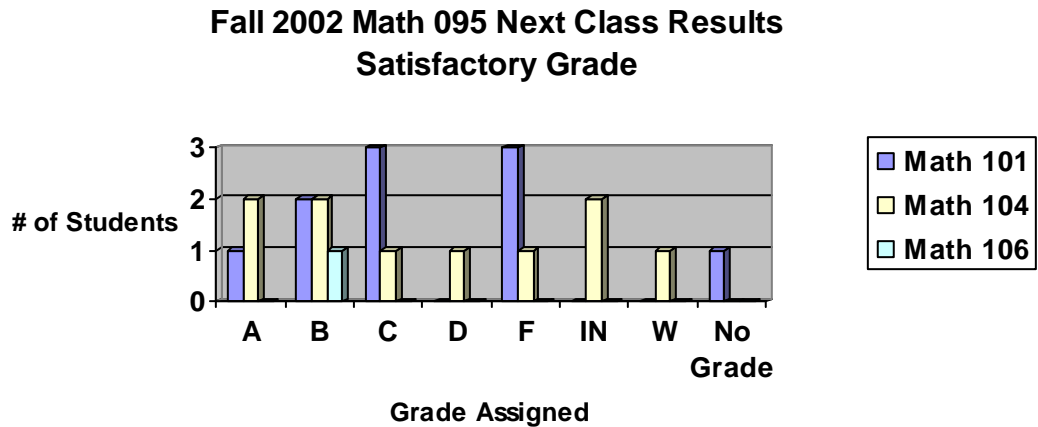
Chart 38: Fall 2002 English 099 Next Class Results – Withdrawal Grade



Detailed data can be found at: [Fall Semester 2002 Remedial Students Eng 099](#) (pg. 46)

Math 095(Math 095, pg. 48)

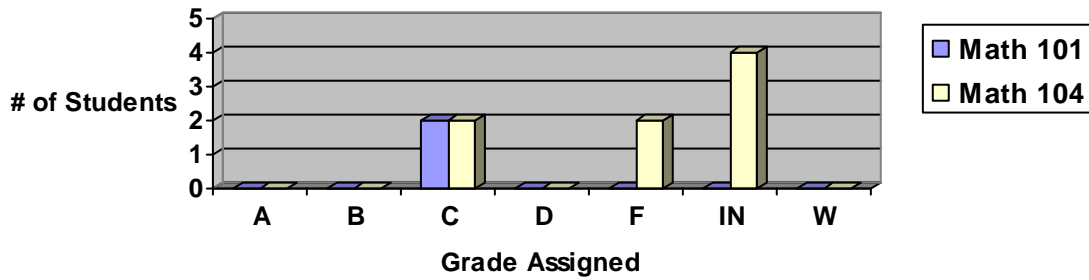
Chart 39: Fall 2002 Math 095 Next Class Results – Satisfactory Grade



Detailed data can be found at: [Fall Semester 2002 Remedial Students Math 095](#) (pg. 50)

Chart 40: Fall 2002 Math 095 Next Class Results – Unsatisfactory Grade

**Fall 2002 Math 095 Next Class Results
Unsatisfactory Grade**

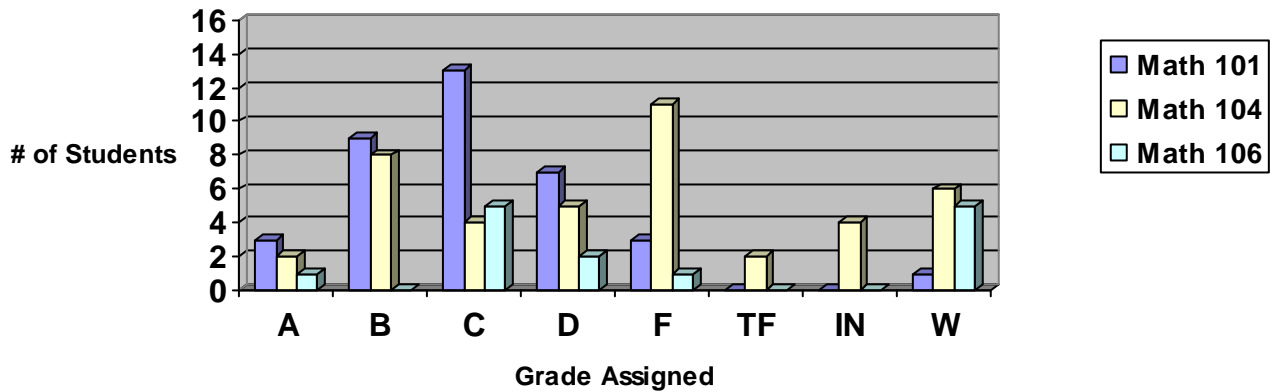


Detailed data can be found at: [Fall Semester 2002 Remedial Students Math 095](#) (pg. 50)

Math 099 (Math 099, pg. 51)

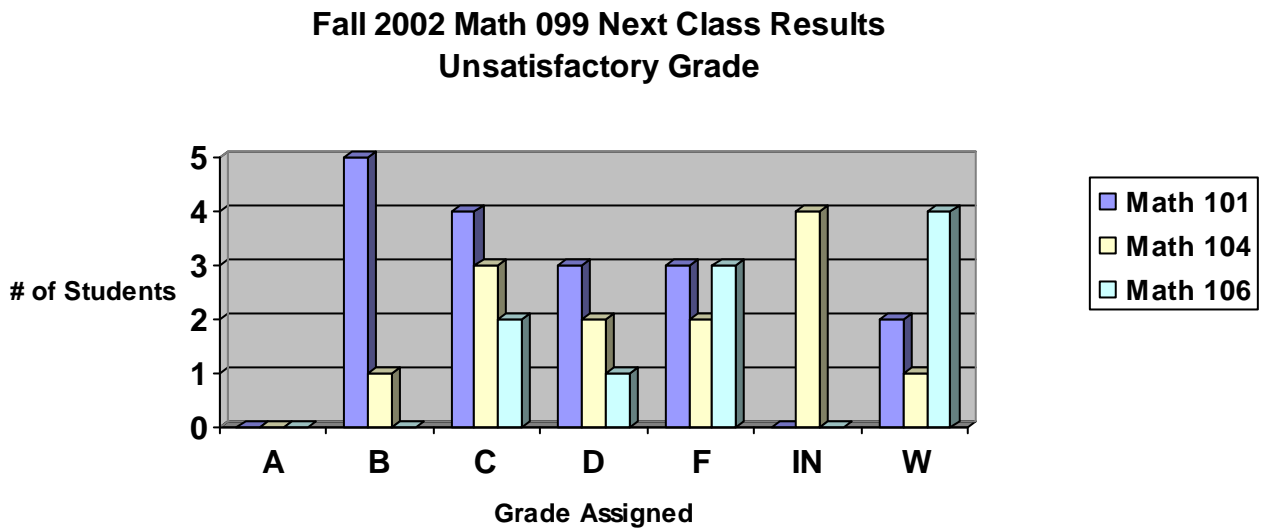
Chart 41: Fall 2002 Math 099 Next Class Results – Satisfactory Grade

**Fall 2002 Math 099 Next Class Results
Satisfactory Grade**



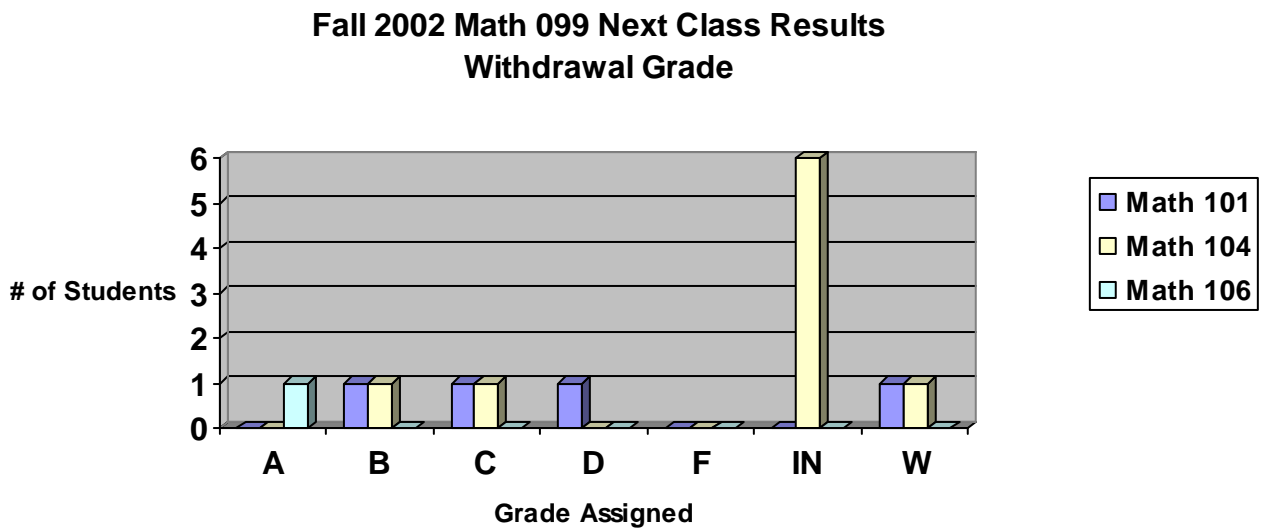
Detailed data can be found at: [Fall Semester 2002 Remedial Students Math 099](#) (pg. 54)

Chart 42: Fall 2002 Math 099 Next Class Results – Unsatisfactory Grade



Detailed data can be found at: [Fall Semester 2002 Remedial Students Math 099](#) (pg. 54)

Chart 43: Fall 2002 Math 099 Next Class Results – Withdrawal Grade

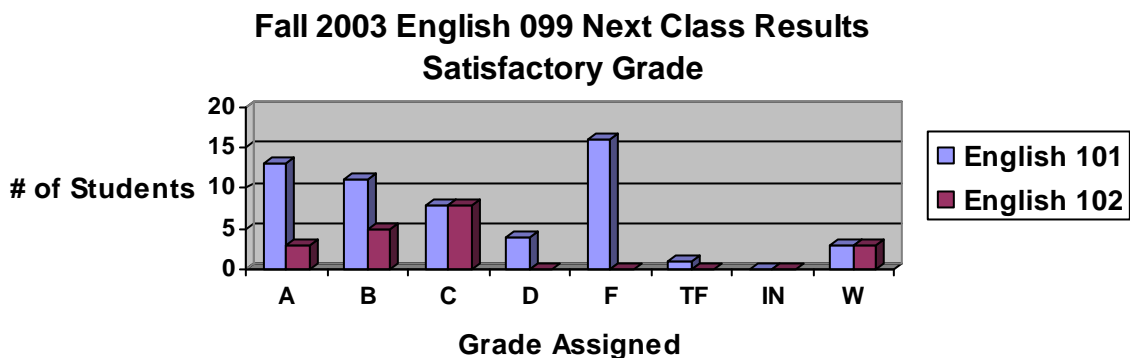


Detailed data can be found at: [Fall Semester 2002 Remedial Students Math 099](#) (pg. 54)

Fall 2003 Remedial Students ([Fall Semester 2003 Remedial Students](#), pg. 37)

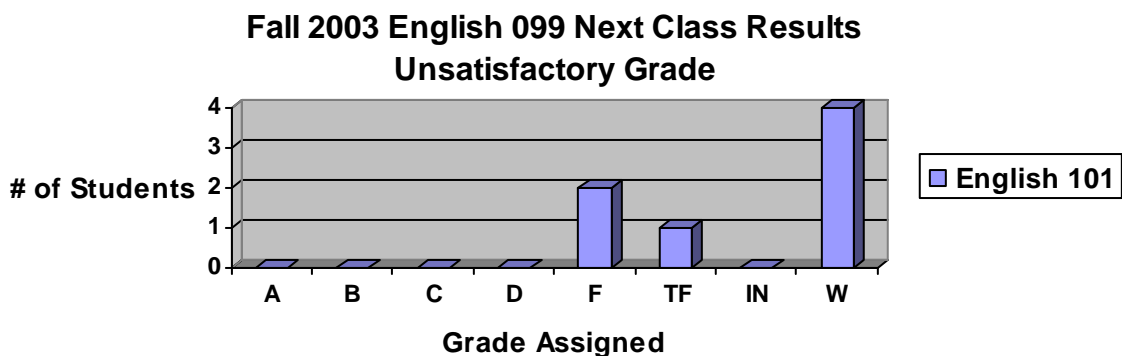
English 099 ([English 099](#), pg. 45)

Chart 44: Fall 2003 English 099 Next Class Results – Satisfactory Grade



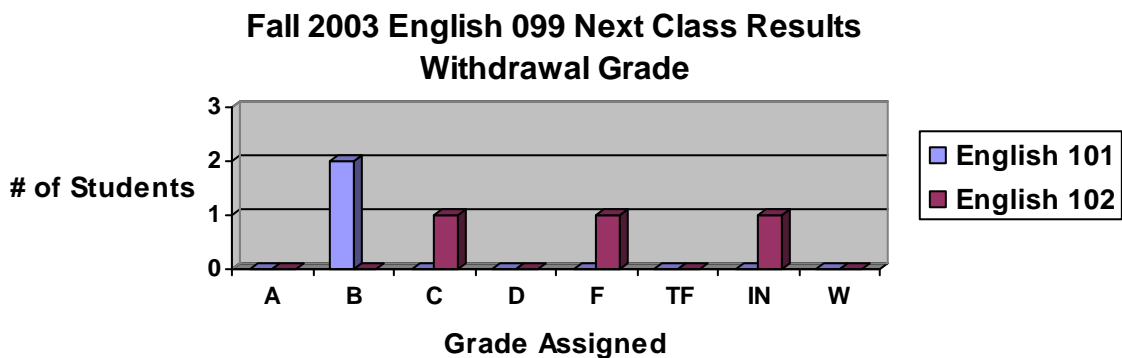
Detailed data can be found at: [Fall Semester 2003 Remedial Students Eng 099](#) (pg. 47)

Chart 45: Fall 2003 English 099 Next Class Results – Unsatisfactory Grade



Detailed data can be found at: [Fall Semester 2003 Remedial Students Eng 099](#) (pg. 47)

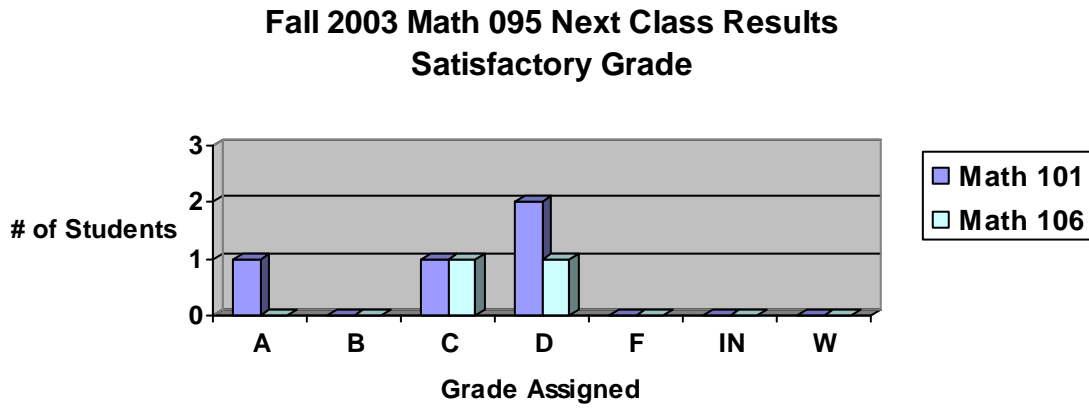
Chart 46: Fall 2003 English 099 Next Class Results – Withdrawal Grade



