

# Program Review Department Data Packet - CBOT

## Enrollment Patterns & Course Offerings

Department	Metric	Academic Year				
		2005/06	2006/07	2007/08	2008/09	2009/10
CBOT	Unique Headcount		675	713	785	834
	Total Course Enrollments		1088	1269	1393	1503
	# of Course Offerings		28	33	26	28
	# of Section Offerings		72	80	70	70
	Ave Enrollment per Section*		15.1	15.9	19.9	21.5

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

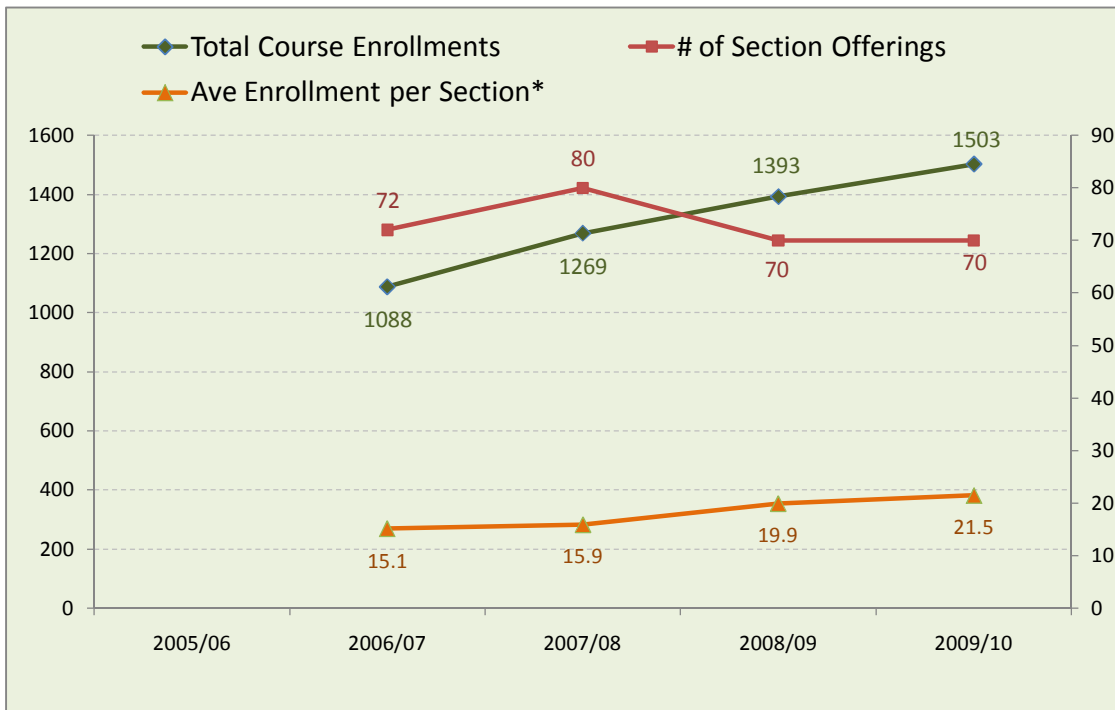
Data Definitions: **Unique Headcount** is the count of individual students (no duplicates) enrolled in any courses within the Department

**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).



### Some questions to get you thinking:

- \* 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

Department	Metric	Academic Year				
		2005/06	2006/07	2007/08	2008/09	2009/10
CBOT	WSCH		3743	4095	4857	3978
	FTES		124.8	136.5	161.9	132.6
	FTE		5.7	5.63	5.8	5.99
	Load*		657	727	837	664

