Program Review Department Data Packet - COOP

Enrollment Patterns & Course Offerings

Department	Metric	Academic Year				
		2005/06	2006/07	2007/08	2008/09	2009/10
COOP	Unique Headcount	420	444	404	446	414
	Total Course Enrollments	493	503	495	506	507
	# of Course Offerings	14	15	18	23	24
	# of Section Offerings	24	22	22	20	18
	Ave Enrollment per Section*	20.5	22.9	22.5	25.3	28.2

*Color Coding: Pink cells contain values at least 10% lower than the college average; blue cells at least 10% above the college average.
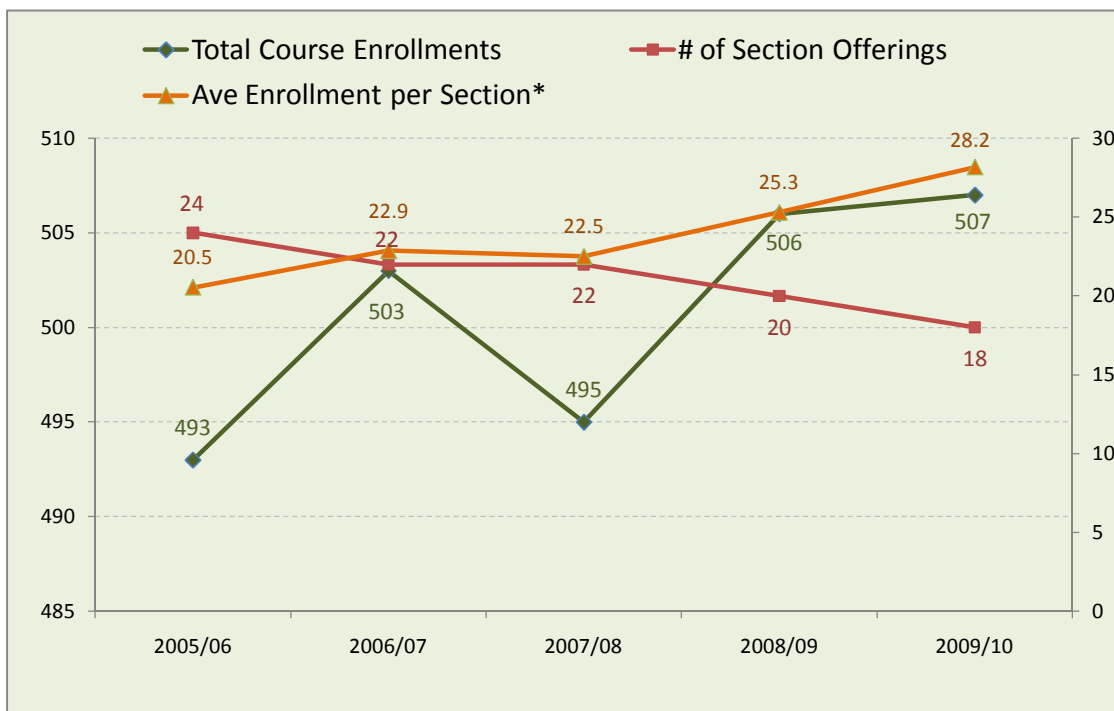
Data Definitions: **Unique Headcount** is the count of individual students (no duplicates) enrolled in any courses within the Department

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?

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Department Efficiency

Department	Metric	Academic Year				
		2005/06	2006/07	2007/08	2008/09	2009/10
COOP	WSCH	1581	1629	1627	1566	1396
	FTES	52.7	54.3	54.2	52.2	46.5
	FTE	4.47	4.05	3.81	4.14	4
	Load*	354	402	427	378	349