Detailed data can be found at: [Fall Semester 2003 Remedial Students Eng 099](#) (pg. 47)

Math 095(Math 095, pg. 48)

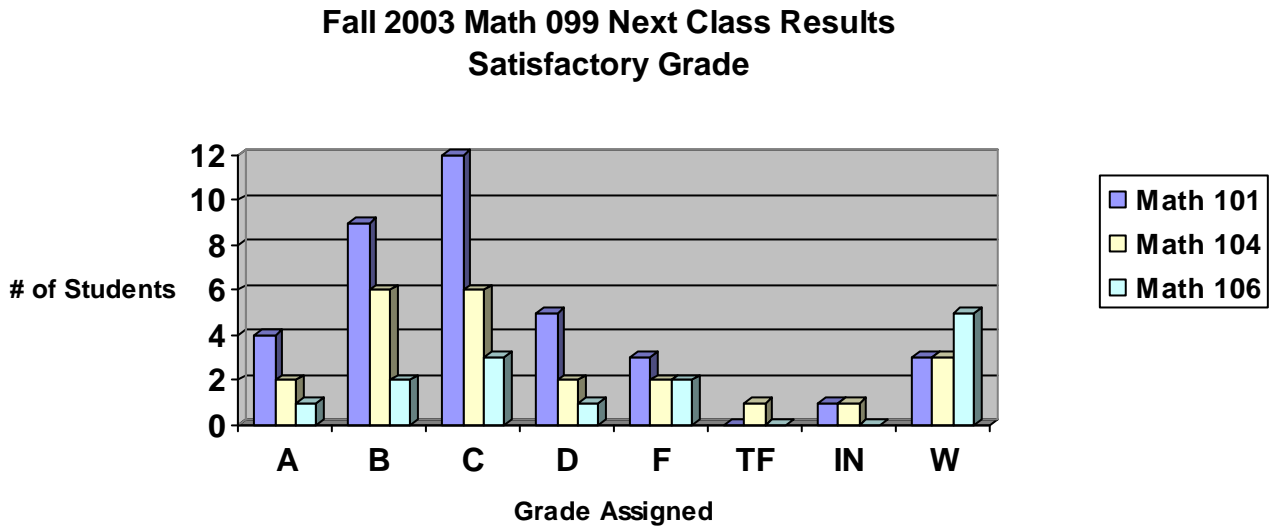
Chart 47: Fall 2003 Math 095 Next Class Results – Satisfactory Grade



Detailed data can be found at: [Fall Semester 2003 Remedial Students Math 095](#) (pg. 50)

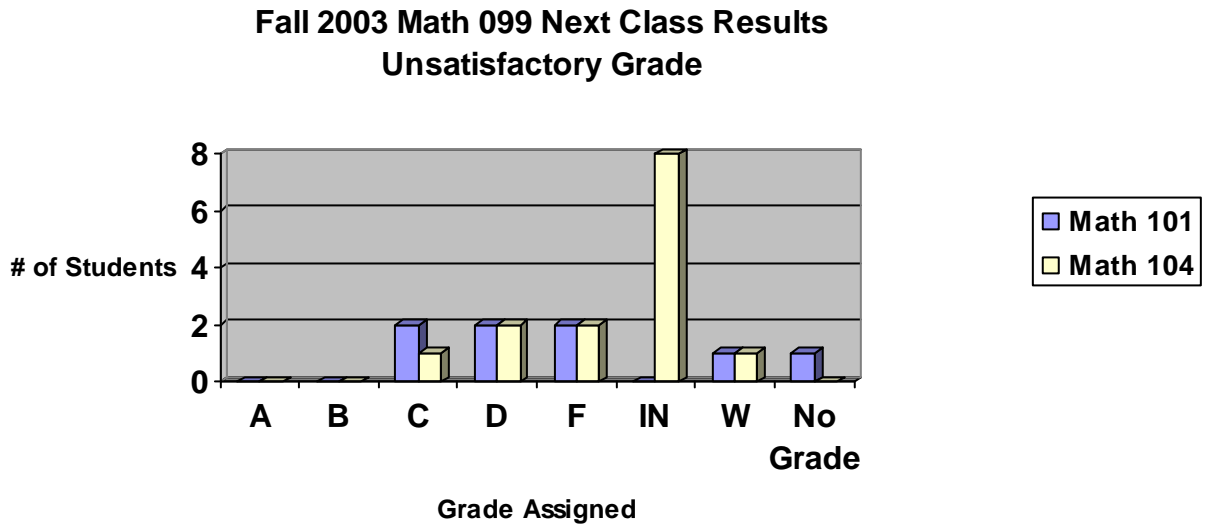
Math 099 (Math 099, pg. 51)

Chart 48: Fall 2003 Math 099 Next Class Results – Satisfactory Grade



Detailed data can be found at: [Fall Semester 2003 Remedial Students Math 099](#) (pg. 55)

Chart 49: Fall 2003 Math 099 Next Class Results – Unsatisfactory Grade

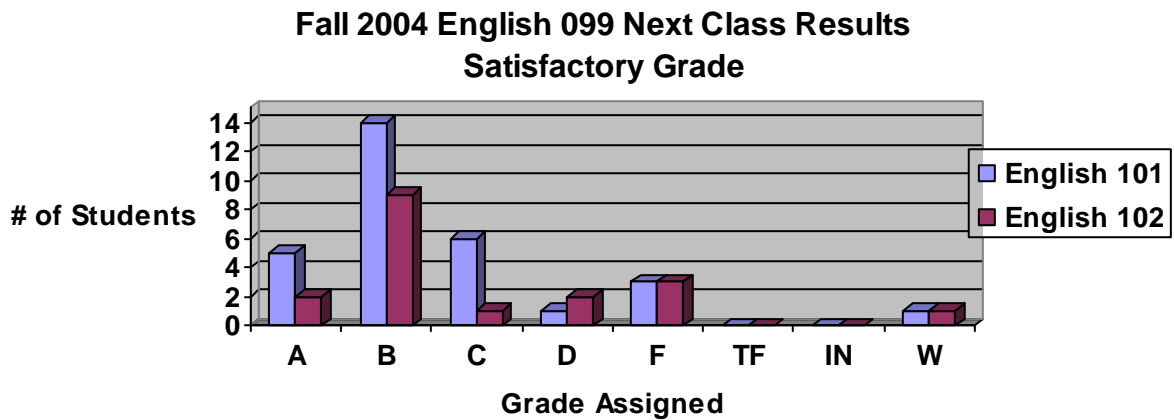


Detailed data can be found at: [Fall Semester 2003 Remedial Students Math 099](#) (pg. 55)

Fall 2004 Remedial Students ([Fall Semester 2004 Remedial Students](#), pg. 39)

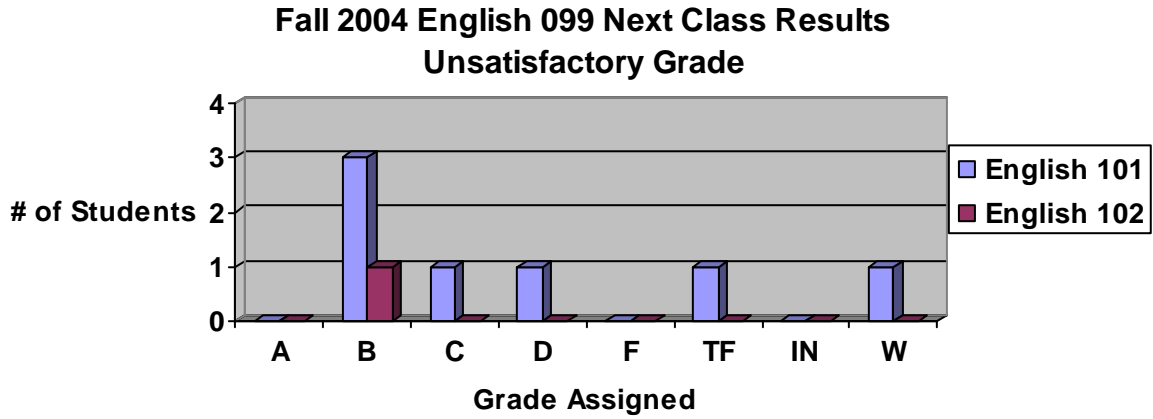
English 099 ([English 099](#), pg. 45)

Chart 50: Fall 2004 English 099 Next Class Results – Satisfactory Grade



Detailed data can be found at: [Fall Semester 2004 Remedial Students Eng 099](#) (pg. 48)

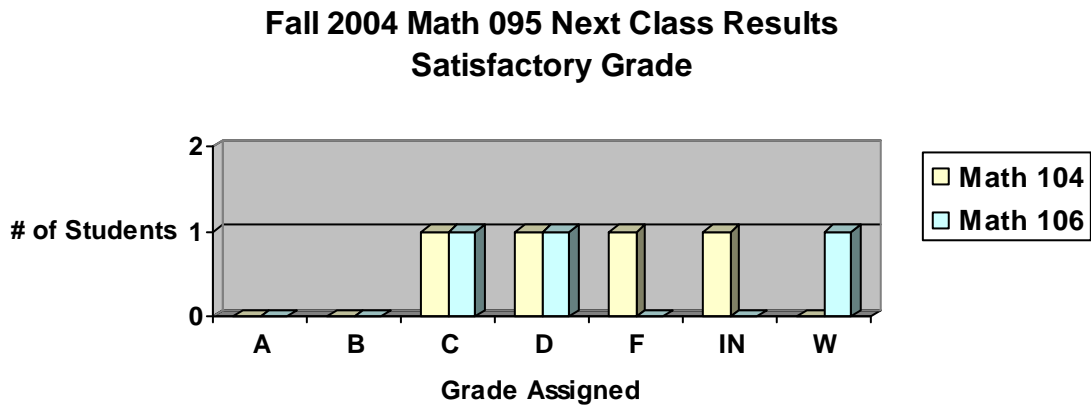
Chart 51: Fall 2004 English 099 Next Class Results – Unsatisfactory Grade



Detailed data can be found at: [Fall Semester 2004 Remedial Students Eng 099](#) (pg. 48)

Math 095(Math 095, pg. 48)

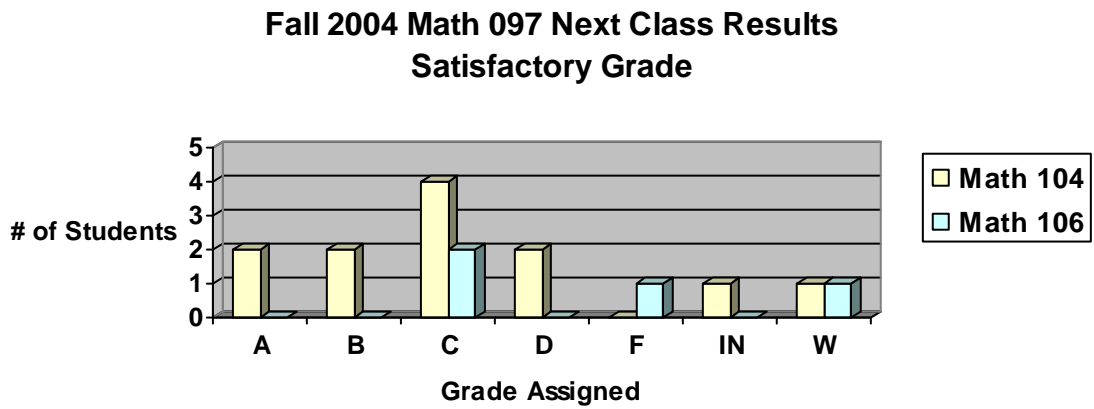
Chart 52: Fall 2004 Math 095 Next Class Results – Satisfactory Grade



Detailed data can be found at: [Fall Semester 2004 Remedial Students Math 095](#) (pg. 51)

Math 097(Math 097, pg. 51)

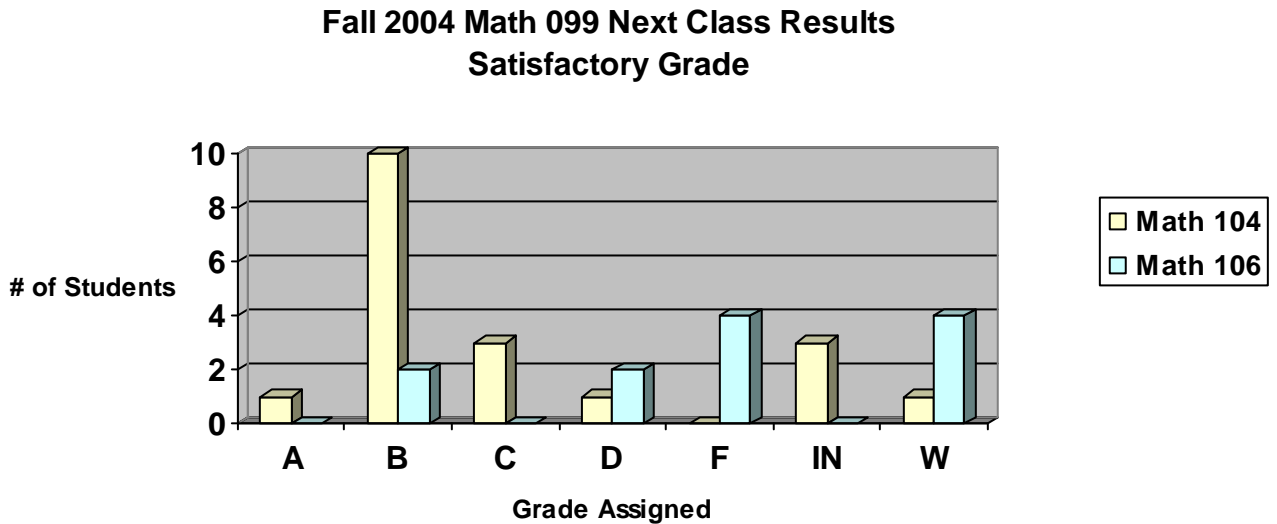
Chart 53: Fall 2004 Math 097 Next Class Results – Satisfactory Grade



Detailed data can be found at: [Fall Semester 2004 Remedial Students Math 097](#) (pg. 51)

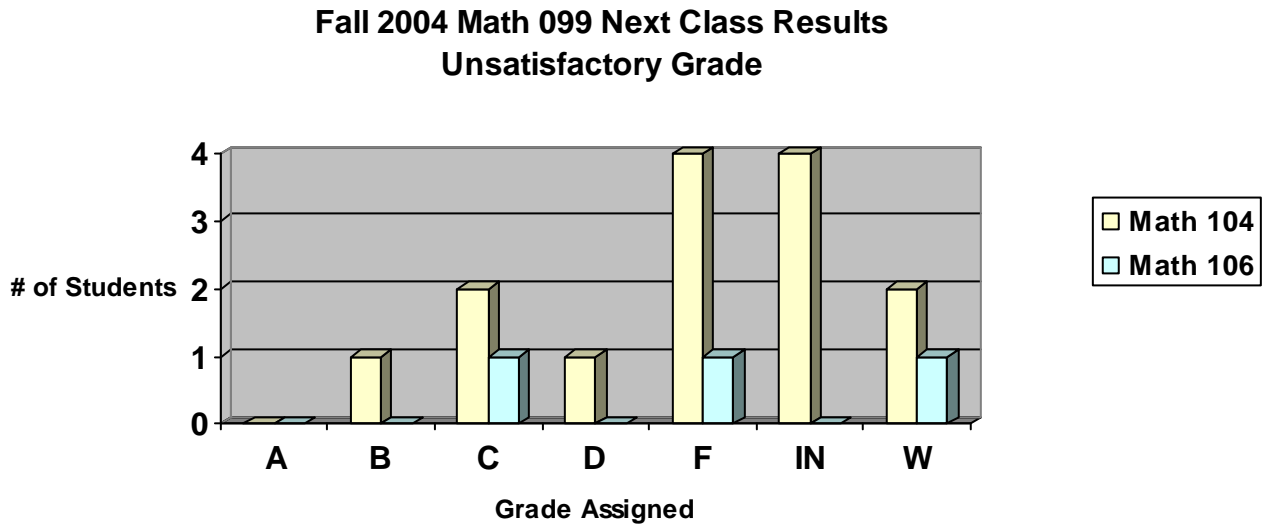
Math 099 (Math 099, pg. 51)

