# **Enrollment Patterns & Course Offerings**

		Academic Year					
Department	Metric	2005/06	2006/07	2007/08	2008/09	2009/10	
MEDA	Unique Headcount	170	195	205	226	253	
	Total Course Enrollments	525	561	606	766	799	
	# of Course Offerings	29	30	29	28	28	
	# of Section Offerings	32	32	31	31	35	
	Ave Enrollment per Section*	16.4	17.5	19.5	24.7	22.8	

\*Color Coding: Pink cells contain values at least 10% lower than the college average; blue cells at least 10% above the college average.

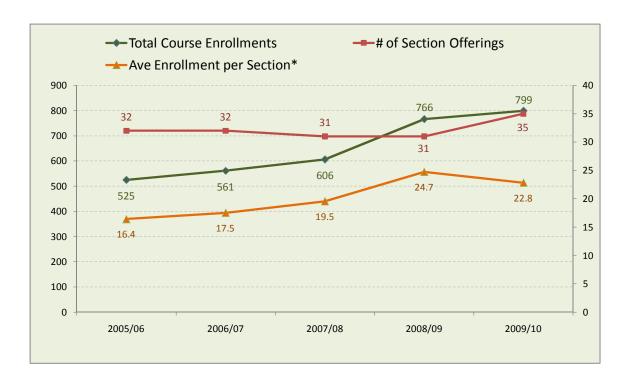
Data Definitions: Unique Headcount is the count of individual students (no duplicates) enrolled in any courses within the Department

Total Course Enrollments is the sum of all individual section enrollments within the Department.

# of Course Offerings is the number of courses offered within the department for that Academic Year.

# of Section Offerings is the number of course sections offered within the department for that Academic Year.

Ave Enrollment per Section is the average number of students per section (Average Class Size).



- \* Compare course enrollments to section offerings. What is the relationship between the two trends?
- \* Consider the trend in average enrollments per section. How does that trend compare to the trend in section offerings?
- \* How does your Department's average enrollment per section compare to the college average? Why might they be different?
- \* Consider the levels & growth of course enrollments and unique headcount. What does the difference tell you about your students?
- \* Do the trends suggest any goals or enrollment targets for the department?

# **Department Efficiency**

		Academic Year					
Department	Metric	2005/06	2006/07	2007/08	2008/09	2009/10	
MEDA	WSCH	1397	1520	1704	2219	2273	
	FTES	46.6	50.7	56.8	74.0	75.8	
	FTE	3.28	3.48	3.48	3.68	4.48	
	Load*	426	437	490	603	507	

\*Color Coding: Cells shaded pink contain values 10% lower than the College average; cells shaded blue contain values 10% above the College average.

Data Definitions:

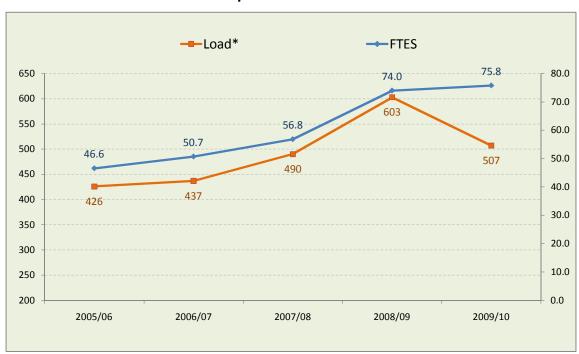
 $\textbf{WSCH} \ \text{is the total Weekly Student Contact Hours resulting from all enrollment within the department.}$ 

FTES is the total Full Time Equivalent Student value resulting from all enrollment within the department.

FTE is the Full Time Equivalent faculty associated with the Department's course offerings for that Academic Year.

Load is the ratio of WSCH to FTE and a standard measure of department efficiency.

### **Department Overview**



- \* What are the overall trends for Dept FTES & Load? Are the trends moving in the same direction?
- \* Were there any deviations or sudden changes in the trend over the period? What do you think might be the underlying causes?
- \* How does your Dept load compare with the college average? Are the trends similar? Why might they be different?
- \* Given these trends and your reflection on their causes, what do you think are reasonable one-year and three-year targets for FTES & Load?