*Color Coding: Cells shaded pink contain values 10% lower than the College average; cells shaded blue contain values 10% above the College average.
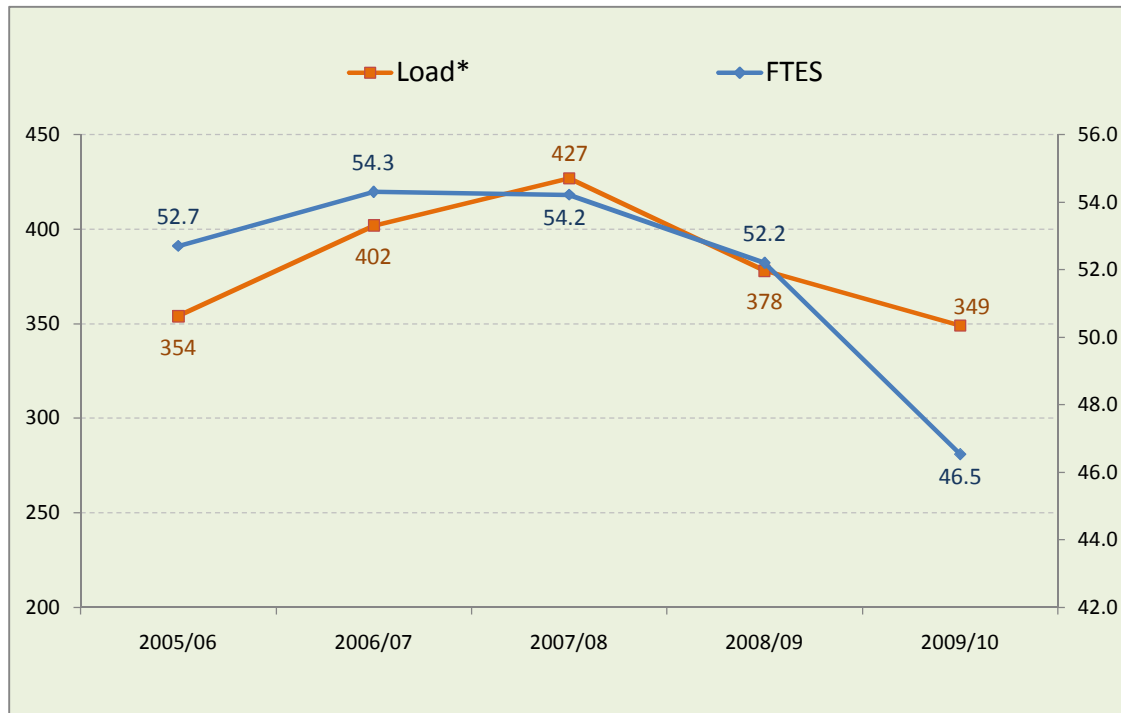
Data Definitions: **WSCH** is the total Weekly Student Contact Hours resulting from all enrollment within the department.

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?

Program Review Department Data Packet -   COOP

Student Performance Profile

Department	Metric	Academic Year				
		2005/06	2006/07	2007/08	2008/09	2009/10
COOP	Success Rate*	68.2%	72.0%	72.5%	70.4%	72.4%
	Retention Rate*	71.0%	75.9%	78.0%	76.5%	80.9%
	Ave Units Attempted this Academic Yea	10.11	9.99	10.31	10.42	9.15
	Ave Units Earned this Academic Year	7.66	7.72	7.88	7.82	7.45
	Ave Academic Year GPA	2.87	2.94	2.96	2.94	2.82
	Ave Cumulative GPA	2.95	2.96	2.95	2.89	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.
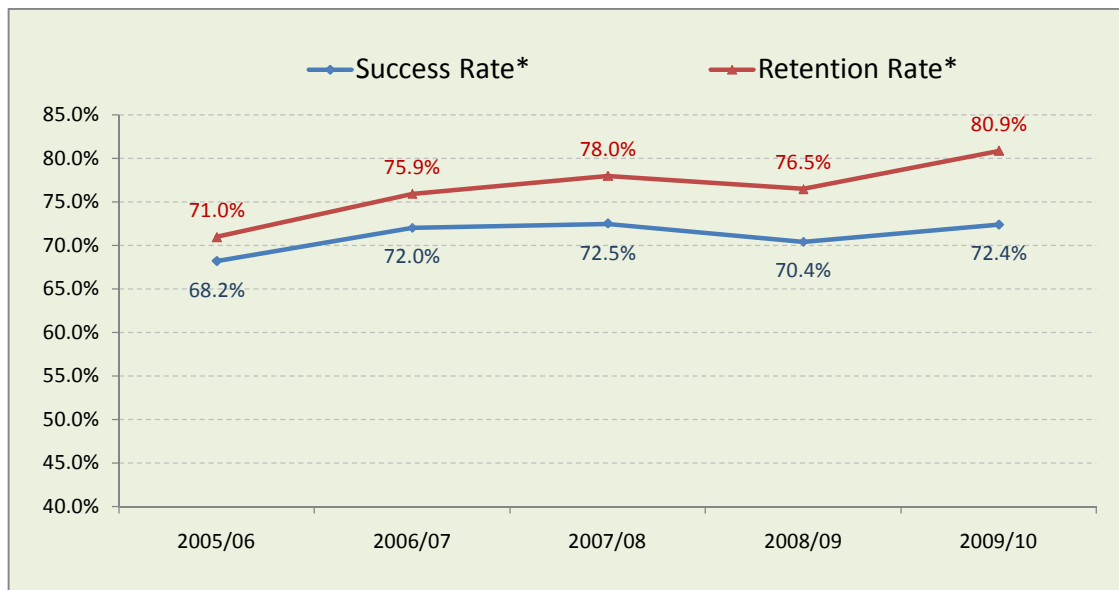
Ave Units Attempted this Academic Year is the average number of units associated with students enrollment for the Academic Year after the add/drop da