Chart 54: Fall 2004 Math 099 Next Class Results – Satisfactory Grade



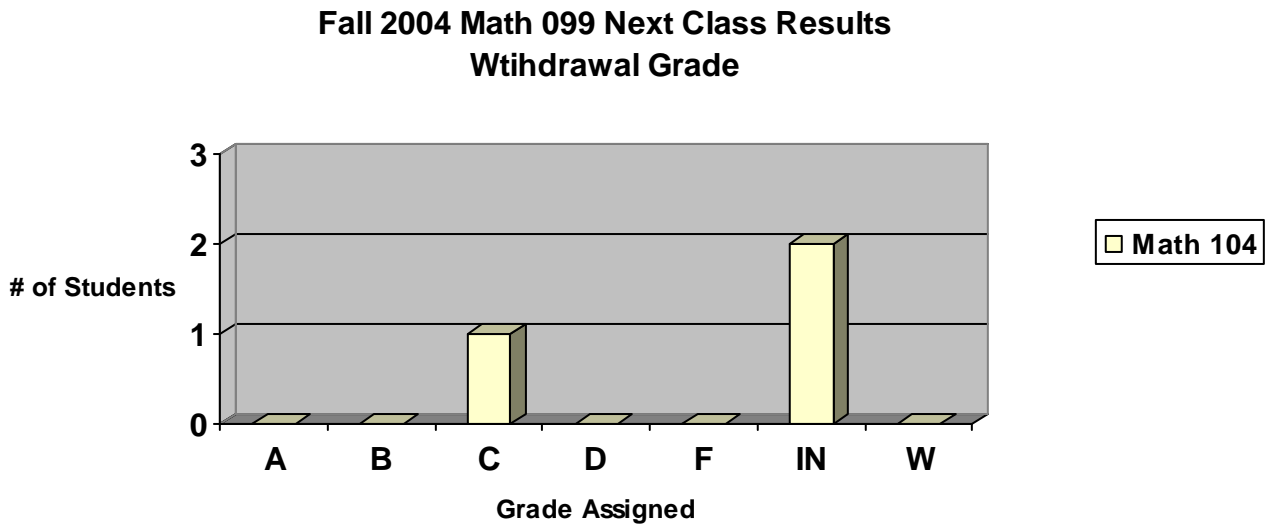
Detailed data can be found at: [Fall Semester 2004 Remedial Students Math 099](#) (pg. 55)

Chart 55: Fall 2004 Math 099 Next Class Results – Unsatisfactory Grade



Detailed data can be found at: [Fall Semester 2004 Remedial Students Math 099](#) (pg. 55)

Chart 56: Fall 2004 Math 099 Next Class Results – Withdrawal Grade

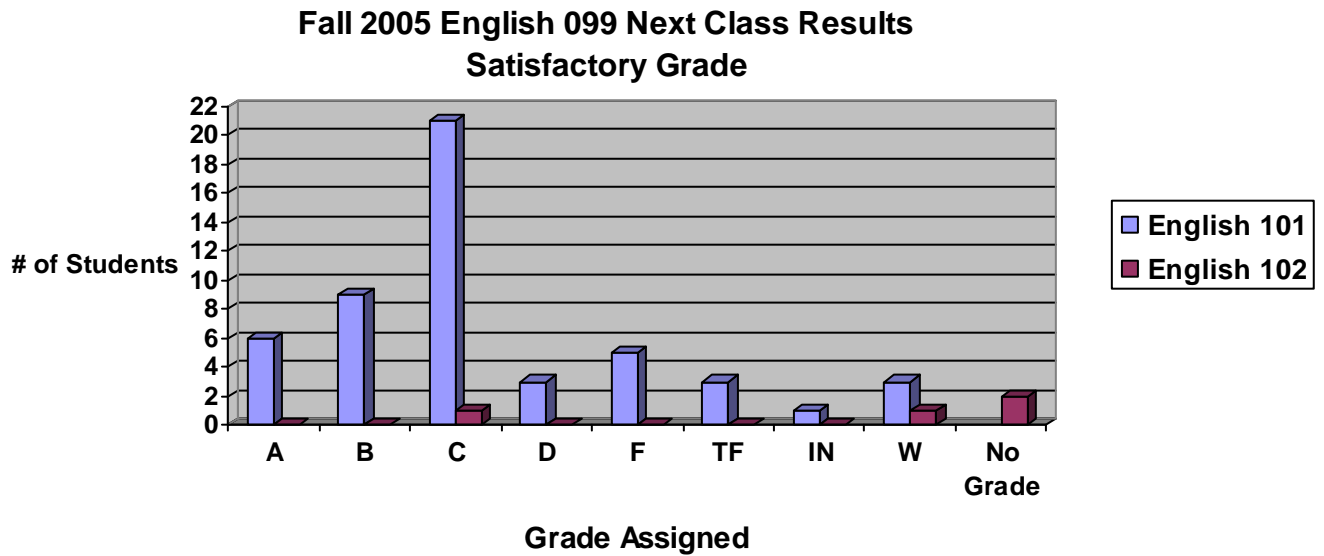


Detailed data can be found at: [Fall Semester 2004 Remedial Students Math 099](#) (pg. 55)

Fall 2005 Remedial Students ([Fall Semester 2005 Remedial Students](#), pg. 41)

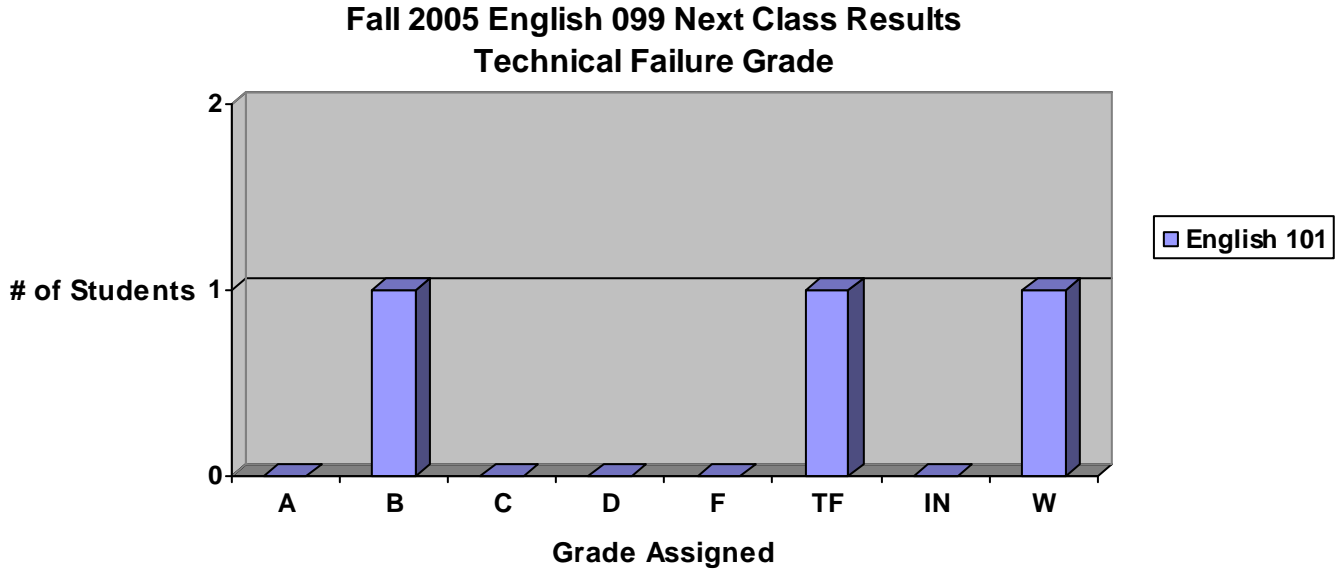
English 099 ([English 099](#), pg. 45)

Chart 57: Fall 2005 English 099 Next Class Results – Satisfactory Grade



Detailed data can be found at: [Fall Semester 2005 Remedial Students Eng 099](#) (pg. 48)

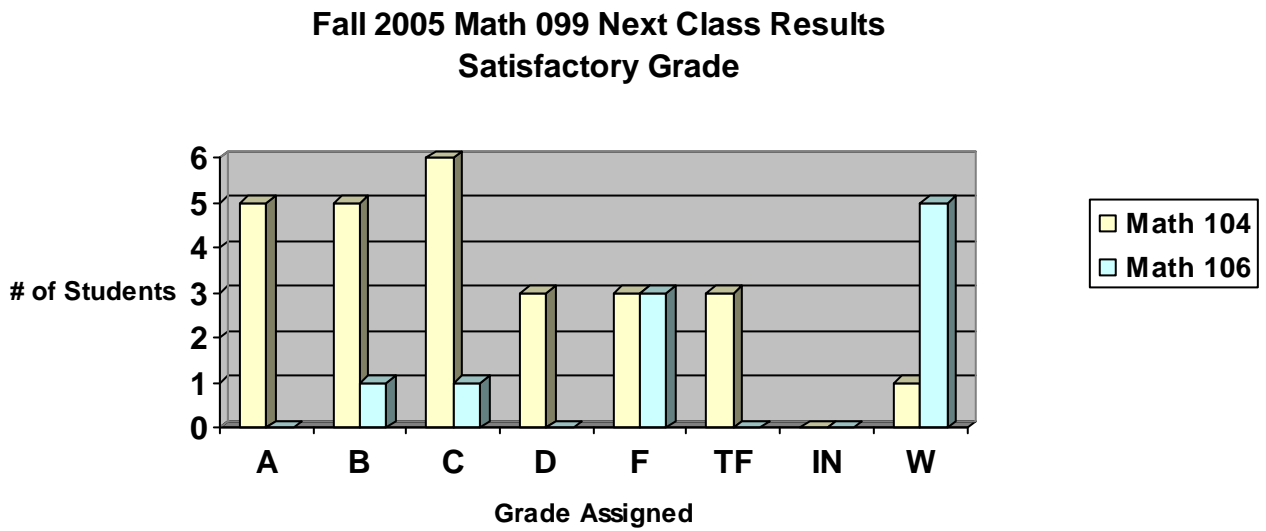
Chart 58: Fall 2005 English 099 Next Class Results – Technical Failure Grade



Detailed data can be found at: [Fall Semester 2005 Remedial Students Eng 099](#) (pg. 48)

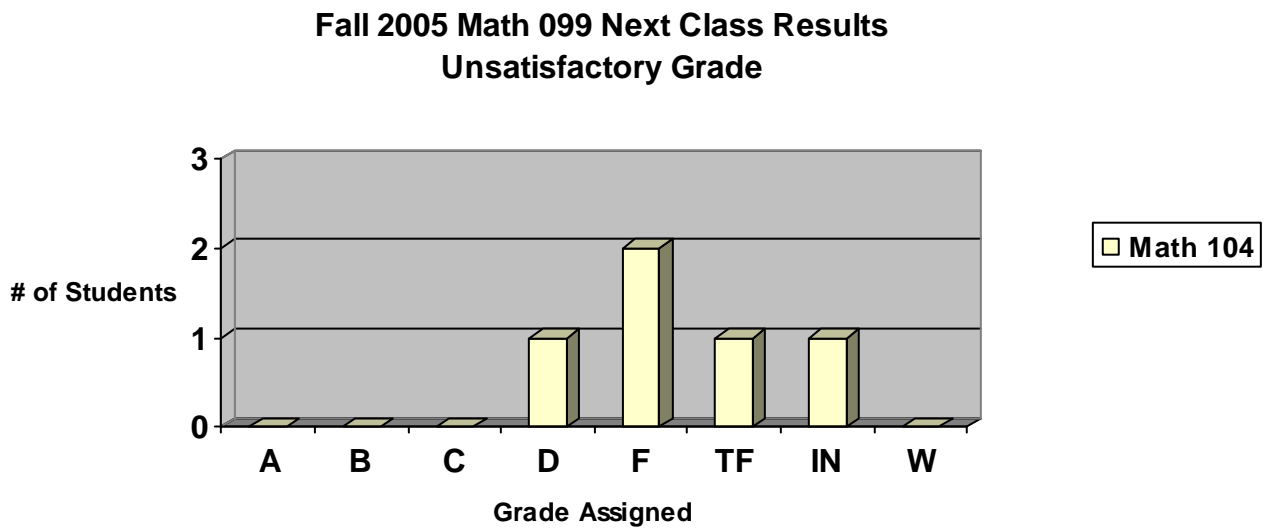
Math 099 ([Math 099](#), pg.51)

Chart 59: Fall 2005 Math 099 Next Class Results – Satisfactory Grade



Detailed data can be found at: [Fall Semester 2005 Remedial Students Math 099](#) (pg. 56)

Chart 60: Fall 2005 Math 099 Next Class Results – Unsatisfactory Grade



Detailed data can be found at: [Fall Semester 2005 Remedial Students Math 099](#) (pg. 56)

REMEDIAL STUDENT PROFILE

Fall Semester 1999 Remedial Students (Chart 1, pg. 1)

In the Fall Semester of 1999, 222 (11%) of the 2024 enrolled undergraduate students were registered in remedial (<100 in Math, Eng, EDRD) classes. Of this remedial cohort, 41 (18.5%) were First Generation, and 109 (49%) were low income (based on whether they were offered a Pell Grant for the 1999 – 2000 Academic Year). These students can be broken down in the following fashion:

<u>Age</u>	<u># of Students</u>	<u>% of Total</u>	<u>% of Population</u>
< 25	186	83.8%	81.0%
≥ 25	36	16.2%	19.0%

<u>Gender</u>	<u># of Students</u>	<u>% of Total</u>	<u>% of Population</u>
Male	94	42.4%	44.1%
Female	128	57.6%	55.9%

<u>Residency Status</u>	<u># of Students</u>	<u>% of Total</u>	<u>% of Population</u>
Resident	192	86.4%	82.7%
Non-Resident	27	12.2%	16.3%
Reciprocity/New Mexico Agreement	3	1.4%	.8%
Military	0	0.0%	.2%

<u>San Luis Valley County</u>	<u># of Students</u>	<u>% of Total</u>	<u>% of Population</u>
Alamosa	47	21.2%	22.2%
Conejos	16	7.2%	5.8%
Costilla	6	2.7%	2.2%
Mineral	1	.4%	.5%
Rio Grande	34	15.3%	11.9%
Saguache	5	2.2%	1.6%