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

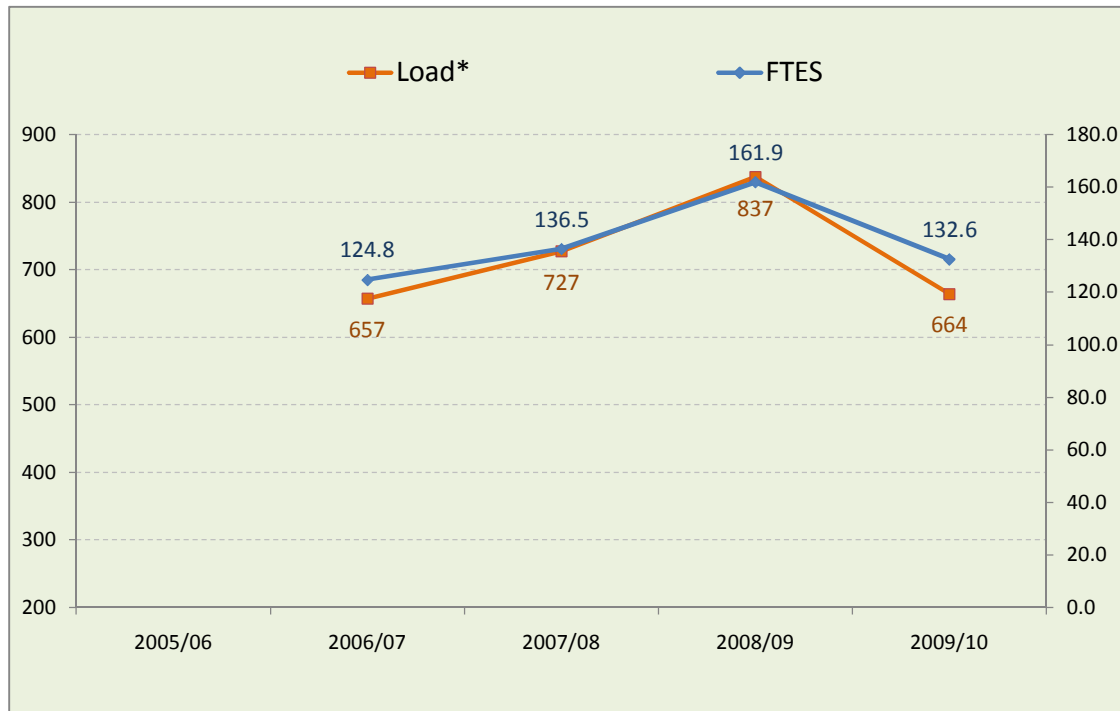
**Data Definitions:** **WSCH** is the total Weekly Student Contact Hours resulting from all enrollment within the department.

**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



### Some questions to get you thinking:

- \* 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

Department	Metric	Academic Year				
		2005/06	2006/07	2007/08	2008/09	2009/10
CBOT	Success Rate*		77.6%	81.4%	75.2%	76.9%
	Retention Rate*		87.2%	90.0%	89.0%	89.1%
	Ave Units Attempted this Academic Year		7.22	7.01	7.35	7.16
	Ave Units Earned this Academic Year		5.76	5.64	5.84	5.95
	Ave Academic Year GPA		2.8	2.94	2.65	2.85
	Ave Cumulative GPA		2.91	2.97	2.73	2.88

**\*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.

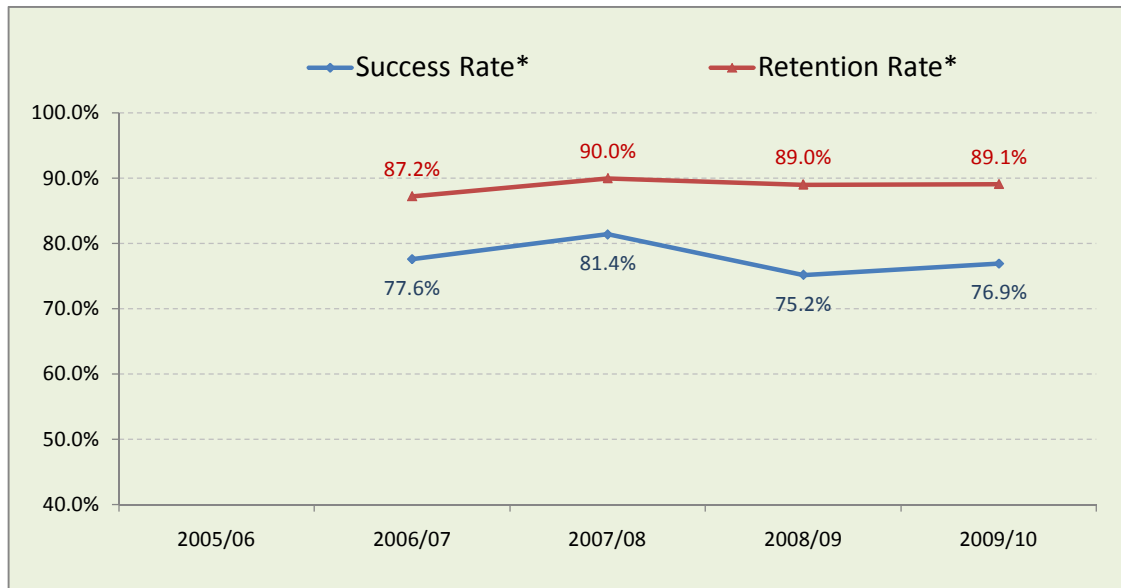
**Ave Units Attempted this Academic Year** is the average number of units associated with students enrollment for the Academic Year after the add/drop de