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.
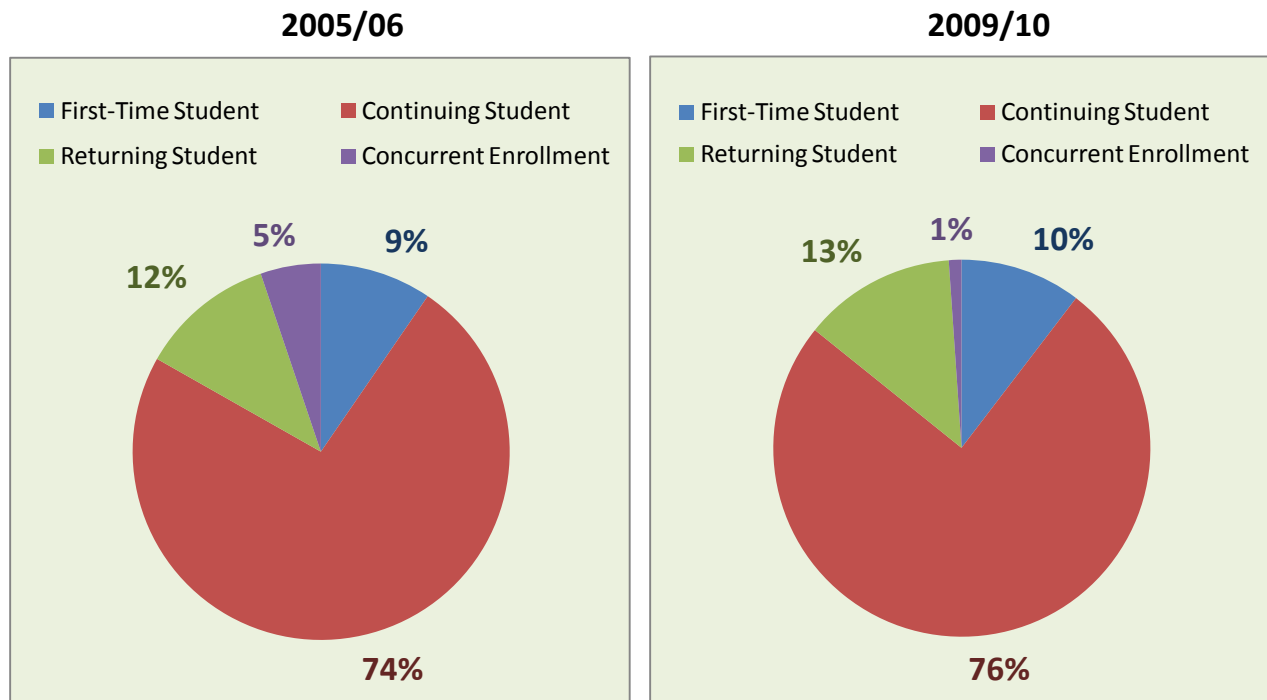
Student Performance Profile

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?

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Student Enrollment Status Profile

Department	Metric	Academic Year				
		2005/06	2006/07	2007/08	2008/09	2009/10
COOP	First-Time Student	42	53	51	36	46
	Continuing Student	324	318	298	331	334
	Returning Student	51	57	59	72	58
	Concurrent Enrollment	23	24	8	21	5
	Percent First Time	10%	12%	13%	8%	11%
	Percent Continuing	77%	72%	74%	74%	81%
	Percent Returning	12%	13%	15%	16%	14%
	Percent Concurrent	5%	5%	2%	5%	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