<u>Ethnicity</u>	<u># of Students</u>	<u>% of Total</u>	<u>% of Population</u>
Asian/Pacific Islander	5	2.3%	1.4%
Black, Non-Hispanic	9	4.1%	3.8%
<u>Ethnicity</u>	<u># of Students</u>	<u>% of Total</u>	<u>% of Population</u>
Hispanic	82	36.9%	25.5%
Native American/Alaskan Native	7	3.2%	1.9%
Non-Resident Alien	1	.4%	.3%
White, Non-Hispanic	118	53.1%	67.1%

<u>Registration Status</u>	<u># of Students</u>	<u>% of Total</u>	<u>% of Population</u>
Part-Time (less than 12 hrs registered)	8	3.6%	12.7%
Full-Time (12 or more hrs registered)	214	96.4%	87.3

<u>Classification</u>	<u># of Students</u>	<u>% of Total</u>	<u>% of Population</u>
Freshman	190	85.6%	38.9%
Sophomore	22	9.9%	21.5%
Junior	6	2.7%	14.7%
Senior	2	.9%	22.8%
Undergraduate/Non-degree	2	.9%	2.1%

<u>Student Type</u>	<u># of Students</u>	<u>% of Total</u>	<u>% of Population</u>
First-Time Freshmen	153	68.9%	27.0%
First-Time	1	.5%	1.4%
Continuing	52	23.4%	60.8%
Internal Transfer	0	0.0%	.3%
Readmit	7	3.2%	4.5%
Transfer	9	4.0%	6.1%

<u>Subject</u>	<u># of Students</u>	<u>Grade</u>	<u>% of Class Participants^{††}</u>
EDRD 095	44	S	100%
EDRD 095	5	W	
Eng 099	52	S	76%
Eng 099	16	U	24%
Eng 099	1	W	
Math 095	26	S	59%
Math 095	18	U	41%
Math 095	2	W	
Math 099	54	S	51%
Math 099	52	U	49%
Math 099	11	W	

Charts can be found at: [Chart 6: EDRD 095 Results](#) (pg. 4), [Chart 7: English 099 Results](#), [Chart 8: Math 095 Results](#), [Chart 10: Math 099 Results](#)

1999 Cohort Retention Rates

Of the original 222 students in the Fall Semester 1999 cohort, the retention^{††} rates were as follows:

<u>Term</u>	<u># of Students</u>	<u>% of Remedial Cohort</u>
Fall 2000	136	61.2%
Fall 2001	93	41.9%
Fall 2002	73	32.9%
Fall 2003	49	22.1%
Fall 2004	28	12.6%
Fall 2005	22	9.9%

([Chart 2: Retention Rates for Total Remedial Cohort](#))

1999 Freshman Retention Rates

Of the 222 students in the Fall Semester 1999 cohort, 190 were freshman. The retention^{§§} rates for these freshman students were as follows:

<u>Term</u>	<u># of Students</u>	<u>% of Freshman Remedial Cohort</u>
Fall 2000	114	60.0%
Fall 2001	76	40.0%
Fall 2002	63	33.2%
Fall 2003	45	23.7%
Fall 2004	23	12.1%

^{††} In determining these percentages, only those students that completed the class and earned a grade of S, TF, or U were considered. IN, W, and students that were not assigned a grade are not included in the analysis.

^{‡‡} This cohort contains all classifications, not just freshmen. Therefore, the retention rates referred to here are not to be confused with the normal discussion of the Freshmen Retention.

^{§§} This cohort contains freshman identified by the number of credit hours earned. Therefore, the retention rates referred to here are not to be confused with the normal discussion of the First time First year Freshman Retention.

(Chart 3: Retention Rates for Freshman Remedial Students)**Fall Semester 2000 Remedial Students (Chart 1, pg. 1)**

In the Fall Semester of 2000, 178 (8.9%) of the 2009 enrolled undergraduate students were registered in remedial (<100 in Math, Eng, EDRD) classes. Of this remedial cohort, 37 (20.8%) were First Generation, and 97 (54.5%) were low income (based on whether they were offered a Pell Grant for the 2000 - 2001 Academic Year). These students can be broken down in the following fashion:

<u>Age</u>	<u># of Students</u>	<u>% of Total</u>	<u>% of Population</u>
< 25	146	82.0%	79.3%
≥ 25	32	18.0%	20.7%

<u>Gender</u>	<u># of Students</u>	<u>% of Total</u>	<u>% of Population</u>
Male	76	42.7%	56.8%
Female	102	57.3%	43.0%
Undeclared	0	0.0%	.2%

<u>Residency Status</u>	<u># of Students</u>	<u>% of Total</u>	<u>% of Population</u>
Resident	153	85.9%	83.8%
Non-Resident	24	13.5%	15.2%
Reciprocity/New Mexico Agreement	0	0.0%	.8%
Military	1	.6%	.2%

<u>San Luis Valley County</u>	<u># of Students</u>	<u>% of Total</u>	<u>% of Population</u>
Alamosa	34	19.1%	22.6%
Conejos	13	7.3%	7.9%
Costilla	6	3.4%	2.4%
Mineral	1	.6%	1.5%
Rio Grande	23	12.9%	12.5%
Saguache	4	2.2%	1.6%

<u>Ethnicity</u>	<u># of Students</u>	<u>% of Total</u>	<u>% of Population</u>
Asian/Pacific Islander	3	1.7%	1.2%
Black, Non-Hispanic	12	6.7%	3.6%
Hispanic	76	42.7%	28.3%
Native American/Alaskan Native	5	2.8%	1.8%
Non-Resident Alien	0	0.0%	.4%
White, Non-Hispanic	82	46.1%	64.3%
Undeclared	0	0.0%	.4%

<u>Registration Status</u>	<u># of Students</u>	<u>% of Total</u>	<u>% of Population</u>
Part-Time (less than 12 hrs registered)	6	3.4%	22.1%
Full-Time (12 or more hrs registered)	172	96.6%	82.9%

<u>Classification</u>	<u># of Students</u>	<u>% of Total</u>	<u>% of Population</u>
Freshman	146	82.0%	40.0%
Sophomore	26	14.6%	19.2%
Junior	3	1.7%	18.9%

Senior	2	1.1%	19.0%
Undergraduate/Non-degree	1	.6%	2.9%

<u>Student Type</u>	<u># of Students</u>	<u>% of Total</u>	<u>% of Population</u>
First-Time Freshmen	108	60.7%	26.0%
First-Time	0	0.0%	2.2%
Internal Transfer	1	.6%	.2%
Continuing	57	32.0%	60.0%
Readmit	7	3.9%	3.8%
Transfer	5	2.8%	7.8%

<u>Subject</u>	<u># of Students</u>	<u>Grade</u>	<u>% of Class Participants</u> ^{***}
EDRD 095	25	S	100%
EDRD 095	1	W	
Eng 099	38	S	83%
Eng 099	8	U	17%
Eng 099	2	W	
Math 095	22	S	73%
Math 095	8	U	27%
Math 095	5	W	
Math 099	52	S	55%
Math 099	42	U	45%
Math 099	13	W	

2000 Cohort Retention Rates

Of the original 178 students in the Fall Semester 2000 cohort, the retention^{†††} rates were as follows:

<u>Term</u>	<u># of Students</u>	<u>% of Remedial Cohort</u>
Fall 2001	104	58.4%
Fall 2002	68	38.2%
Fall 2003	47	26.4%
Fall 2004	33	18.5%
Fall 2005	20	11.2%

([Chart 2: Retention Rates for Total Remedial Cohort](#))

2000 Freshman Retention Rates

Of the 178 students in the Fall Semester 2000 cohort, 146 were freshman. The retention^{†††} rates for these freshman students were as follows:

<u>Term</u>	<u># of Students</u>	<u>% of Freshman Remedial Cohort</u>
Fall 2001	76	52.1%
Fall 2002	48	32.9%

^{***} In determining these percentages, only those students that completed the class and earned a grade of S, TF, or U were considered. IN, W, and students that were not assigned a grade are not included in the analysis.

^{†††} This cohort contains all classifications, not just freshmen. Therefore, the retention rates referred to here are not to be confused with the normal discussion of the Freshmen Retention.

^{†††} This cohort contains freshman identified by the number of credit hours earned. Therefore, the retention rates referred to here are not to be confused with the normal discussion of the First time First year Freshman Retention.

Fall 2003	37	25.3%
Fall 2004	30	20.5%
Fall 2005	15	10.3%

[\(Chart 3: Retention Rates for Freshman Remedial Students\)](#)

Fall Semester 2001 Remedial Students (Chart 1, pg. 1)

In the Fall Semester of 2001, 250 (12.2%) of the 2054 enrolled undergraduate students were registered in remedial (<100 in Math, Eng, EDRD) classes. Of this remedial cohort, 82 (32.8%) were First Generation, and 134 (53.6%) were low income (based on whether they were offered a Pell Grant for the 2001 - 2002 Academic Year). These students can be broken down in the following fashion:

<u>Age</u>	<u># of Students</u>	<u>% of Total</u>	<u>% of Population</u>
< 25	208	83.2%	80.2%
≥ 25	42	16.8%	19.8%

<u>Gender</u>	<u># of Students</u>	<u>% of Total</u>	<u>% of Population</u>
Male	123	49.2%	45.6%
Female	127	50.8%	54.4%

<u>Residency Status</u>	<u># of Students</u>	<u>% of Total</u>	<u>% of Population</u>
Resident	211	84.4%	83.5%
Non-Resident	35	14.0%	15.0%
Reciprocity/New Mexico Agreement	4	1.6%	1.4%
Military	0	0.0%	.1%

<u>San Luis Valley County</u>	<u># of Students</u>	<u>% of Total</u>	<u>% of Population</u>
Alamosa	30	12.0%	15.2%
Conejos	23	9.2%	7.4%
Costilla	12	4.8%	2.1%
Mineral	1	.4%	.1%
Rio Grande	38	15.2%	10.7%
Saguache	4	1.6%	1.5%

<u>Ethnicity</u>	<u># of Students</u>	<u>% of Total</u>	<u>% of Population</u>
Asian/Pacific Islander	3	1.2%	1.4%
Black, Non-Hispanic	19	7.6%	4.0%
Hispanic	101	40.4%	28.4%
Native American/Alaskan Native	10	4.0%	2.1%
Non-Resident Alien	1	.4%	.4%
White, Non-Hispanic	116	46.4%	63.5%
Undeclared	0	0.0%	.2%

<u>Registration Status</u>	<u># of Students</u>	<u>% of Total</u>	<u>% of Population</u>
Part-Time (less than 12 hrs registered)	9	3.6%	13.6%
Full-Time (12 or more hrs registered)	241	96.4%	86.4%

<u>Classification</u>	<u># of Students</u>	<u>% of Total</u>	<u>% of Population</u>
Freshman	200	80.0%	40.7%
Sophomore	35	14.0%	19.9%

Junior	11	4.4%	15.1%
Senior	4	1.6%	22.0%
Undergraduate/Non-Degree Seeking	0	0.0%	23.4%

<u>Student Type</u>	<u># of Students</u>	<u>% of Total</u>	<u>% of Population</u>
First-Time Freshmen	148	59.2%	27.6%
First-Time	0	0.0%	1.6%
Internal Transfer	0	0.0%	.1%
Continuing	78	31.2%	59.3%
Readmit	4	1.6%	3.2%
Transfer	20	8.0%	8.2%

<u>Subject</u>	<u># of Students</u>	<u>Grade</u>	<u>% of Class Participants</u> ^{§§§}
EDRD 095	38	S	60%
EDRD 095	25	U	40%
EDRD 095	2	W	
Eng 099	77	S	83%
Eng 099	16	U	17%
Eng 099	6	W	
Math 095	11	S	50%
Math 095	11	U	50%
Math 095	3	W	
Math 099	52	S	44%
Math 099	67	U	56%
Math 099	28	W	
Math 099	1	No Grade	

2001 Cohort Retention Rates

Of the original 250 students in the Fall Semester 2001 cohort, the retention^{****} rates were as follows:

<u>Term</u>	<u># of Students</u>	<u>% of Remedial Cohort</u>
Fall 2002	134	53.6%
Fall 2003	90	36.0%
Fall 2004	72	28.8%
Fall 2005	53	21.2%

([Chart 2: Retention Rates for Total Remedial Cohort](#))

2001 Freshman Retention Rates

Of the 250 students in the Fall Semester 2001 cohort, 200 were freshman. The retention⁺⁺⁺⁺ rates for these freshman students were as follows:

<u>Term</u>	<u># of Students</u>	<u>% of Freshman Remedial Cohort</u>
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^{§§§} In determining these percentages, only those students that completed the class and earned a grade of S, TF, or U were considered. IN, W, and students that were not assigned a grade are not included in the analysis.

^{****} This cohort contains all classifications, not just freshmen. Therefore, the retention rates referred to here are not to be confused with the normal discussion of the Freshmen Retention.

⁺⁺⁺⁺ This cohort contains freshman identified by the number of credit hours earned. Therefore, the retention rates referred to here are not to be confused with the normal discussion of the First time First year Freshman Retention.

Fall 2002	99	49.5%
Fall 2003	68	34.0%
Fall 2004	55	27.5%
Fall 2005	42	21.0%

[\(Chart 3: Retention Rates for Freshman Remedial Students\)](#)

Fall Semester 2002 Remedial Students (Chart 1, pg. 1)

In the Fall Semester of 2002, 224 (11.1%) of the 2018 enrolled undergraduate students were registered in remedial (<100 in Math, Eng, EDRD) classes. Of this cohort, 70 (31.2%) were First Generation, and 129 (57.6%) were low income (based on whether they were offered a Pell Grant for the 2002 - 2003 Academic Year). These students can be broken down in the following fashion:

<u>Age</u>	<u># of Students</u>	<u>% of Total</u>	<u>% of Population</u>
< 25	182	81.2%	79.3%
≥ 25	42	18.8%	20.7%

<u>Gender</u>	<u># of Students</u>	<u>% of Total</u>	<u>% of Population</u>
Male	99	44.2%	42.8%
Female	125	55.8%	56.7%
Undeclared	0	0.0%	.5%

<u>Residency Status</u>	<u># of Students</u>	<u>% of Total</u>	<u>% of Population</u>
Resident	198	88.5%	82.5%
Non-Resident	20	8.9%	10.1%
Reciprocity/New Mexico Agreement	3	1.3%	1.1%
Military	0	0.0%	.1%
WUE	3	1.3%	6.2%

<u>San Luis Valley County</u>	<u># of Students</u>	<u>% of Total</u>	<u>% of Population</u>
Alamosa	42	18.7%	15.5%
Conejos	18	8.0%	8.3%
Costilla	7	3.1%	2.1%
Mineral	1	.4%	.2%
Rio Grande	22	9.8%	9.2%
Saguache	8	3.6%	1.5%

<u>Ethnicity</u>	<u># of Students</u>	<u>% of Total</u>	<u>% of Population</u>
Asian/Pacific Islander	2	.9%	1.0%
Black, Non-Hispanic	23	10.3%	4.3%
Hispanic	94	42.0%	28.3%
Native American/Alaskan Native	1	.4%	1.8%
Non-Resident Alien	0	0.0%	.5%
White, Non-Hispanic	104	46.4%	63.3%
Undeclared	0	0.0%	.8%

<u>Registration Status</u>	<u># of Students</u>	<u>% of Total</u>	<u>% of Population</u>
Part-Time (less than 12 hrs registered)	10	4.5%	15.7%

Full-Time (12 or more hrs registered) 214 95.5% 84.3%

<u>Classification</u>	<u># of Students</u>	<u>% of Total</u>	<u>% of Population</u>
Freshman	169	75.4%	38.1%
Sophomore	34	15.2%	20.2%
Junior	16	7.2%	18.3%
Senior	4	1.8%	20.9%
Undergraduate/Non-Degree Seeking	0	0.0%	2.5%
Graduate/Non-Degree Seeking	1	.4%	0.0%

<u>Student Type</u>	<u># of Students</u>	<u>% of Total</u>	<u>% of Population</u>
First-Time Freshmen	123	54.9%	25.3%
First-Time	0	0.0%	1.7%
Continuing	85	37.9%	58.1%
Readmit	8	3.6%	5.2%
Transfer	8	3.6%	9.7%

<u>Subject</u>	<u># of Students</u>	<u>Grade</u>	<u>% of Class Participants</u> ^{###}
EDRD 095	23	S	88%
EDRD 095	3	U	12%
EDRD 095	6	W	
Eng 099	47	S	78%
Eng 099	13	U	22%
Eng 099	1	IN	
Eng 099	6	W	
Math 095	21	S	53%
Math 095	19	U	47%
Math 095	5	W	
Math 099	45	S	45%
Math 099	56	U	55%
Math 099	31	W	

2002 Cohort Retention Rates

Of the original 224 students in the Fall Semester 2002 cohort, the retention^{§§§§} rates were as follows:

<u>Term</u>	<u># of Students</u>	<u>% of Remedial Cohort</u>
Fall 2003	119	53.1%
Fall 2004	99	44.2%
Fall 2005	73	32.6%

([Chart 2: Retention Rates for Total Remedial Cohort](#))

2002 Freshman Retention Rates

Of the 224 students in the Fall Semester 2002 cohort, 169 were freshman. The retention^{****} rates for these freshman students were as follows:

^{###} In determining these percentages, only those students that completed the class and earned a grade of S, TF, or U were considered. IN, W, and students that were not assigned a grade are not included in the analysis.