**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



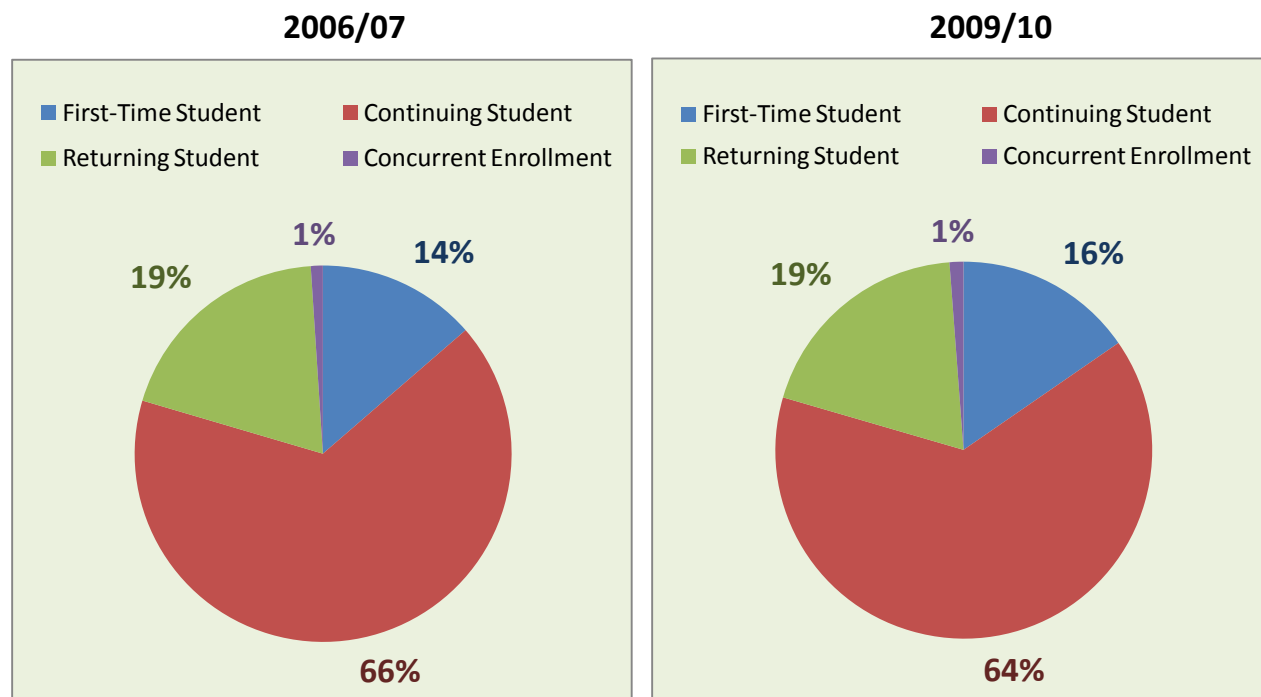
Some questions to get you thinking:

- \* 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

Department	Metric	Academic Year				
		2005/06	2006/07	2007/08	2008/09	2009/10
CBOT	First-Time Student		92	104	95	128
	Continuing Student		445	445	471	535
	Returning Student		131	151	154	161
	Concurrent Enrollment		7	13	65	10
	Percent First Time		14%	15%	12%	15%
	Percent Continuing		66%	62%	60%	64%
	Percent Returning		19%	21%	20%	19%
	Percent Concurrent		1%	2%	8%	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.



Some questions to get you thinking:

- \* How has the proportion first-time, continuing & returning students in your department changed over the period?
- \* 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 Goal Orientation