# **Student Performance Profile**

		Academic Year					
Department	Metric	2005/06	2006/07	2007/08	2008/09	2009/10	
MEDA	Success Rate*	80.4%	77.0%	74.6%	81.1%	80.0%	
	Retention Rate*	86.1%	81.8%	79.0%	83.7%	81.9%	
	Ave Units Attempted this Academic Year	8.58	8.28	8.54	9.43	8.84	
	Ave Units Earned this Academic Year	6.82	6.33	6.32	7.5	7.48	
	Ave Academic Year GPA	3.03	2.91	2.89	3.03	2.99	
	Ave Cumulative GPA	2.88	2.87	2.93	2.95	2.92	

\*Color Coding: Cells shaded pink contain values 10% lower than the College average; cells shaded blue contain values 10% above the College average.

Data Definitions

Success Rate is the percentage of students receiving a passing grade (A, B, C or CR) relative to all students receiving a grade.

Retention Rate is the percentage of students receiving any grade other than W relative to all students receiving a grade.

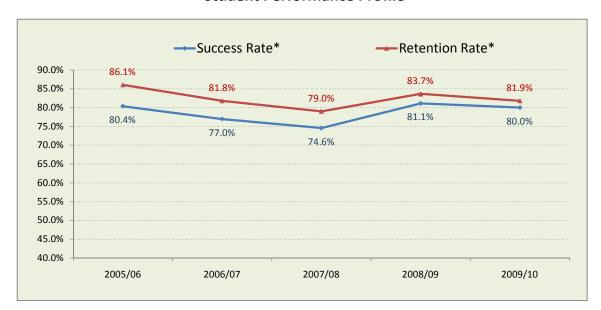
Ave Units Attempted this Academic Year is the average number of units associated with students enrollment for the Academic Year after the add/drop deadline.

Ave Units Earned this Academic Year is the average number of course units awarded to the student at the end of the given Academic Year.

Ave Academic Year GPA is the average current Academic Year GPA of all students taking courses in the department for the given Academic Year.

Ave Cumulative GPA is the average cumulative GPA of all students taking courses in the department for the given Academic Year.

### **Student Performance Profile**



- \* What are the overall trends in success rate and retention rate? Why might they be exhibiting those patterns?
- \* Consider the levels & trends in student GPA and Unit Load? Could they explain any of the patterns in success and retention?
- \* What do you think are the two or three underlying causes driving those trends and how might they be improved?
- \* Are you generally satisfied with the departments current success & retention rates? How do they compare with the college average?

# **Student Enrollment Status Profile**

		Academic Year						
Department	Metric	2005/06	2006/07	2007/08	2008/09	2009/10		
MEDA	First-Time Student	15	24	20	22	38		
	Continuing Student	116	124	151	157	173		
	Returning Student	36	47	33	45	39		
	Concurrent Enrollment	3	0	0	2	3		
	Percent First Time	9%	12%	10%	10%	15%		
	Percent Continuing	68%	64%	74%	69%	68%		
	Percent Returning	21%	24%	16%	20%	15%		
	Percent Concurrent	2%	0%	0%	1%	1%		

### Data Definitions:

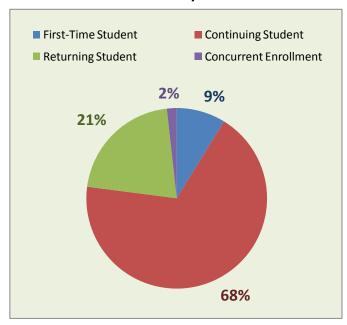
First Time Student A student that has never attended this DISTRICT, but may have attended or may be currently attending another college.