^{§§§§} This cohort contains all classifications, not just freshmen. Therefore, the retention rates referred to here are not to be confused with the normal discussion of the Freshmen Retention.

<u>Term</u>	<u># of Students</u>	<u>% of Freshman Remedial Cohort</u>
Fall 2003	78	46.2%
Fall 2004	66	39.1%
Fall 2005	55	32.5%

([Chart 3: Retention Rates for Freshman Remedial Students](#))

Fall Semester 2003 Remedial Students (Chart 1, pg. 1)

In the Fall Semester of 2003, 228 (11.4%) of the 1994 enrolled undergraduate students were registered in remedial (<100 in Math, Eng, EDRD) classes. Of this cohort, 70 (30.7%) were First Generation, and 128 (56.1%) were low income (based on whether they were offered a Pell Grant for the 2003 - 2004 Academic Year). These students can be broken down in the following fashion:

<u>Age</u>	<u># of Students</u>	<u>% of Total</u>	<u>% of Population</u>
< 25	193	84.6%	78.5%
≥ 25	35	15.4%	21.5%

<u>Gender</u>	<u># of Students</u>	<u>% of Total</u>	<u>% of Population</u>
Male	106	46.5%	42.6%
Female	122	53.5%	57.2%
Undeclared	0	0.0%	.2%

<u>Residency Status</u>	<u># of Students</u>	<u>% of Total</u>	<u>% of Population</u>
Resident	208	91.2%	83.8%
Non-Resident	11	4.8%	9.5%
Military	0	0.0%	.1%
Reciprocity/New Mexico Agreement	5	2.2%	1.1%
WUE	4	1.8%	5.5%

<u>San Luis Valley County</u>	<u># of Students</u>	<u>% of Total</u>	<u>% of Population</u>
Alamosa	40	17.5%	17.0%
Conejos	29	12.7%	9.2%
Costilla	6	2.6%	2.1%
Mineral	0	0.0%	.2%
Rio Grande	28	12.3%	9.0%
Saguache	2	.9%	1.3%

<u>Ethnicity</u>	<u># of Students</u>	<u>% of Total</u>	<u>% of Population</u>
Asian/Pacific Islander	1	.4%	.9%
Black, Non-Hispanic	15	6.6%	4.5%
Hispanic	87	38.2%	26.8%
Native American/Alaskan Native	5	2.2%	1.7%
Non-Resident Alien	0	0.0%	.4%
White, Non-Hispanic	118	51.8%	64.8%
Undeclared	2	.8%	.9%

***** This cohort contains freshman identified by the number of credit hours earned. Therefore, the retention rates referred to here are not to be confused with the normal discussion of the First time First year Freshman Retention.

<u>Registration Status</u>	<u># of Students</u>	<u>% of Total</u>	<u>% of Population</u>
Part-Time (less than 12 hrs registered)	10	4.4%	19.0%
Full-Time (12 or more hrs registered)	218	95.6%	81.0%

<u>Classification</u>	<u># of Students</u>	<u>% of Total</u>	<u>% of Population</u>
Freshman	165	72.4%	33.9%
Sophomore	38	16.7%	20.6%
Junior	17	7.4%	20.0%
Senior	7	3.1%	23.1%
Undergraduate/Non-Degree Seeking	1	.4%	2.4%

<u>Student Type</u>	<u># of Students</u>	<u>% of Total</u>	<u>% of Population</u>
First-Time Freshmen	120	52.6%	22.8%
First-Time Other	1	.4%	1.8%
Continuing	87	38.2%	60.5%
Internal Transfer	1	.4%	.2%
Readmit	6	2.6%	5.0%
Transfer	13	5.8%	9.7%

<u>Subject</u>	<u># of Students</u>	<u>Grade</u>	<u>% of Class</u>
<u>Participants⁺⁺⁺⁺</u>			
EDRD 095	35	S	83%
EDRD 095	7	U	17%
EDRD 095	9	IN	
EDRD 095	2	W	
Eng 099	57	S	83%
Eng 099	12	U	17%
Eng 099	1	IN	
Eng 099	5	W	
Eng 099	1	No Grade	
Math 095	18	S	51%
Math 095	17	U	49%
Math 095	2	W	
Math 099	48	S	48%
Math 099	53	U	52%
Math 099	15	W	
Math 099	1	No Grade	

2003 Cohort Retention Rates

Of the original 228 students in the Fall Semester 2003 cohort, the retention⁺⁺⁺⁺ rate is as follows:

<u>Term</u>	<u># of Students</u>	<u>% of Remedial Cohort</u>
Fall 2004	125	54.8%
Fall 2005	86	37.7%

[\(Chart 2: Retention Rates for Total Remedial Cohort\)](#)

⁺⁺⁺⁺ In determining these percentages, only those students that completed the class and earned a grade of S, TF, or U were considered. IN, W, and students that were not assigned a grade are not included in the analysis.

⁺⁺⁺⁺ This cohort contains all classifications, not just freshmen. Therefore, the retention rates referred to here are not to be confused with the normal discussion of the Freshmen Retention.

2003 Freshman Retention Rates

Of the 228 students in the Fall Semester 2003 cohort, 165 were freshman. The retention §§§§§ rates for these freshman students were as follows:

<u>Term</u>	<u># of Students</u>	<u>% of Freshman Remedial Cohort</u>
Fall 2004	84	50.9%
Fall 2005	56	33.9%

[\(Chart 3: Retention Rates for Freshman Remedial Students\)](#)

Fall Semester 2004 Remedial Students (Chart 1, pg. 1)

In the Fall Semester of 2004, 282 (14.5%) of the 1946 enrolled undergraduate students were registered in remedial (<100 in Math, Eng, EDRD) classes. Of this cohort, 87 (30.8%) were First Generation, and 145 (51.4%) were low income (based on whether they were offered a Pell Grant for the 2004 – 2005 Academic Year). These students can be broken down in the following fashion:

<u>Age</u>	<u># of Students</u>	<u>% of Total</u>	<u>% of Population</u>
< 25	233	82.6%	77.1%
≥ 25	49	17.4%	22.9%

<u>Gender</u>	<u># of Students</u>	<u>% of Total</u>	<u>% of Population</u>
Male	130	46.1%	43.0%
Female	152	53.9%	57.0%

<u>Residency Status</u>	<u># of Students</u>	<u>% of Total</u>	<u>% of Population</u>
Resident	255	90.4%	85.3%
Non-Resident	13	4.6%	7.8%
Military	0	0.0%	.1%
Reciprocity/New Mexico Agreement	5	1.8%	1.2%
WUE	9	3.2%	5.6%

<u>San Luis Valley County</u>	<u># of Students</u>	<u>% of Total</u>	<u>% of Population</u>
Alamosa	40	14.2%	17.9%
Conejos	16	5.7%	9.1%
Costilla	4	1.4%	2.3%
Mineral	2	.7%	.5%
Rio Grande	23	8.2%	10.4%
Saguache	4	1.4%	1.3%

<u>Ethnicity</u>	<u># of Students</u>	<u>% of Total</u>	<u>% of Population</u>
Asian/Pacific Islander	1	.4%	.9%
Black, Non-Hispanic	17	6.0%	5.2%
Hispanic	106	37.5%	27.9%
Native American/Alaskan Native	7	2.5%	1.5%
Non-Resident Alien	0	0.0%	.3%
White, Non-Hispanic	142	50.4%	61.0%

§§§§§ This cohort contains freshman identified by the number of credit hours earned. Therefore, the retention rates referred to here are not to be confused with the normal discussion of the First time First year Freshman Retention.

Undeclared	9	3.2%	3.2%
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<u>Registration Status</u>	<u># of Students</u>	<u>% of Total</u>	<u>% of Population</u>
Part-Time (less than 12 hrs registered)	19	6.7%	16.6%
Full-Time (12 or more hrs registered)	263	93.3%	83.4%

<u>Classification</u>	<u># of Students</u>	<u>% of Total</u>	<u>% of Population</u>
Freshman	205	72.7%	32.2%
Sophomore	43	15.3%	19.9%
Junior	19	6.7%	19.2%
Senior	10	3.5%	24.8%
Undergraduate/Non-Degree Seeking	3	1.1%	3.9%
Graduate/Non-Degree Seeking	2	.7%	0.0%

<u>Student Type</u>	<u># of Students</u>	<u>% of Total</u>	<u>% of Population</u>
First-Time Freshmen	141	50.0%	20.5%
First-Time Other	3	1.1%	3.6%
Continuing	108	38.3%	63.9%
Internal Transfer	2	.7%	.5%
Readmit	16	5.7%	6.2%
Transfer	12	4.2%	10.5%

<u>Subject</u>	<u># of Students</u>	<u>Grade</u>	<u>% of Class Participants</u> ^{*****}
EDRD 095	38	S	69%
EDRD 095	17	U	31%
EDRD 095	2	W	
EDRD 095	2	No Grade	
Eng 099	33	S	67%
Eng 099	16	U	33%
Eng 099	4	W	
Eng 099	2	No Grade	
Math 095	25	S	61%
Math 095	16	U	39%
Math 095	8	W	
Math 097	26	S	40%
Math 097	39	U	60%
Math 097	9	W	
Math 099	33	S	43%
Math 099	44	U	57%
Math 099	11	W	

2004 Cohort Retention Rates

Of the original 282 students in the Fall Semester 2004 cohort, the retention⁺⁺⁺⁺⁺ rate is as follows:

^{*****} In determining these percentages, only those students that completed the class and earned a grade of S, TF, or U were considered. IN, W, and students that were not assigned a grade are not included in the analysis.

⁺⁺⁺⁺⁺ This cohort contains all classifications, not just freshmen. Therefore, the retention rates referred to here are not to be confused with the normal discussion of the Freshmen Retention.

<u>Term</u>	<u># of Students</u>	<u>% of Remedial Cohort</u>
Fall 2005	161	57.1%

([Chart 2: Retention Rates for Total Remedial Cohort](#))

2004 Freshman Retention Rates

Of the 282 students in the Fall Semester 2004 cohort, 205 were freshman. The retention ##### rates for these freshman students were as follows:

<u>Term</u>	<u># of Students</u>	<u>% of Freshman Remedial Cohort</u>
Fall 2005	106	51.7%

([Chart 3: Retention Rates for Freshman Remedial Students](#))

Fall Semester 2005 Remedial Students (Chart 1, pg. 1)

In the Fall Semester of 2005, 374 (16%) of the 2338 enrolled undergraduate students were registered in remedial (<100 in Math, Eng, EDRD) classes. Of this cohort, 160 (42.8%) were First Generation, and 221(59.1%) were low income (based on whether they were offered a Pell Grant for the 2005 – 2006 Academic Year). These students can be broken down in the following fashion:

<u>Age</u>	<u># of Students</u>	<u>% of Total</u>	<u>% of Population</u>
< 25	297	79.4%	76.7%
≥ 25	77	20.6%	23.3%

<u>Gender</u>	<u># of Students</u>	<u>% of Total</u>	<u>% of Population</u>
Male	130	48.7%	44.1%
Female	192	51.3%	55.9%

<u>Residency Status</u>	<u># of Students</u>	<u>% of Total</u>	<u>% of Population</u>
Resident	347	92.8%	86.2%
Non-Resident	22	5.8%	8.7%
Military	0	0.0%	0.1%
Reciprocity/New Mexico Agreement	4	1.1%	1.8%
WUE	1	.3%	3.2%

<u>San Luis Valley County</u>	<u># of Students</u>	<u>% of Total</u>	<u>% of Population</u>
Alamosa	92	24.6%	18.1%
Conejos	38	10.2%	8.9%
Costilla	15	4.0%	2.3%
Mineral	2	.5%	.4%
Rio Grande	58	15.5%	9.8%
Saguache	6	1.6%	1.5%

<u>Ethnicity</u>	<u># of Students</u>	<u>% of Total</u>	<u>% of Population</u>
Asian/Pacific Islander	2	.5%	1.2%
Black, Non-Hispanic	29	7.8%	5.5%
Hispanic	145	38.8%	27.9%
Native American/Alaskan Native	12	3.2%	1.7%

This cohort contains freshman identified by the number of credit hours earned. Therefore, the retention rates referred to here are not to be confused with the normal discussion of the First time First year Freshman Retention.

Non-Resident Alien	0	0.0%	.1%
White, Non-Hispanic	172	46.0%	57.8%
Undeclared	14	3.7%	5.8%

<u>Registration Status</u>	<u># of Students</u>	<u>% of Total</u>	<u>% of Population</u>
Part-Time (less than 12 hrs registered)	29	7.8%	24.0%
Full-Time (12 or more hrs registered)	345	92.2%	76.0%

<u>Classification</u>	<u># of Students</u>	<u>% of Total</u>	<u>% of Population</u>
Freshman	291	77.8%	36.7%
Sophomore	47	12.6%	17.1%
Junior	22	5.9%	17.8%
Senior	14	3.7%	27.0%
Non-Degree Seeking Undergrad	0	0.0%	1.4%

<u>Student Type</u>	<u># of Students</u>	<u>% of Total</u>	<u>% of Population</u>
First-Time Freshmen	199	53.2%	24.9%
First-Time Other	1	.3%	.5%
Continuing	133	35.6%	60.2%
Internal Transfer	4	1.1%	.4%
Readmit	17	4.5%	5.9%
Transfer	20	5.3%	8.1%

<u>Subject</u>	<u># of Students</u>	<u>Grade</u>	<u>% of Class Participants</u> §§§§§§
EDRD 095	74	S	82%
EDRD 095	16	U	18%
EDRD 095	1	W	
Eng 099	64	S	70%
Eng 099	6	U	7%
Eng 099	21	TF ^{*****}	23%
Eng 099	2	W	
Math 095	57	S	52%
Math 095	35	U	32%
Math 095	18	TF	16%
Math 095	2	W	
Math 097	29	S	46%
Math 097	26	U	41%
Math 097	8	TF	13%
Math 097	1	IN	
Math 097	14	W	
Math 099	66	S	65%
Math 099	26	U	25%
Math 099	10	TF	10%
Math 099	1	IN	
Math 099	6	W	

§§§§§§ In determining these percentages, only those students that completed the class and earned a grade of S, TF, or U were considered. IN, W, and students that were not assigned a grade are not included in the analysis.