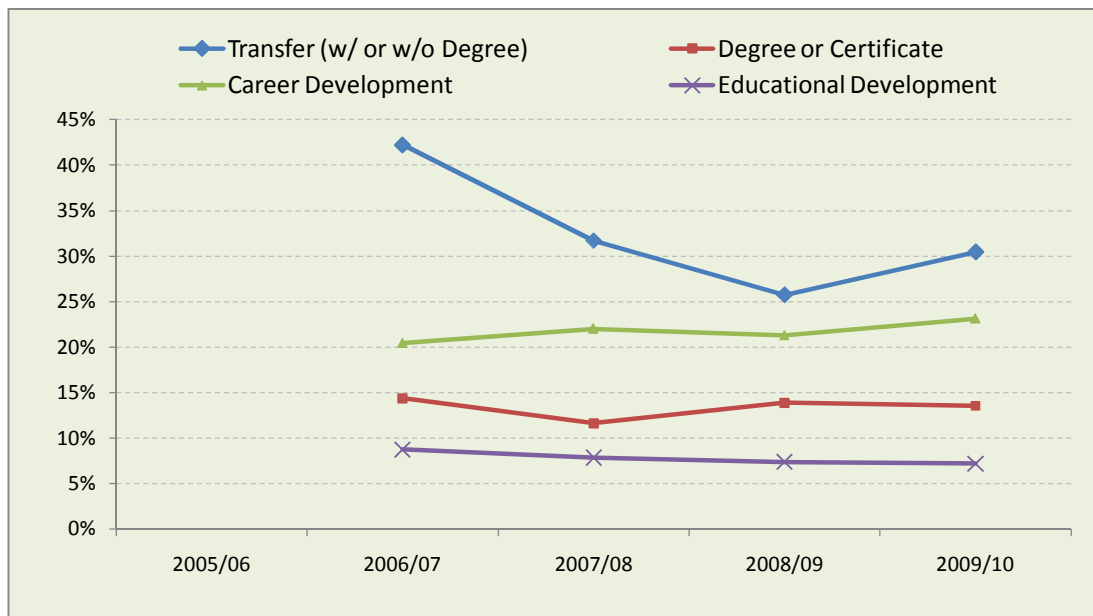
Department	Metric	Academic Year				
		2005/06	2006/07	2007/08	2008/09	2009/10
CBOT	Transfer (w/ or w/o Degree)		285	226	202	254
	Degree or Certificate		97	83	109	113
	Career Development		138	157	167	193
	Educational Development		59	56	58	60
	Undecided		16	116	171	125
	Other Goal		76	60	52	65
	Percent Transfer		42%	32%	26%	30%
	Percent Degree or Certificate		14%	12%	14%	14%
	Percent Career Development		20%	22%	21%	23%
	Percent Education Development		9%	8%	7%	7%
	Percent Undecided		2%	16%	22%	15%
	Percent Other		11%	8%	7%	8%

**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



Some questions to get you thinking:

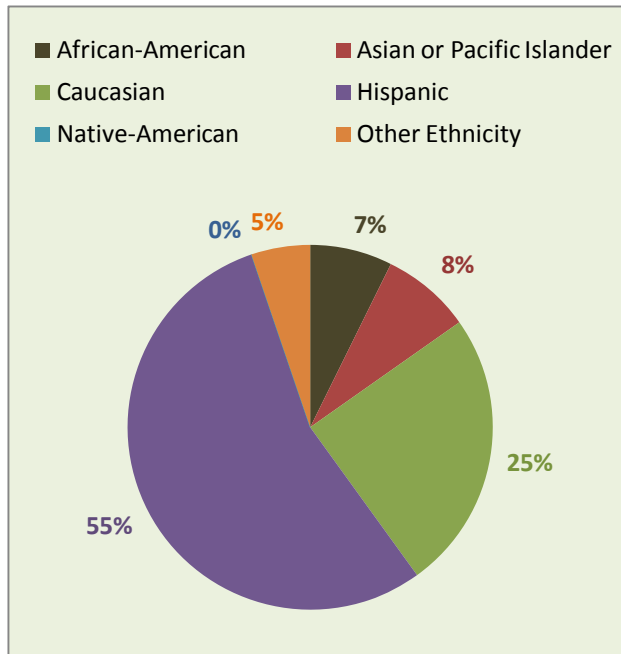
- \* What are the most important trends occurring over the period? Do the data match your perceptions ?
- \* What do you think are the underlying causes driving these trends ?
- \* Does this change suggest any response strategy for the department?
- \* How do the department trends compare to the college?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