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?
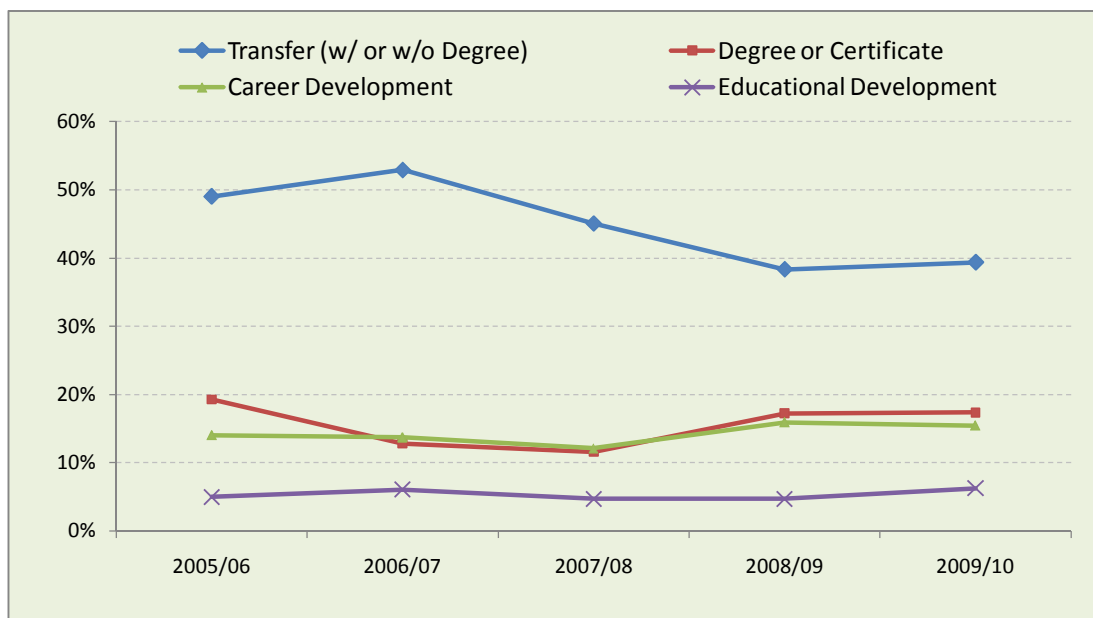
Student Goal Orientation

Department	Metric	Academic Year				
		2005/06	2006/07	2007/08	2008/09	2009/10
COOP	Transfer (w/ or w/o Degree)	206	235	182	171	163
	Degree or Certificate	81	57	47	77	72
	Career Development	59	61	49	71	64
	Educational Development	21	27	19	21	26
	Undecided	21	21	68	70	53
	Other Goal	32	43	30	26	27
	Percent Transfer	49%	53%	45%	38%	39%
	Percent Degree or Certificate	19%	13%	12%	17%	17%
	Percent Career Development	14%	14%	12%	16%	15%
	Percent Education Development	5%	6%	5%	5%	6%
	Percent Undecided	5%	5%	17%	16%	13%
	Percent Other	8%	10%	7%	6%	7%

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.