***** Starting Fall Semester 2005, a new grade option, Technical Failure (TF), was initiated. This grade is assigned to students who did not attend or withdrawal from a course for which they were registered.

REMEDIAL RESULTS BY DEPARTMENT AND CLASS ([REMEDIAL RESULTS BY CLASS, pg. 4](#))

EDRD ([Chart 6: EDRD 095 Results Fall 1999 – Fall 2005 pg. 4](#))

095

<u>Fall Semester</u>	<u># of Students that Completed the Class</u>	<u>#/% Satisfactory</u> ⁺⁺⁺⁺⁺	<u>#/% Unsatisfactory</u>
1999	44	44/100%	0/ 0%
2000	25	25/100%	0/ 0%
2001	63	38/ 60%	25/40%
2002	26	23/ 88%	3/12%
2003	42	35/ 83%	7/17%
2004	55	38/ 69%	17/31%
2005	90	74/ 82%	16/18%

Of the 345 students that completed EDRD 095 during the Fall Semesters 1999 through 2005, 277 (80%) received a Satisfactory grade, while 68 (20%) received an Unsatisfactory grade. According to Dr. Medina, Department Chair of Teacher's Education, the changes in the program between Fall of 2000 to Fall of 2001 are taking roll and having Masters candidates (with reading background) work with the students.

English ([Chart 7: English 099 Results Fall 1999 – Fall 2005, pg. 4](#))

099

<u>Fall Semester</u>	<u># of Students that Completed the Class</u>	<u>#/% Satisfactory</u> ⁺⁺⁺⁺⁺	<u>#/% Unsatisfactory</u>	<u>#/% Technical Failure</u> ^{sssssss}
1999	68	52/76%	16/24%	
2000	46	38/83%	8/17%	
2001	93	77/83%	16/17%	
2002	60	47/78%	13/22%	
2003	69	57/83%	12/17%	
2004	49	33/67%	16/33%	
2005	91	64/70%	6/ 7%	21/23%

Of the 476 students that completed English 099 during the Fall Semesters 1999 through 2005, 368 (77%) received a Satisfactory grade, while 87 (18%) received an Unsatisfactory grade and 21 (4%) received a Technical Failure.

⁺⁺⁺⁺⁺ In determining these percentages, only those students that completed the class and earned a grade of S, TF, or U were considered. IN, W, and students that were not assigned a grade are not included in the analysis.

⁺⁺⁺⁺⁺ In determining these percentages, only those students that completed the class and earned a grade of S, TF, or U were considered. IN, W, and students that were not assigned a grade are not included in the analysis.

^{sssssss} Starting Fall Semester 2005, a new grade option, Technical Failure (TF), was initiated. This grade is assigned to students who did not attend or withdrawal from a course for which they were registered.

Mathematics

095 ([Chart 8: Math 095 Results Fall 1999 – Fall 2005](#), pg. 4)

<u>Fall Semester</u>	<u># of Students that Completed the Class</u>	<u>#/% Satisfactory</u>	<u>#/% Unsatisfactory</u>	<u>#/% Technical Failure</u>
1999	44	26/59%	18/41%	
2000	30	22/73%	8/27%	
2001	22	11/50%	11/50%	
2002	40	21/53%	19/47%	
2003	35	18/51%	17/49%	
2004	41	25/61%	16/39%	
2005	110	57/52%	35/32%	18/16%

Of the 322 students that completed Math 095 during the Fall Semesters 1999 through 2005, 180 (56%) received a Satisfactory grade, while 124 (39%) received an Unsatisfactory grade and 18 (6%) received a Technical Failure.

097 ([Chart 9: Math 097 Results Fall 2004 – Fall 2005](#), pg. 5)

<u>Fall Semester</u>	<u># of Students that Completed the Class</u>	<u>#/% Satisfactory</u>	<u>#/% Unsatisfactory</u>	<u>#/% Technical Failure</u>
2004	65	26/40%	39/60%	
2005	63	29/46%	26/41%	8/13%

Of the 128 Students that completed Math 097 (Math 099 prior to Fall 2004) during Fall semesters 2004 through 2005, 55 (43%) received a Satisfactory grade, while 65 (51%) received an Unsatisfactory grade and 8 (6%) received a Technical Failure.

099 ([Chart 10: Math 099 Results Fall 1999 – Fall 2005](#), pg. 5)

<u>Fall Semester</u>	<u># of Students that Completed the Class</u>	<u>#/% Satisfactory</u> ^{*****}	<u>#/% Unsatisfactory</u>	<u>#/% Technical Failure</u>
1999	106	54/51%	52/49%	
2000	94	52/55%	42/45%	
2001	119	52/44%	67/56%	
2002	101	45/45%	56/55%	
2003	101	48/48%	53/52%	
2004 (Formerly Math 101)	77	33/43%	44/57%	
2005	102	66/65%	26/25%	10/10%

Of the 700 students that completed Math 099 (Math 101 prior to Fall 2004) during the Fall Semesters 1999 through 2005, 350 (50%) received a Satisfactory grade, while 340 (49%) received an Unsatisfactory grade and 10 (1%) received a Technical Failure. As noted above, in the Fall Semester of 2004, Math 101 was renamed Math 099, and Math 099 was renamed Math 097.

***** In determining these percentages, only those students that completed the class and earned a grade of S, TF, or U were considered. IN, W, and students that were not assigned a grade are not included in the analysis.

All Classes All Terms ([Chart 11: Remedial Math Results – All Classes All Terms, pg. 5](#))

Over all, the remedial results for all three Math classes for the semesters involved in this study are:

Students completing the classes	Satisfactory	Unsatisfactory	Technical Failure
1150	585 (51%)	529 (46%)	36 (3%)

REMEDIAL RESULTS – SUBSEQUENT CLASSES ([SUBSEQUENT CLASSES, pg. 6](#))

EDRD 095 ([Chart 12: EDRD Average GPA Comparison, pg. 6](#))

EDRD 095 (Basic Reading Skills) classes are a requirement of the Teacher’s Education Department. The students’ progress as a result of taking the class is very difficult to track as there are no classes that logically follow the completion of EDRD 095. To try to offer some form of measurement, the average GPA of each cohort in the Fall Semester that they were enrolled and the average GPA of the following Fall Semester are shown below:

<u>Enrolled Semester</u>	<u>GPA</u>	<u>Following Fall</u>	<u>GPA</u>
1999	2.00	2000	1.73
2000	1.56	2001	1.95
2001	1.88	2002	2.29
2002	1.88	2003	1.79
2003	1.89	2004	2.12
2004	1.43	2005	1.55

English 099 ([Chart 13: English 099 to English 101 & 102 Combined, pg. 6](#))

Adams State College graduation requirements include both English 101 and English 102 as part of the General Education Curriculum. English 099 is the remedial class available to students that may need help to be successful in those courses. Below is an analysis of the success rates in English 101 and English 102 of the cohorts of students who had taken English 099. Some of the students had taken the courses more than once.

Fall Semester 1999 Remedial Students

Of the 222 students that were enrolled in remedial classes in the Fall Semester of 1999, 69 (27%) were enrolled in Eng 099. Of those students that received a Satisfactory grade [52 (75.4%)], 45 (86.5%) enrolled in English 101, and 28 (53.8%) enrolled in English 102. The reported grades are:

	<u>A</u>	<u>B</u>	<u>C</u>	<u>D</u>	<u>F</u>	<u>IN</u>	<u>W</u>
English 101	4	14	16	6	7	0	3
English 102	7	9	8	1	4	0	5

([Chart 17: Fall 1999 English 099 Next Class Results – Satisfactory Grade, pg. 8](#))

Of the 16 (23.2%) students that received an Unsatisfactory grade, 5 (31.3%) enrolled in English 101, and 2 (1.3%) enrolled in English 102. The reported grades are:

	<u>A</u>	<u>B</u>	<u>C</u>	<u>D</u>	<u>F</u>	<u>IN</u>	<u>W</u>
English 101	0	1	1	0	4	0	1
English 102	0	1	0	0	0	0	1

([Chart 18: Fall 1999 English 099 Next Class Results – Unsatisfactory Grade](#), pg. 9)

Fall Semester 2000 Remedial Students

Of the 178 students that were enrolled in remedial classes in the Fall Semester of 2000, 48 (26.9%) were enrolled in Eng 099. Of those students that received a Satisfactory grade [38 (79.2%)], 29 (76.3%) enrolled in English 101, and 17 (44.7%) enrolled in English 102. The reported grades are:

	<u>A</u>	<u>B</u>	<u>C</u>	<u>D</u>	<u>F</u>	<u>IN</u>	<u>W</u>
English 101	2	6	16	1	6	1	3
English 102	3	6	4	1	2	1	1

([Chart 24: Fall 2000 English 099 Next Class Results – Satisfactory Grade](#), pg. 11)

Of the 8 (16.7%) students that received an Unsatisfactory grade, 3 (38.5%) enrolled in English 101, and 1 (12.5%) enrolled in English 102. The reported grades are:

	<u>A</u>	<u>B</u>	<u>C</u>	<u>D</u>	<u>F</u>	<u>IN</u>	<u>W</u>
English 101	0	0	1	0	2	0	0
English 102	0	0	1	0	0	0	0

([Chart 25: Fall 2000 English 099 Next Class Results – Unsatisfactory Grade](#), pg. 11)

Fall Semester 2001 Remedial Students

Of the 250 students that were enrolled in remedial classes in the Fall Semester of 2001, 99 (39.6%) were enrolled in Eng 099. Of those students that received a Satisfactory grade [77(77.8%)], 57 (74%) enrolled in English 101, and 38 (49.4%) enrolled in English 102. The reported grades are:

	<u>A</u>	<u>B</u>	<u>C</u>	<u>D</u>	<u>F</u>	<u>IN</u>	<u>W</u>
English 101	12	20	16	2	9	0	1
English 102	10	17	3	2	6	1	7

([Chart 30: Fall 2001 English 099 Next Class Results – Satisfactory Grade](#), pg. 14)

Of the 16 (16.2%) students that received an Unsatisfactory grade, 4 (25%) enrolled in English 101 and 1 (6.3%) enrolled in English 102. The reported grades are:

	<u>A</u>	<u>B</u>	<u>C</u>	<u>D</u>	<u>F</u>	<u>IN</u>	<u>W</u>
English 101	2	0	0	1	3	0	0
English 102	0	1	0	0	0	0	0

([Chart 31: Fall 2001 English 099 Next Class Results – Unsatisfactory Grade](#), pg. 14)

Of the 6 (6%) students that received a Withdrawal grade, 1 (16.7%) enrolled in English 101 and withdrew from the class.

Fall Semester 2002 Remedial Students

Of the 224 students that were enrolled in remedial classes in the Fall Semester of 2002, 67 (59.8%) were enrolled in Eng 099. Of those students that received a Satisfactory grade [47 (70.1%)], 35 (85.4%) enrolled in English 101, and 20 (42.6%) enrolled in English 102. The reported grades are:

	<u>A</u>	<u>B</u>	<u>C</u>	<u>D</u>	<u>F</u>	<u>TF</u>	<u>IN</u>	<u>W</u>
English 101	7	18	7	1	4	0	0	1
English 102	3	8	5	2	2	1	1	5

([Chart 36: Fall 2002 English 099 Next Class Results – Satisfactory Grade](#), pg. 17)

One student, 1 (.5%), who had earned an Incomplete in English 099 in the Fall Semester 2002, earned an F in English 101.

Of the 13 (19.4%) students that received an Unsatisfactory grade, 2 (15.4%) enrolled in English 101, and 1 (7.7%) enrolled in English 102. The reported grades are:

	<u>A</u>	<u>B</u>	<u>C</u>	<u>D</u>	<u>F</u>	<u>IN</u>	<u>W</u>
English 101	0	0	1	0	1	0	0
English 102	0	0	0	1	0	0	0

([Chart 37: Fall 2002 English 099 Next Class Results – Unsatisfactory Grade](#), pg. 17)

Of the 6 (8.9%) students that received a Withdrawal grade, 3 (50%) enrolled in English 101, and 1 (16.7%) enrolled in English 102. The reported grades are:

	<u>A</u>	<u>B</u>	<u>C</u>	<u>D</u>	<u>F</u>	<u>IN</u>	<u>W</u>
English 101	2	0	0	0	1	0	0
English 102	0	1	0	0	0	0	0

([Chart 38: Fall 2002 English 099 Next Class Results – Withdrawal Grade](#), pg. 18)

Fall Semester 2003 Remedial Students

Of the 228 students that were enrolled in remedial classes in the Fall Semester of 2003, 76 (33.3%) were enrolled in Eng 099. Of those students that received a Satisfactory grade [57 (75.0%)], 49 (86%) enrolled in English 101, and 18 (31.6%) enrolled in English 102. The reported grades are:

	<u>A</u>	<u>B</u>	<u>C</u>	<u>D</u>	<u>F</u>	<u>TF</u>	<u>W</u>
English 101	13	11	8	4	16	1	3
English 102	3	5	8	0	0	0	3

([Chart 44: Fall 2003 English 099 Next Class Results – Satisfactory Grade](#), pg. 21)

Of the 12 (15.8%) students that received an Unsatisfactory grade, 6 (50%) enrolled in English 101. The reported grades are:

	<u>A</u>	<u>B</u>	<u>C</u>	<u>D</u>	<u>F</u>	<u>TF</u>	<u>W</u>
English 101	0	0	0	0	2	1	4

([Chart 45: Fall 2003 English 099 Next Class Results – Unsatisfactory Grade](#), pg. 21)

Of the 5 (6.6%) students that received a Withdrawal grade, 2 (40%) enrolled in English 101, and 3 (60%) enrolled in English 102. The reported grades are:

	<u>A</u>	<u>B</u>	<u>C</u>	<u>D</u>	<u>F</u>	<u>IN</u>	<u>W</u>
English 101	0	2	0	0	0	0	0

English 102 0 0 1 0 1 1 0
 ([Chart 46: Fall 2003 English 099 Next Class Results – Withdrawal Grade](#), pg. 21)

Fall Semester 2004 Remedial Students

Of the 282 students that were enrolled in remedial classes in the Fall Semester of 2004, 55 (19.5%) were enrolled in Eng 099. Of those students that received a Satisfactory grade [33 (60.0%)], 28 (84.8%) enrolled in English 101, and 17 (51.5%) enrolled in English 102. The reported grades are:

	<u>A</u>	<u>B</u>	<u>C</u>	<u>D</u>	<u>F</u>	<u>IN</u>	<u>W</u>
English 101	5	14	6	1	3	0	1
English 102	2	9	1	2	3	0	1

([Chart 50: Fall 2004 English 099 Next Class Results – Satisfactory Grade](#), pg. 23)

Of the 16 (29.0%) students that received an Unsatisfactory grade, 6 (37.5%) enrolled in English 101, and 1 (6.3%) enrolled in English 102. The reported grades are:

	<u>A</u>	<u>B</u>	<u>C</u>	<u>D</u>	<u>F</u>	<u>TF</u>	<u>IN</u>	<u>W</u>
English 101	0	3	1	1	0	1	0	1
English 102	0	1	0	0	0	0	0	0

([Chart 51: Fall 2004 English 099 Next Class Results – Unsatisfactory Grade](#), pg. 24)

Fall Semester 2005 Remedial Students

Of the 398 students that were enrolled in remedial classes in the Fall Semester of 2005, 93 (23.4%) were enrolled in Eng 099. Of those students that received a Satisfactory grade [64 (68.8%)], 51 (79.7%) enrolled in English 101, and 3 (4.7%) enrolled in English 102. The reported grades are:

	<u>A</u>	<u>B</u>	<u>C</u>	<u>D</u>	<u>F</u>	<u>TF</u>	<u>IN</u>	<u>W</u>	<u>No Grade</u>
English 101	6	9	21	3	5	3	1	3	0
English 102	0	0	1	0	0	0	0	1	2

([Chart 57: Fall 2005 English 099 Next Class Results – Satisfactory Grade](#), pg. 27)

Of the 21 (22.6%) students that received a Technical Failure grade, 3 (14.3%) enrolled in English 101. The reported grades are:

	<u>A</u>	<u>B</u>	<u>C</u>	<u>D</u>	<u>F</u>	<u>TF</u>	<u>IN</u>	<u>W</u>
English 101	0	1	0	0	0	1	0	1

([Chart 58: Fall 2005 English 099 Next Class Results – Technical Failure Grade](#), pg. 27)

Mathematics Remedial Program

The Mathematics Department at Adams State College offers three remedial courses, Math 095, Math 097 (Math 099 prior to Fall Semester 2004), and Math 099 (Math 101 prior to Fall Semester 2004), to help students succeed in the Mathematics requirements for graduation which is to take either Math 104, Math 106, or Math 120. Below is an analysis of the success rates in Math 101, Math 102, Math 104, Math 106, and Math 120 for the cohorts of students who had taken any of the Math remedial courses. Some of the students had taken the courses more than once.