### Student Demographics - Ethnicity

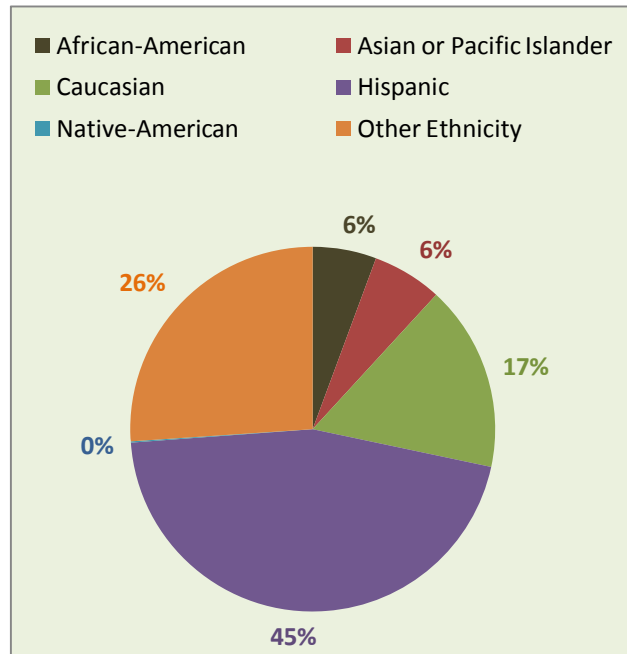
Department	Metric	Academic Year				
		2005/06	2006/07	2007/08	2008/09	2009/10
CBOT	African-American		49	50	56	47
	Asian or Pacific Islander		53	60	58	51
	Caucasian		166	162	156	137
	Hispanic		367	394	431	377
	Native-American		0	0	3	1
	Other Ethnicity		35	40	77	216
	Percent African-American		7%	7%	7%	6%
	Percent Asian or Pacific Islander		8%	8%	7%	6%
	Percent Caucasian		25%	23%	20%	16%
	Percent Hispanic		54%	55%	55%	45%
	Percent Native-American		0%	0%	0%	0%
	Percent Other Ethnicity		5%	6%	10%	26%

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

2006/07



2009/10



Some questions to get you thinking:

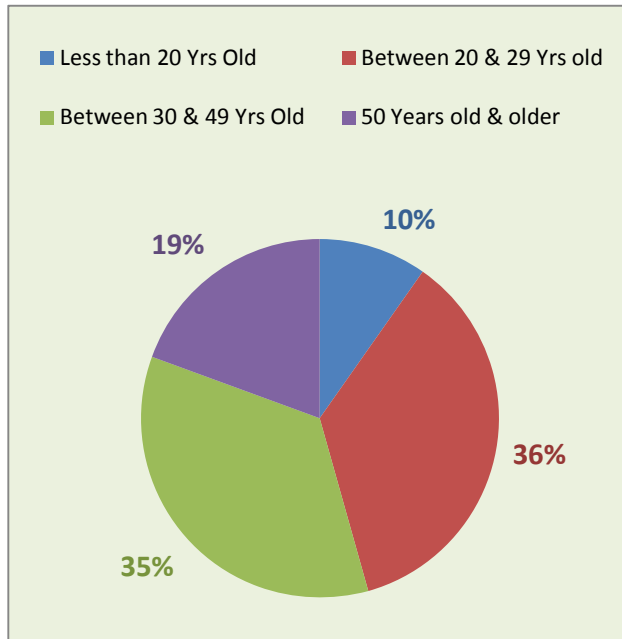
- \* How has ethnicity profile of your department changed over the period? How do you interpret those changes?
- \* What might be the underlying causes driving any changes?
- \* Does this change suggest any response strategy for the department?
- \* How does the current picture compare with the college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

### Student Demographics - Gender & Age

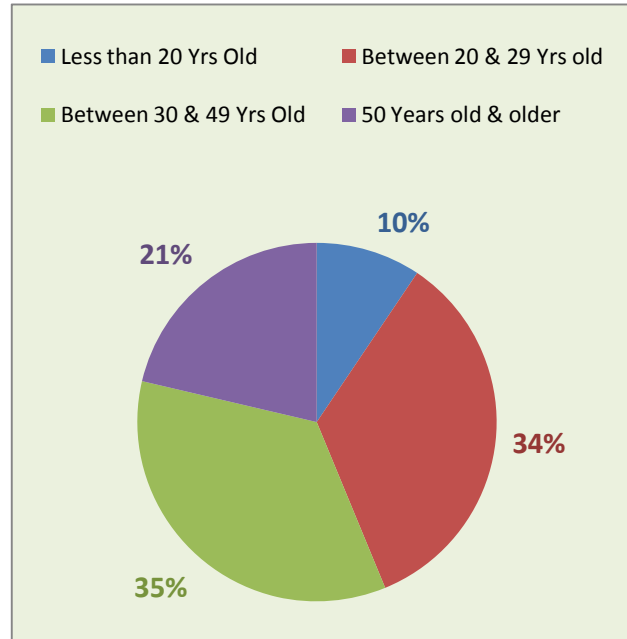
Department	Metric	Academic Year				
		2005/06	2006/07	2007/08	2008/09	2009/10
CBOT	Female		472	480	524	571
	Male		194	213	243	245
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	Less than 20 Yrs Old		65	70	133	78
	Between 20 & 29 Yrs old		241	268	276	285
	Between 30 & 49 Yrs Old		234	244	241	289
	50 Years old & older		130	124	131	177
	<hr/>					
	% Female		70%	67%	67%	68%
	% Male		29%	30%	31%	29%
	<hr/>					
	% Less than 20 yrs old		10%	10%	17%	9%
	% Between 20 & 29 yrs old		36%	38%	35%	34%
	% Between 30 and 49 yrs old		35%	34%	31%	35%
% 50 Years old & older		19%	17%	17%	21%	