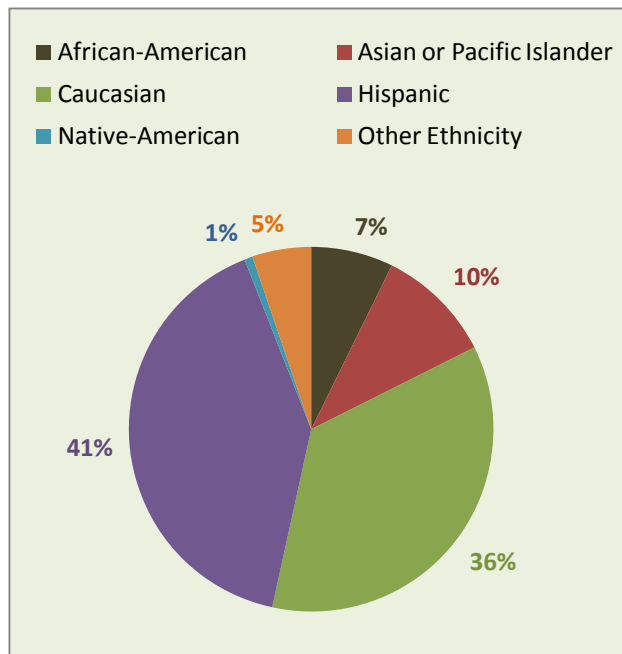## Sample of Student Goal Orientation

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?
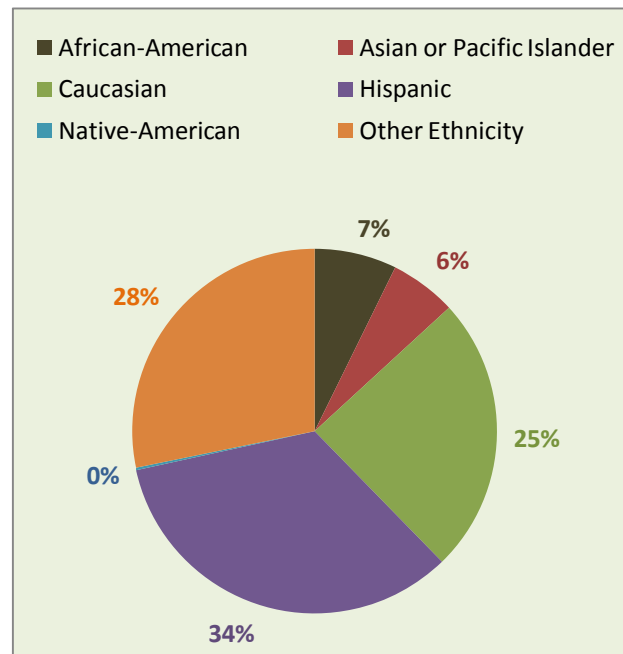
Student Demographics - Ethnicity

Department	Metric	Academic Year				
		2005/06	2006/07	2007/08	2008/09	2009/10
COOP	African-American	32	32	37	39	32
	Asian or Pacific Islander	45	44	32	31	26
	Caucasian	157	171	141	123	108
	Hispanic	178	167	157	208	149
	Native-American	3	1	2	0	1
	Other Ethnicity	23	33	45	55	124
	Percent African-American	8%	7%	9%	9%	8%
	Percent Asian or Pacific Islander	11%	10%	8%	7%	6%
	Percent Caucasian	37%	39%	35%	28%	26%
	Percent Hispanic	42%	38%	39%	47%	36%
	Percent Native-American	1%	0%	0%	0%	0%
	Percent Other Ethnicity	5%	7%	11%	12%	30%

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

2005/06

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?
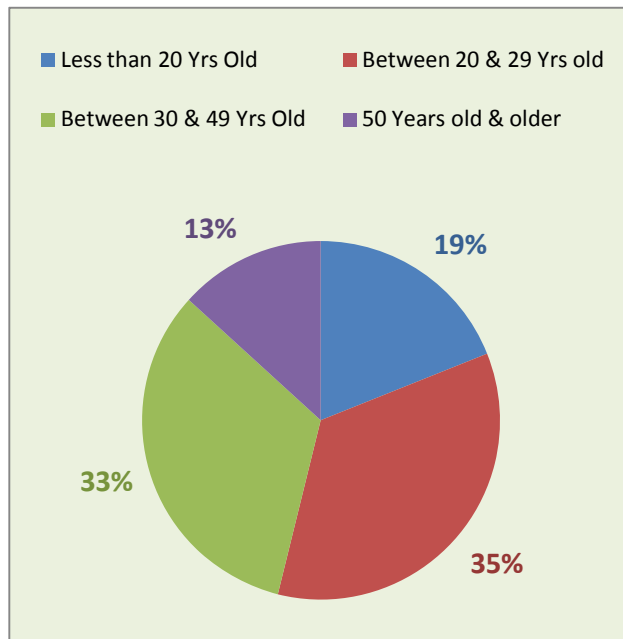* How does the current picture compare with the college average and what does that tell you?

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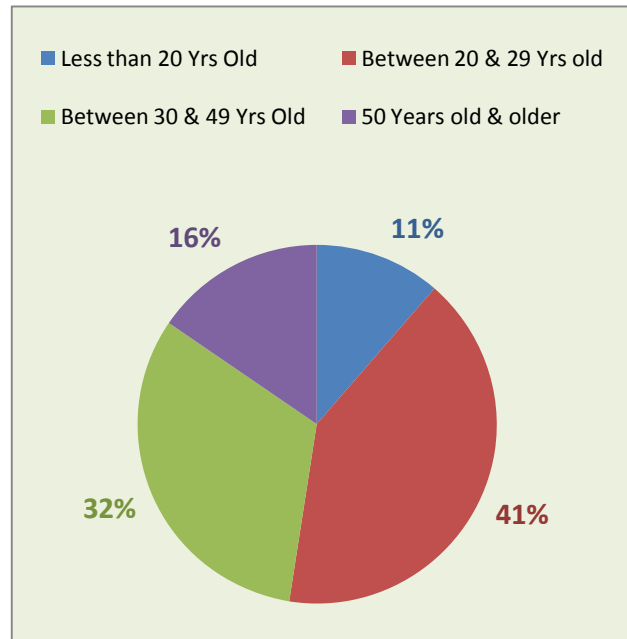
Student Demographics - Gender & Age