Math 095 (Chart 14: Math 095 to Math 101, 102, 104, 106 Combined, pg. 7)

Fall Semester 1999 Remedial Students

Of the 222 students that were enrolled in remedial classes in the Fall Semester of 1999, 46 (20.7%) were enrolled in Math 095. Of those students that received a Satisfactory grade [26 (56.5%)], 5 (10.9%) enrolled in Math 101, 9 (34.6%) enrolled in Math 102, 9 (34.6%) enrolled in Math 104, and 2 (4.3%) enrolled in Math 106. The reported grades are:

	<u>A</u>	<u>B</u>	<u>C</u>	<u>D</u>	<u>F</u>	<u>IN</u>	<u>W</u>	<u>No Grade</u>
Math 101	0	1	2	1	1	0	3	1
Math 102	0	1	1	3	3	0	0	1
Math 104	0	2	1	3	2	1	5	0
Math 106	0	0	1	1	2	0	1	0

([Chart 19: Fall 1999 Math 095 Next Class Results – Satisfactory Grade](#), pg. 9)

Of the 18 (39.1%) students that received an Unsatisfactory grade, 1 (5.6%) enrolled in Math 101, 3 (16.7%) enrolled in Math 102, and 4 (22.2%) enrolled in Math 104. The reported grades are:

	<u>A</u>	<u>B</u>	<u>C</u>	<u>D</u>	<u>F</u>	<u>IN</u>	<u>W</u>
Math 101	0	0	0	1	0	0	0
Math 102	0	0	0	0	5	0	0
Math 104	0	0	1	2	1	0	1

([Chart 20: Fall 1999 Math 095 Next Class Results – Unsatisfactory Grade](#), pg. 9)

Fall Semester 2000 Remedial Students

Of the 178 students that were enrolled in remedial classes in the Fall Semester of 2000, 35 (19.7%) were enrolled in Math 095. Of those students that received a Satisfactory grade [22 (62.8%)], 7 (31.8%) enrolled in Math 101, 2 (9%) enrolled in Math 102, 11 (50%) enrolled in Math 104, and 2 (9%) enrolled in Math 106. The reported grades are:

	<u>A</u>	<u>B</u>	<u>C</u>	<u>D</u>	<u>F</u>	<u>IN</u>	<u>W</u>
Math 101	0	0	3	2	1	0	1
Math 102	0	0	0	1	0	0	1
Math 104	0	3	5	3	0	1	4
Math 106	1	0	0	0	0	0	1

([Chart 26: Fall 2000 Math 095 Next Class Results – Satisfactory Grade](#), pg. 12)

Of the 8 (22.9%) students that received an Unsatisfactory grade, 1 (12.5%) student enrolled in Math 101 and earned an F.

Of the 5 (2.8%) students that received a Withdrawal grade, 2 (20%) enrolled in Math 101. The reported grades are:

	<u>A</u>	<u>B</u>	<u>C</u>	<u>D</u>	<u>F</u>	<u>IN</u>	<u>W</u>
Math 101	0	0	0	1	1	0	0

Fall Semester 2001 Remedial Students

Of the 250 students that were enrolled in remedial classes in the Fall Semester of 2001, 25 (10%) were enrolled in Math 095. Of those students that received a Satisfactory grade [11 (44.0%)], 3 (27.2%) enrolled in Math 101, 3 (27.2%) enrolled in Math 104, and 2 (18.1%) enrolled in Math 106. The reported grades are:

	<u>A</u>	<u>B</u>	<u>C</u>	<u>D</u>	<u>F</u>	<u>IN</u>	<u>W</u>
Math 101	0	0	2	0	1	0	0
Math 104	1	0	2	0	0	0	0
Math 106	0	0	0	0	0	0	2

([Chart 32: Fall 2001 Math 095 Next Class Results – Satisfactory Grade](#), pg. 15)

Of the 11 (44.0%) students that received an Unsatisfactory grade, 1 (9.1%) student enrolled in Math 101 and earned an F.

Of the 3 (12.0%) students that received a Withdrawal grade, 1 (33.3%) enrolled in Math 104 and earned an F.

Fall Semester 2002 Remedial Students

Of the 224 students that were enrolled in remedial classes in the Fall Semester of 2002, 45 (20.1%) were enrolled in Math 095. Of those students that received a Satisfactory grade [21 (46.7%)], 10 (47.6%) enrolled in Math 101, 7 (33.3%) enrolled in Math 104, and 1 (4.8%) enrolled in Math 106. The reported grades are:

	<u>A</u>	<u>B</u>	<u>C</u>	<u>D</u>	<u>F</u>	<u>IN</u>	<u>W</u>	<u>No Grade</u>
Math 101	1	2	3	0	3	0	0	1
Math 104	2	2	1	1	1	2	1	0
Math 106	0	1	0	0	0	0	0	0

([Chart 39: Fall 2002 Math 095 Next Class Results – Satisfactory Grade](#), pg. 18)

Of the 19 (42.2%) students that received an Unsatisfactory grade, 2 (10.5%) students enrolled in Math 101 and 6 (31.6%) enrolled in Math 104.

	<u>A</u>	<u>B</u>	<u>C</u>	<u>D</u>	<u>F</u>	<u>IN</u>	<u>W</u>
Math 101	0	0	2	0	0	0	0
Math 104	0	0	2	0	2	4	0

([Chart 40: Fall 2002 Math 095 Next Class Results – Unsatisfactory Grade](#), pg. 19)

Fall Semester 2003 Remedial Students

Of the 228 students that were enrolled in remedial classes in the Fall Semester of 2003, 49 (21.5%) were enrolled in Math 095. Of those students that received a Satisfactory grade [18 (36.7%)], 4 (22.2%) enrolled in Math 101 and 2 (11.1%) enrolled in Math 106. The reported grades are:

	<u>A</u>	<u>B</u>	<u>C</u>	<u>D</u>	<u>F</u>	<u>IN</u>	<u>W</u>
Math 101	1	0	1	2	0	0	0
Math 106	0	0	1	1	0	0	0

[\(Chart 47: Fall 2003 Math 095 Next Class Results – Satisfactory Grade, pg. 22\)](#)

Fall Semester 2004 Remedial Students

Of the 282 students that were enrolled in remedial classes in the Fall Semester of 2004, 49 (17.4%) were enrolled in Math 095. Of those students that received a Satisfactory grade [25 (51%)], 4 (8.2%) enrolled in Math 104 and 3 (6.1%) enrolled in Math 106. The reported grades are:

	<u>A</u>	<u>B</u>	<u>C</u>	<u>D</u>	<u>F</u>	<u>IN</u>	<u>W</u>
Math 104	0	0	1	1	1	1	0
Math 106	0	0	1	1	0	0	1

[\(Chart 52: Fall 2004 Math 095 Next Class Results – Satisfactory Grade, pg. 24\)](#)

Of the 16 (32.7%) students that received an Unsatisfactory grade, 1 (6.3%) enrolled in Math 104 twice and earned an Incomplete both times.

Fall Semester 2005 Remedial Students

Of the 374 students that were enrolled in remedial classes in the Fall Semester of 2005, 112 (29.9%) were enrolled in Math 095. Of those students that received a Technical Failure [18 (16.1%)], 1 (5.6%) enrolled in Math 106 and earned an F.

Math 097 (Chart 15: Math 097 to Math 101, 102, 104, & 106 Combined, pg. 7)

This class was offered beginning Fall Semester 2004. The course content was formerly taught as Math 099.

Fall Semester 2004 Remedial Students

Of the 282 students that were enrolled in remedial classes in the Fall Semester of 2004, 74 (26.2%) were enrolled in Math 097. Of those students that received a Satisfactory grade [26 (35.1%)], 12 (46.2%) enrolled in Math 104, and 4 (15.4%) enrolled in Math 106. The reported grades are:

	<u>A</u>	<u>B</u>	<u>C</u>	<u>D</u>	<u>F</u>	<u>IN</u>	<u>W</u>
Math 104	2	2	4	2	0	1	1
Math 106	0	0	2	0	1	0	1

[\(Chart 53: Fall 2004 Math 097 Next Class Results – Satisfactory Grade, pg. 25\)](#)

Of the 39 (52.7%) students that received an Unsatisfactory grade, 2 (5.1%) enrolled in Math 104. The reported grades are:

	<u>A</u>	<u>B</u>	<u>C</u>	<u>D</u>	<u>F</u>	<u>IN</u>	<u>W</u>	<u>TF</u>
Math 104	0	0	0	1	1	0	0	1

Fall Semester 2005 Remedial Students

Of the 374 students that were enrolled in remedial classes in the Fall Semester of 2005, 78 (20.9%) were enrolled in Math 097. Of those students that received a Satisfactory grade [29 (37.2%)], 1 (3.4%) enrolled in Math 104 and was not assigned a grade.

Math 099 ([Chart 16: Math 099 to Math 101, 102, 104, & 106 Combined](#), pg. 8)

Fall Semester 1999 Remedial Students

Of the 222 students that were enrolled in remedial classes in the Fall Semester of 1999, 117 (52.7%) were enrolled in Math 099. Of those students that received a Satisfactory grade [54 (46.2%)], 11 (20.3%) enrolled in Math 101, 23 (42.6%) enrolled in Math 102, 25 (46.3%) enrolled in Math 104, and 7 (12.9%) enrolled in Math 106. The reported grades are:

	<u>A</u>	<u>B</u>	<u>C</u>	<u>D</u>	<u>F</u>	<u>IN</u>	<u>W</u>
Math 101	1	2	4	3	3	0	1
Math 102	1	5	6	8	3	0	2
Math 104	0	9	12	2	6	0	2
Math 106	0	1	3	1	8	0	3

([Chart 21: Fall 1999 Math 099 Next Class Results – Satisfactory Grade](#), pg. 10)

Of the 52 (44.4%) students that received an Unsatisfactory grade, 3 (5.8%) students enrolled in Math 101, 13 (25%) enrolled in Math 102, and 11 (21.2%) enrolled in Math 104. The reported grades are:

	<u>A</u>	<u>B</u>	<u>C</u>	<u>D</u>	<u>F</u>	<u>IN</u>	<u>W</u>
Math 101	0	0	0	2	3	0	1
Math 102	0	1	3	7	5	0	0
Math 104	0	1	3	3	7	0	6

([Chart 22: Fall 1999 Math 099 Next Class Results – Unsatisfactory Grade](#), pg. 10)

Of the 11 (9.4%) students that received a Withdrawal grade, 2 (18.2%) enrolled in Math 101, 3 (27.3%) enrolled in Math 102, and 1 (9.1%) enrolled in Math 104. The reported grades are:

	<u>A</u>	<u>B</u>	<u>C</u>	<u>D</u>	<u>F</u>	<u>IN</u>	<u>W</u>
Math 101	0	0	0	1	1	0	1
Math 102	0	0	2	1	0	0	0
Math 104	0	0	0	0	3	0	0

([Chart 23: Fall 1999 Math 099 Next Class Results – Withdrawal Grade](#), pg. 10)

Fall Semester 2000 Remedial Students

Of the 178 students that were enrolled in remedial classes in the Fall Semester of 2000, 107 (60.1%) were enrolled in Math 099. Of those students that received a Satisfactory grade [52 (48.6%)], 16 (30.8%) enrolled in Math 101, 23 (44.2%) enrolled in Math 102, 23 (44.2%) enrolled in Math 104, and 6 (11.5%) enrolled in Math 106. Some of the students attempted to take the courses more than once. The reported grades are:

	<u>A</u>	<u>B</u>	<u>C</u>	<u>D</u>	<u>F</u>	<u>IN</u>	<u>W</u>
Math 101	1	4	6	3	0	0	2
Math 102	4	7	8	3	1	0	0
Math 104	1	1	13	6	4	0	5
Math 106	0	3	2	0	0	0	1

([Chart 27: Fall 2000 Math 099 Next Class Results – Satisfactory Grade](#), pg. 12)

Of the 42 (39.3%) students that received an Unsatisfactory grade, 11 (26.2%) students enrolled in Math 101, 7 (16.7%) enrolled in Math 102, 8 (19%) enrolled in Math 104, and 1 (2.4%) enrolled in Math 106. The reported grades are:

	<u>A</u>	<u>B</u>	<u>C</u>	<u>D</u>	<u>F</u>	<u>IN</u>	<u>W</u>
Math 101	0	1	5	2	4	0	2
Math 102	0	0	0	3	3	0	1
Math 104	0	0	4	1	3	1	3
Math 106	0	0	0	1	0	0	0

([Chart 28: Fall 2000 Math 099 Next Class Results – Unsatisfactory Grade](#), pg. 13)

Of the 13 (11.1%) students that received a Withdrawal grade, 2 (15.4%) enrolled in Math 101, 1 (7.7%) enrolled in Math 102, 5 (38.5%) enrolled in Math 104, and 2 (15.4%) enrolled in Math 106. The reported grades are:

	<u>A</u>	<u>B</u>	<u>C</u>	<u>D</u>	<u>F</u>	<u>IN</u>	<u>W</u>
Math 101	0	1	0	1	0	0	1
Math 102	0	0	0	1	0	0	0
Math 104	0	0	3	2	0	0	3
Math 106	0	0	0	0	0	0	3

([Chart 29: Fall 2000 Math 099 Next Class Results – Withdrawal Grade](#), pg. 13)

Fall Semester 2001 Remedial Students

Of the 250 students that were enrolled in remedial classes in the Fall Semester of 2001, 148 (59.2%) were enrolled in Math 099. Of those students that received a Satisfactory grade [52 (35.1%)], 35 (67.3%) enrolled in Math 101, 31 (59.6%) enrolled in Math 104, and 4 (7.7%) enrolled in Math 106. The reported grades are:

	<u>A</u>	<u>B</u>	<u>C</u>	<u>D</u>	<u>F</u>	<u>IN</u>	<u>W</u>
Math 101	2	3	16	9	7	0	7
Math 104	1	4	16	8	4	2	7
Math 106	0	0	2	1	0	0	3

([Chart 33: Fall 2001 Math 099 Next Class Results – Satisfactory Grade](#), pg. 15)

Of the 67 (45.3%) students that received an Unsatisfactory grade, 20 (29.9%) students enrolled in Math 101, 23 (34.3%) enrolled in Math 104, and 3 (4.5%) enrolled in Math 106.