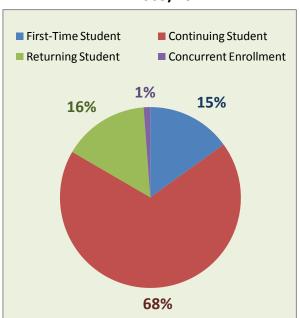
Returning Student is returning to this DISTRICT and has not attended another institution since the last Academic Year here or is returning to this DISTRICT after attending another college.

Continuing Students are those that attended the DISTRICT in immediately previous primary Academic Year. Fall & Spring are primary Academic Years. Concurrent Enrollment is a student that is attending high school during the Academic Year for which he/she is applying.

### 2005/06

# 2009/10





- \* How has the proportion first-time, continuing & returning students in your department changed over the period?
- $^{st}$  Does this change suggest any response strategy for the department?
- $^{st}$  How does the current picture compare with the college average and what does that tell you?

### **Student Goal Orientation**

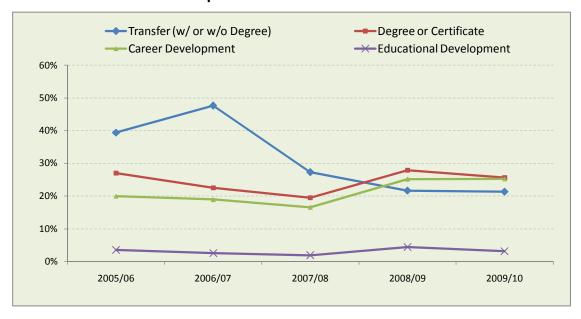
		Academic Year						
Department	Metric	2005/06	2006/07	2007/08	2008/09	2009/10		
MEDA	Transfer (w/ or w/o Degree)	67	93	56	49	54		
	Degree or Certificate	46	44	40	63	65		
	Career Development	34	37	34	57	64		
	Educational Development	6	5	4	10	8		
	Undecided	2	0	54	32	34		
	Other Goal	15	16	14	11	25		
	Percent Transfer	39%	48%	27%	22%	21%		
	Percent Degree or Certificate	27%	23%	20%	28%	26%		
	Percent Career Development	20%	19%	17%	25%	25%		
	Percent Education Development	4%	3%	2%	4%	3%		
	Percent Undecided	1%	0%	26%	14%	13%		
	Percent Other	9%	8%	7%	5%	10%		

Data Definitions: All counts & percentages reflect the student's primary educational goal as indicated on their first application.

Note 1: Percentages do not sum to 100% because the Transfer category is not mutually exclusive with Degree Orientation.

Note 2: Because of limited space only the first four categories are plotted below. Consider the patterns associated with the Undecided and Other categories when identifying and analyzing department trends.

### **Sample of Student Goal Orientation**



- \* What are the most important trends occurring over the period? Do the data match your perceptions?
- \* What do you think are the underlying causes driving these trends?
- $^{st}$  Does this change suggest any response strategy for the department?
- \* How do the department trends compare to the college? Why might the two show different trends?

**Student Demographics - Ethnicity** 

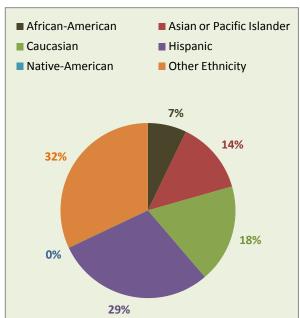
			Academic Year						
Department	Metric	2005/06	2006/07	2007/08	2008/09	2009/10			
MEDA	African-American	5	15	20	18	18			
	Asian or Pacific Islander	38	45	38	45	34			
	Caucasian	55	61	63	54	46			
	Hispanic	60	60	65	86	74			
	Native-American	0	0	2	1	0			
	Other Ethnicity	12	13	14	20	81			
	Percent African-American	3%	8%	10%	8%	7%			
	Percent Asian or Pacific Islander	22%	23%	19%	20%	13%			
	Percent Caucasian	32%	31%	31%	24%	18%			
	Percent Hispanic	35%	31%	32%	38%	29%			
	Percent Native-American	0%	0%	1%	0%	0%			
	Percent Other Ethnicity	7%	7%	7%	9%	32%			

**Data Definitions:** Ethnicity category percentages may not sum to 100% due to nondisclosures.

# 2005/06

# African-American Caucasian Native-American Ow 7% 3% 23%

# 2009/10



- \* How has ethnicity profile of your department changed over the period? How do you interpret those changes?
- \* What might be the underlying causes driving any changes?
- \* Does this change suggest any response strategy for the department?
- \* How does the current picture compare with the college average and what does that tell you?

