

Student Analytics - Objective 1 - Basic Student Cohort Demographics

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Queries & Reports			
	"Basic"		Enrollment by College & Major ("Basic"): provide analysis capability of the patterns of student enrollments at the college and department level. Academic and personal characteristics of the students enrolled are part of this objective. The goal is to allow trend analysis of the student enrolled in a given quarter or year so that departments will be better able to predict needs for advising, enrollments in major courses, and other specific course offerings. The report will also allow easy trend reporting on enrolled students
	"Degree"		Degrees Pursued and Conferred: Provide analysis capability of degrees at the college and department level. The goal is to allow trend analysis of the degrees pursued or conferred in a given quarter or year.
	"new"		New Student Enrollment: Provide analysis capability of the enrollment patterns of incoming cohorts of students at the college and department level. Academic and personal characteristics of the students enrolled are part of this objective. Colleges and departments will be able to examine enrollment trends by academic factors such as major, area of interest, ACT and high school rank
Functional Requirements & Business Questions Addressed			
			FR-001 EM Credit for NFQF... how many student got EM credit & how much; impact on time to degree; impact on demand in freshman critical courses
"Basic"		"new"	FR-002 Origin of students (OH county)
			FR-004 Rank and GPA by resident location (dorm)
"Basic"			FR-005 ACT score and participation in scholars program
"Basic"			FR-008 Honors by major and college trend
	"degree"		FR-011 Graduates with major x or minor y for z years; how many students graduated; how many degrees awarded; these are not equal
"Basic"		"new"	FR-014 New Majors (NFQF & txfr source)
"Basic"			FR-017 Top 10 athlete majors over the last 2 years by rank
		"new"	FR-018 % of major students in top 10% of HS class
		"new"	FR-019 ACT breakdown by college for NFQF
	"degree"		FR-020 Students who have applied for graduation for quarter x
"Basic"		"new"	FR-021 New Transfer students (class 2)
			FR-022 Graduates from regional campuses by major and quarter for quarters x-y; graduates who have attended a regional campus; % hrs completed at various campuses; etc
			FR-028 Top athlete majors by sport
"Basic"			FR-045 Student Enrollment for quarter x year y by rank and gender, source, etc
			FR-046 Total enrollment count for qtr x year y by college, rank, sex
"Basic"			FR-048 Enrollment by academic major
	"degree"		FR-057 degrees awarded by college offering major - SU-SP
			FR-060 Overall undergraduate student body ethnic and racial minority % 9 year profile
		"new"	FR-061 1st year class ethnic and racial minority % 9 year profile
			FR-062 top 10% HS of graduating class 9 year profile
			FR-063 top 25% HS of graduating class 9 year profile
			FR-064 Honors students 9 year profile
		"new"	FR-067 average ACT 9 year profile
		"new"	FR-068 Average GRE (sub) score for graduate students
			FR-069 Student enrollment counts by ethnicity and minority, 5 year trend
		"new"	FR-070 Freshman Class Size and ACT
		"new"	FR-071 Freshman Class Size and % top 10 HS class
			FR-072 Freshman class size and 1 year retention rate
		"new"	FR-074 Freshman class size and % selected ethnicity
"Basic"			FR-075 enrollment by campus, gender, program, and residency
			FR-076 minority enrollment
		"new"	FR-077 new freshman profile comparisons - 9 year
"Basic"			FR-078 columbus campus autumn enrrollments - 13 yr

	"new"	FR-082	enrollment by age, gender, and part-time statue
	"new"	FR-083	academic preparation of traditional 1st year students
"degree"		FR-089	number of degrees awarded by level and % distribution by discipline
"degree"		FR-090	5 year Degree or Certificate Trends by award level and discipline
	"new"	FR-095	freshman profile
"Basic"	"new"	FR-096	new transfer enrolled students
		FR-098	year y GRE socres of applications and enrolled students
"Basic"		BQ-09	For a particular major program, what is the student population by student source (NFQF, Outside transfer, internal transfer, old returning)
	"new"	BQ-11	for all colleges, by college, what are the enrollment trends for direct enrollment students
		BQ-12	who drops out, when. Why is able to be partially guessed at
		BQ-18	what % of students who complete Spanish 104 go on to take Spanish 401 and/or Spanish 403
		BQ-19	how many rank 3 or 4 chemical engineering majors still need the chemistry 530-531-532 series
		BQ-20	what % of geology 121 students also take 122
"Basic"		BQ-25	how many students have a GPA lower than 2.10 and what are their total number of earned hours
"Basic"		BQ-26	how many students coded M&I (Management and Industry Exploration=841) have more than 45 hours and what are their total number of earned hours
"Basic"		BQ-28	who are the students who have more than 90 earned hours and what are their GPAs? What is the total number of these students
	"new"	BQ-29	what is the number and % of NFQF students with an ACT score of 235 or above?
		BQ-30	what is the number & % of NFQF students who migrate to majors within 4 quarters
"Basic"		BQ-33	by college, how many minority students pass the 3.5 GPA (or above) and 45 earned hours benchmark each quarter?
	"degree"	BQ-43	within a greaduating class of majors, how many started as NFQF's, transfer stuents, or switched majors? (parial - degree-link)
"Basic"		BQ-45	describe a student population at a point in time by gender, race/ethnicity, honors status, GPA grouping, # major hours completed (partial dars), rank
		BQ-49	characteristics of students who successfully get into and complete a major (partial - dars; partial - degree-link) versus thos who aren't (high school courses complete, GPA, etc)
	"new"	BQ-56	percentage of students attending orientations by major and college
		BQ-60	how many students who started at Lima currently attend Columbus? How many take courses on multiple OSU courses simultaneously? Can figure out where people took courses
		BQ-61	how do Lima students perform when they move to Columbus campus
		BQ-62	where do Lima summer students come from? Lima / other OSU campuses / other universities to take GEC's?
"Basic"		BQ-63	how do Academy (HS) students do at Lima
		BQ-65	How do students that transfer from college / university x so at Lima (partial - dars)
		BQ-66	how do traditional and non-traditional student performance vary? Do certain classes pose problems for either group?
	"new"	BQ-76	how do GRS Cohort Students do vis a vis entire cohort
		BQ-77	how many hours did students start with in a qtr; how many hours were dropeed, W, etc; what point in time did they drop courses during that quarter