	<u>A</u>	<u>B</u>	<u>C</u>	<u>D</u>	<u>F</u>	<u>IN</u>	<u>W</u>	<u>TF</u>
Math 101	0	3	8	9	7	0	0	0
Math 104	0	3	5	3	10	6	7	1

Math 106 0 0 3 0 1 0 0 0
[\(Chart 34: Fall 2001 Math 099 Next Class Results – Unsatisfactory Grade, pg. 16\)](#)

Of the 28 (11.1%) students that received a Withdrawal grade, 4 (14.3%) enrolled in Math 101, 3 (10.7%) enrolled in Math 104, and 1 (3.6%) enrolled in Math 106. The reported grades are:

	<u>A</u>	<u>B</u>	<u>C</u>	<u>D</u>	<u>F</u>	<u>IN</u>	<u>W</u>
Math 101	0	0	1	1	3	0	1
Math 104	0	0	1	0	0	1	1
Math 106	1	0	0	0	0	0	0

[\(Chart 35: Fall 2001 Math 099 Next Class Results – Withdrawal Grade, pg. 16\)](#)

One student (.4%) received no grade, and enrolled in and earned a C in both Math 101 and Math 104.

Fall Semester 2002 Remedial Students

Of the 224 students that were enrolled in remedial classes in the Fall Semester of 2002, 132 (58.9%) were enrolled in Math 099. Of those students that received a Satisfactory grade [45 (34.1%)], 32 (71.1%) enrolled in Math 101, 28 (62.2%) enrolled in Math 104, and 11 (24.4%) enrolled in Math 106. The reported grades are:

	<u>A</u>	<u>B</u>	<u>C</u>	<u>D</u>	<u>F</u>	<u>IN</u>	<u>W</u>	<u>TF</u>
Math 101	3	9	13	7	3	0	1	0
Math 104	2	8	4	5	11	4	6	2
Math 106	1	0	5	2	1	0	5	0

[\(Chart 41: Fall 2002 Math 099 Next Class Results – Satisfactory Grade, pg. 19\)](#)

Of the 56 (42.4%) students that received an Unsatisfactory grade, 13 (23.2%) students enrolled in Math 101 and 13 (23.2%) enrolled in Math 104, 6 (10.7%) enrolled in Math 106. The reported grades are:

	<u>A</u>	<u>B</u>	<u>C</u>	<u>D</u>	<u>F</u>	<u>IN</u>	<u>W</u>
Math 101	0	5	4	3	3	0	2
Math 104	0	1	3	2	2	4	1
Math 106	0	0	2	1	3	0	4

[\(Chart 42: Fall 2002 Math 099 Next Class Results – Unsatisfactory Grade, pg. 20\)](#)

Of the 31 (23.5%) students that received a Withdrawal grade, 4 (12.9%) enrolled in Math 101, 8 (25.8%) enrolled in Math 104, and 1 (3.2%) enrolled in Math 106. The reported grades are:

	<u>A</u>	<u>B</u>	<u>C</u>	<u>D</u>	<u>F</u>	<u>IN</u>	<u>W</u>
Math 101	0	1	1	1	0	0	1
Math 104	0	1	1	0	0	6	1
Math 106	1	0	0	0	0	0	0

[\(Chart 43: Fall 2002 Math 099 Next Class Results – Withdrawal Grade, pg. 20\)](#)

Fall Semester 2003 Remedial Students

Of the 228 students that were enrolled in remedial classes in the Fall Semester of 2003, 117 (51.3%) were enrolled in Math 099. Of those students that received a Satisfactory grade [48 (41.0%)], 36 (75.0%) enrolled in Math 101, 21 (43.8%) enrolled in Math 104, and 12 (25%) enrolled in Math 106. The reported grades are:

	<u>A</u>	<u>B</u>	<u>C</u>	<u>D</u>	<u>F</u>	<u>IN</u>	<u>W</u>	<u>TF</u>
Math 101	4	9	12	5	3	1	3	0
Math 104	2	6	6	2	2	1	3	1
Math 106	1	2	3	1	2	0	5	0

([Chart 48: Fall 2003 Math 099 Next Class Results – Satisfactory Grade](#), pg. 22)

Of the 53 (45.3%) students that received an Unsatisfactory grade, 8 (15.1%) students enrolled in Math 101 and 12 (22.6%) enrolled in Math 104.

	<u>A</u>	<u>B</u>	<u>C</u>	<u>D</u>	<u>F</u>	<u>IN</u>	<u>W</u>	<u>No Grade</u>
Math 101	0	0	2	2	2	0	1	1
Math 104	0	0	1	2	2	8	1	0

([Chart 49: Fall 2003 Math 099 Next Class Results – Unsatisfactory Grade](#), pg. 23)

Of the 15 (12.8%) students that received a Withdrawal grade, 1 (6.7%) enrolled in Math 104 twice and withdrew both times.

Fall Semester 2004 Remedial Students

Of the 282 students that were enrolled in remedial classes in the Fall Semester of 2004, 88 (31.2%) were enrolled in Math 099. Of those students that received a Satisfactory grade [33 (37.5%)], 19 (57.6%) enrolled in Math 104, and 8 (24.2%) enrolled in Math 106. The reported grades are:

	<u>A</u>	<u>B</u>	<u>C</u>	<u>D</u>	<u>F</u>	<u>IN</u>	<u>W</u>
Math 104	1	10	3	1	0	3	1
Math 106	0	2	0	2	4	0	4

([Chart 54: Fall 2004 Math 099 Next Class Results – Satisfactory Grade](#), pg. 25)

Of the 44 (50.0%) students that received an Unsatisfactory grade, 12 (27.3%) students enrolled in Math 104 and 3 (6.8%) enrolled in Math 106. The reported grades are:

	<u>A</u>	<u>B</u>	<u>C</u>	<u>D</u>	<u>F</u>	<u>IN</u>	<u>W</u>
Math 104	0	1	2	1	4	4	2
Math 106	0	0	1	0	1	0	1

([Chart 55: Fall 2004 Math 099 Next Class Results – Unsatisfactory Grade](#), pg. 26)

Of the 11 (12.5%) students that received an Withdrawal grade, 3 (27.3%) students enrolled in Math 104.

	<u>A</u>	<u>B</u>	<u>C</u>	<u>D</u>	<u>F</u>	<u>IN</u>	<u>W</u>
Math 104	0	0	1	0	0	2	0

([Chart 56: Fall 2004 Math 099 Next Class Results – Withdrawal Grade](#), pg. 26)

Fall Semester 2005 Remedial Students

Of the 374 students that were enrolled in remedial classes in the Fall Semester of 2005, 109 (29.1%) were enrolled in Math 099. Of those students that received a Satisfactory grade [66 (60.6%)], 27 (40.9%) enrolled in Math 104, and 10 (15.2%) enrolled in Math 106. The reported grades are:

	<u>A</u>	<u>B</u>	<u>C</u>	<u>D</u>	<u>F</u>	<u>IN</u>	<u>W</u>	<u>TF</u>
Math 104	5	5	6	3	3	0	1	3
Math 106	0	1	1	0	3	0	5	0

([Chart 59: Fall 2005 Math 099 Next Class Results – Satisfactory Grade](#), pg. 28)

Of the 26 (23.9%) students that received an Unsatisfactory grade, 5 (19.2%) students enrolled in Math 104. The reported grades are:

	<u>A</u>	<u>B</u>	<u>C</u>	<u>D</u>	<u>F</u>	<u>IN</u>	<u>W</u>	<u>TF</u>
Math 104	0	0	0	1	2	1	0	1

([Chart 60: Fall 2005 Math 099 Next Class Results – Unsatisfactory Grade](#), pg. 28)

Of the 6 (5.5%) students that received a Withdrawal grade, 1 (16.7%) enrolled in Math 104 and withdrew from the class.

GRADUATION RATES – Entire Cohorts Fall Semesters 1999 through 2002 (Chart 4: Graduation Rates – Total Cohort, pg. 3)

As noted at the beginning of this study, the cohorts used to generate these graduation rates contained all student classifications. Also, there may be duplicates between the cohorts. Thus these graduation rates should not be confused with the freshman graduation rates that are usually referred to when the graduation rate is discussed.

Fall Semester 1999 Remedial Students

Of the 222 students were enrolled in any remedial classes in the Fall Semester of 1999, 66 (29.7%) of them went on to earn degrees at Adams State College, distributed in the following way:

<u>Degree Awarded</u>	<u>% of Total</u>	<u># of Degrees Awarded</u>
AA	1%	3
AS	.9%	2
BA	22.5%	50
BS	6%	14

Two of the students that earned Associates degrees went on to earn BS degrees at Adams State College. One of the students earned 2 BA degrees. Four students that earned BA degrees at Adams State College went on to earn MA degrees in Counseling (3), and Secondary Education (1).

Fall Semester 2000 Remedial Students

Of the 178 students that were enrolled in any remedial classes in the Fall Semester of 2000, 55 (30.9%) went on to earn degrees at Adams State College, distributed in the following way:

<u>Degrees Awarded</u>	<u>% of Total</u>	<u># of Degrees Awarded</u>
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AA	2.0%	4
AS	2.8%	5
BA	23.6%	44
BS	3.9%	7

One of the students that earned an Associates degree went on to earn a BA degree and one earned a BS degree at Adams State College, and one student went on to earn an MA in counseling. Two of the students earned 2 BA degrees and one student earned both BA and BS degrees.

Fall Semester 2001 Remedial Students

Of the 250 students that were enrolled in any remedial classes in the Fall Semester of 2001, 48 (19.2%) went on to earn degrees at Adams State College, distributed in the following way:

<u>Degrees Awarded</u>	<u>% of Total</u>	<u># of Degrees Awarded</u>
AA	1%	3
AS	1%	5
BA	16%	40
BS	1%	3

Two of the students that earned Associates degrees went on to earn a BA, one of the students earned both BA and BS degrees, and one student went on to earn a MA in Special Education at Adams State College.

Fall Semester 2002 Remedial Students

Of the 224 students that were enrolled in any remedial classes in the Fall Semester of 2002, 25 (11.1%) went on to earn degrees, distributed in the following way:

<u>Degrees Awarded</u>	<u>% of Total</u>	<u># of Degrees Awarded</u>
BA	10.3%	23
BS	1.8%	4

One of the students earned 2 BA degrees, and one student earned both BA and BS degrees at Adams State College.

Fall Semester 2003 Remedial Students

Of the 228 students that were enrolled in any remedial classes in the Fall Semester of 2003, 16 (7.0%) went on to earn degrees, distributed in the following way:

<u>Degrees Awarded</u>	<u>% of Total</u>	<u># of Degrees Awarded</u>
AA	.9%	2
BA	6.6%	15

One of the students that earned an Associates degree went on to earn a BA degree at Adams State College.

Fall Semester 2004 Remedial Students

Of the 282 students that were enrolled in any remedial classes in the Fall Semester of 2004, 4 (5.0%) went on to earn degrees, distributed in the following way:

<u>Degrees Awarded</u>	<u>% of Total</u>	<u># of Degrees Awarded</u>
AS	.4%	1
BA	1.1%	3

GRADUATION RATES – FRESHMEN ONLY Fall Semesters 1999 through 2001 ([Chart 5: Graduation Rates – Freshman Only, pg. 3](#))

The cohorts used to generate these graduation rates contained students that were classified as freshman during the term when they took remedial courses. Also, there may be duplicates between the cohorts. Thus these graduation rates should not be confused with the freshman graduation rates that are usually referred to when the graduation rate is discussed.

Fall Semester 1999 Freshmen Remedial Students

Of the 222 students that were enrolled in remedial courses in the Fall Semester of 1999, 190 (85.6%) were freshmen. Of those freshmen, 49 (25.8%) went on to earn degrees at Adams State College, distributed in the following way:

<u>Degrees Awarded</u>	<u>% of Freshman Cohort</u>	<u># of Degrees Awarded</u>
AA	0.5%	1
AS	1.1%	2
BA	18.9%	36
BS	6.3%	12

One of the students that earned an Associate degree went on to earn a BS, and one student earned 2 BA degrees from Adams State College.

Fall Semester 2000 Freshmen Remedial Students

Of the 178 students that were enrolled in remedial courses in the Fall Semester of 2000, 146 (82.0%) were freshmen. Of those freshmen, 36 (24.7%) went on to earn degrees at Adams State College, distributed in the following way:

<u>Degrees Awarded</u>	<u>% of Freshman Cohort</u>	<u># of Degrees Awarded</u>
AA	2.1%	3
AS	2.1%	3
BA	19.2%	28
BS	2.7%	4

One student that had earned an Associate degree went on to earn a BA, and one student earned both BA and BS degrees at Adams State College.

Fall Semester 2001 Freshmen Remedial Students

Of the 250 students that were enrolled in remedial courses in the Fall Semester of 2001, 200 (80.0%) were freshmen. Of those freshmen, 27 (13.5%) went on to earn degrees at Adams State College, distributed in the following way:

<u>Degrees Awarded</u>	<u>% of Freshman Cohort</u>	<u># of Degrees Awarded</u>
AA	1.0%	2
AS	2.0%	4
BA	11.0%	22
BS	1.0%	2

Two students that earned an Associates degree went on to earn BA degrees and one student earned both BA and BS degrees at Adams State College.

Fall Semester 2002 Freshmen Remedial Students

Of the 224 students that were enrolled in remedial courses in the Fall Semester of 2002, 169 (75.4%) were freshmen. Of those freshmen, 8 (4.7%) went on to earn degrees at Adams State College, distributed in the following way:

<u>Degrees Awarded</u>	<u>% of Freshman Cohort</u>	<u># of Degrees Awarded</u>
BA	3.6%	6
BS	1.8%	3

One student earned both BA and BS degrees at Adams State College.

Fall Semester 2003 Freshmen Remedial Students

Of the 228 students that were enrolled in remedial courses in the Fall Semester of 2002, 165 (72.4%) were freshmen. Of those freshmen, 4 (2.4%) went on to earn degrees at Adams State College, distributed in the following way:

<u>Degrees Awarded</u>	<u>% of Freshman Cohort</u>	<u># of Degrees Awarded</u>
AA	.6%	1
BA	1.8%	3

Fall Semester 2004 Freshmen Remedial Students

Of the 282 students that were enrolled in remedial courses in the Fall Semester of 2004, 205 (72.7%) were freshmen. Of those freshmen, 1 (.5%) went on to earn degrees at Adams State College, distributed in the following way:

<u>Degrees Awarded</u>	<u>% of Freshman Cohort</u>	<u># of Degrees Awarded</u>
AS	.5%	1