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

**2006/07**



**2009/10**



Some questions to get you thinking:

- \* 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?

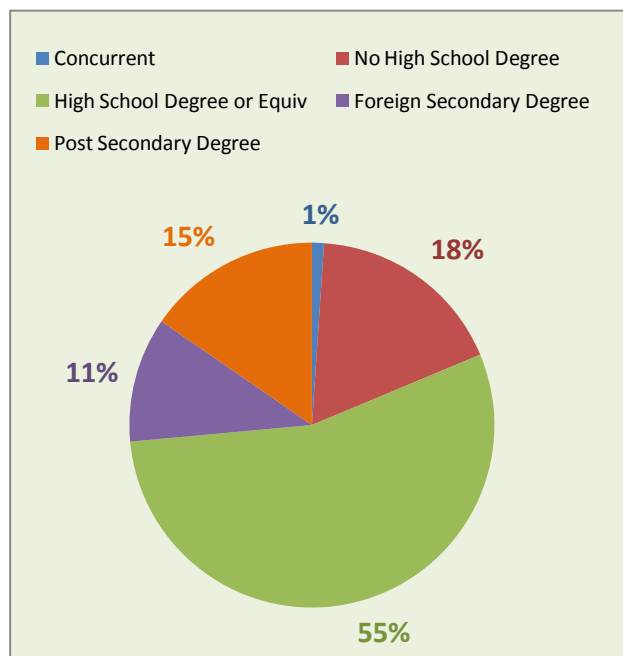
### Student Education Attainment Level

Department	Metric	Academic Year				
		2005/06	2006/07	2007/08	2008/09	2009/10
CBOT	Concurrent		7	13	65	10
	No High School Degree		118	114	129	188
	High School Degree or Equiv		367	403	415	439
	Foreign Secondary Degree		74	54	59	66
	Post Secondary Degree		103	126	112	127
	% Concurrent Enrollment		1%	2%	8%	1%
	% No High School Degree		17%	16%	16%	23%
	% High School Degree or Equiv		54%	57%	53%	53%
	% Foreign Secondary Degree		11%	8%	8%	8%
	% Post Secondary Degree		15%	18%	14%	15%

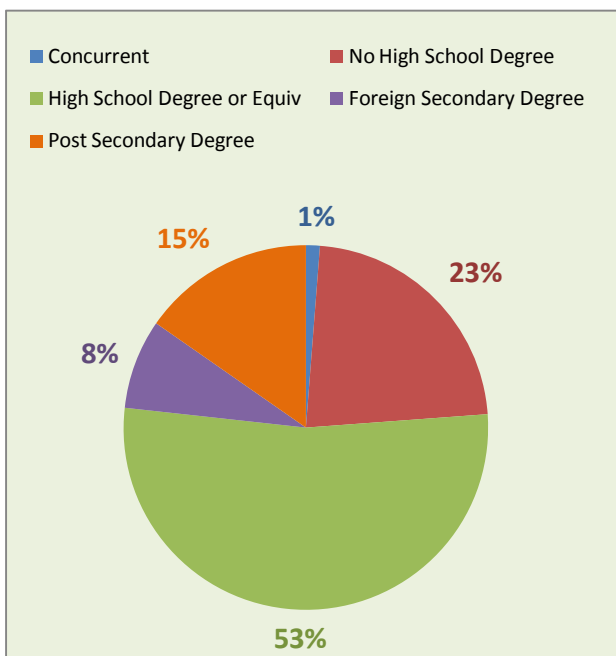
**Data Definitions:** All counts & percentages reflect the student's primary educational goal as indicated on their first application.

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

2006/07



2009/10



Some questions to get you thinking:

- \* Is the current education attainment profile of your students what you expected?
- \* 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?