Department	Metric	Academic Year 2005/06	2006/07	2007/08	2008/09	2009/10
COOP	Female	339	343	319	345	336
	Male	97	101	90	102	100
	Less than 20 Yrs Old	83	87	70	67	50
	Between 20 & 29 Yrs old	153	185	183	190	181
	Between 30 & 49 Yrs Old	144	129	112	139	141
	50 Years old & older	58	47	49	60	68
	% Female	81%	77%	79%	77%	81%
	% Male	23%	23%	22%	23%	24%
	% Less than 20 yrs old	20%	20%	17%	15%	12%
	% Between 20 & 29 yrs old	36%	42%	45%	43%	44%
	% Between 30 and 49 yrs old	34%	29%	28%	31%	34%
	% 50 Years old & older	14%	11%	12%	13%	16%

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

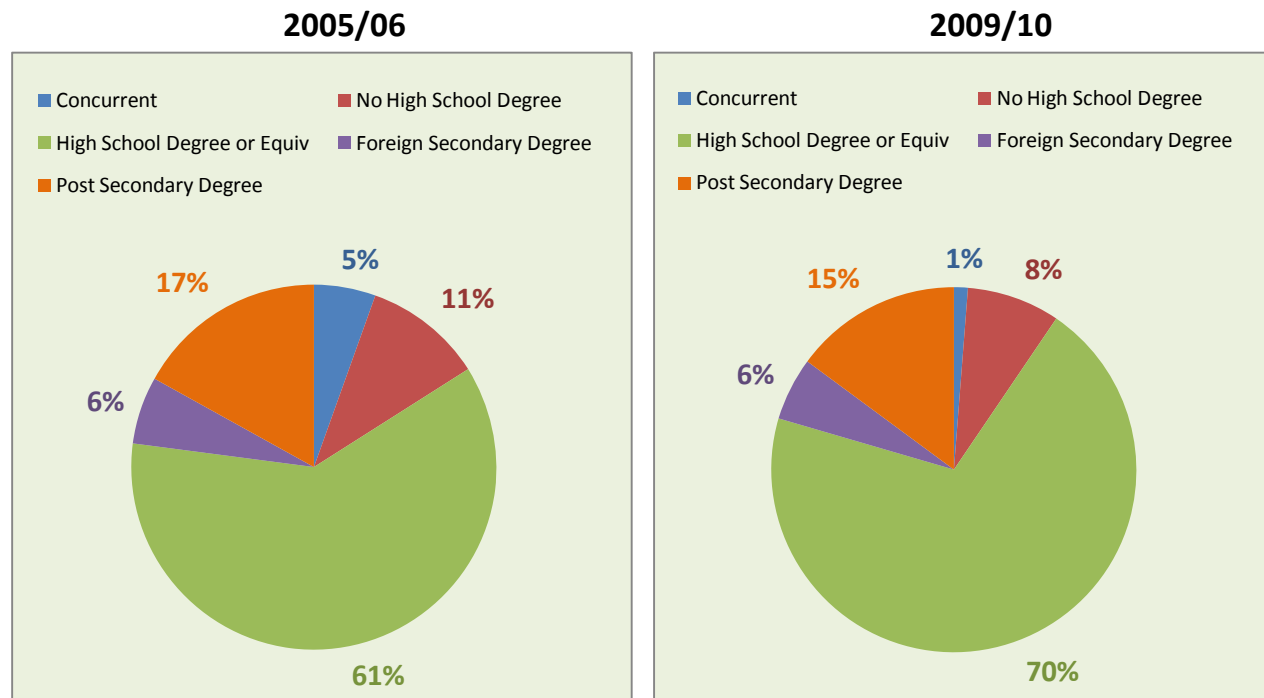### 2005/06

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
COOP	Concurrent	23	24	8	21	5
	No High School Degree	44	35	30	46	34
	High School Degree or Equiv	256	277	276	295	287
	Foreign Secondary Degree	25	29	25	17	23
	Post Secondary Degree	71	78	63	64	61
	% Concurrent Enrollment	5%	5%	2%	5%	1%
	% No High School Degree	10%	8%	7%	10%	8%
	% High School Degree or Equiv	61%	62%	68%	66%	69%
	% Foreign Secondary Degree	6%	7%	6%	4%	6%
	% Post Secondary Degree	17%	18%	16%	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.

2005/06

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?