# Student Demographics - Gender & Age

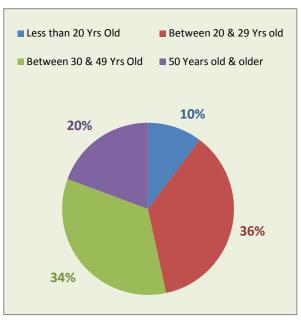
		Academic Yea	r			
Department	Metric	2005/06	2006/07	2007/08	2008/09	2009/10
MEDA	Female	145	165	175	195	212
	Male	23	26	25	26	37
	Less than 20 Yrs Old	19	11	16	15	26
	Between 20 & 29 Yrs old	74	96	96	109	92
	Between 30 & 49 Yrs Old	61	67	64	67	86
	50 Years old & older	16	20	26	33	49
	% Female	85%	85%	85%	86%	84%
	% Male	14%	13%	12%	12%	15%
	% Less than 20 yrs old	11%	6%	8%	7%	10%
	% Between 20 & 29 yrs old	44%	49%	47%	48%	36%
	% Between 30 and 49 yrs old	36%	34%	31%	30%	34%
	% 50 Years old & older	9%	10%	13%	15%	19%

**Data Definitions:** Gender & Age category percentages may not sum to 100% due to nondisclosures.

# 2005/06

# Less than 20 Yrs Old ■ Between 20 & 29 Yrs old ■ Between 30 & 49 Yrs Old ■ 50 Years old & older 9% 11% 36% 44%

# 2009/10



- \* Have there been any significant changes in the age profile of your students over the period? How do you interpret those changes?
- \* What might be the underlying causes driving any changes? Do you expect the trend to continue?
- \* How does the current picture for the department compare with the college?
- \* Does this change suggest any response strategy for the department?

# **Student Education Attainment Level**

		Academic Year					
Department	Metric	2005/06	2006/07	2007/08	2008/09	2009/10	
MEDA	Concurrent	3	0	0	2	3	
	No High School Degree	7	11	18	16	16	
	High School Degree or Equiv	106	125	136	149	155	
	Foreign Secondary Degree	13	11	8	5	6	
	Post Secondary Degree	40	48	43	53	72	
	% Concurrent Enrollment	2%	0%	0%	1%	1%	
	% No High School Degree	4%	6%	9%	7%	6%	
	% High School Degree or Equiv	62%	64%	66%	66%	61%	
	% Foreign Secondary Degree	8%	6%	4%	2%	2%	
	% Post Secondary Degree	24%	25%	21%	23%	28%	

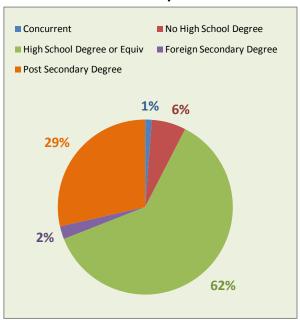
Data Definitions: All counts & percentages reflect the student's primary educational goal as indicated on their first application.

Note 1: Percentages do not sum to 100% because the Transfer category is not mutually exclusive with Degree Orientation.

### 2005/06

# Concurrent High School Degree or Equiv Post Secondary Degree 2% 4% 23% 63%

### 2009/10



- \* Is the current education attainment profile of your students what you expected?
- $^{st}$  How has the education level of the students in your department been changing over this period?
- \* What might be the underlying causes driving any changes? Do you expect the trend to continue?
- \* How does the current picture for the department compare with the college?
- \* Does this change suggest any response strategy for the department?