

Student Success Measures across Admit Types at UMass Boston, 2009-xxx

Douglas Ducharme EdD, Associate Director

Table A-1 depicts retention and graduation performance for students that started matriculating in the Fall 2009 semesters (including some transfer students that started in Summer 2009 term).

Table A-2 depicts attributes of Fall 2009 cohort across student types.

Table A-1

Mean Performance Measures for Retention across Student Types for Fall 2009 Cohort (N = 2674)

			Fall	Fall	Grad by						
Measure	Student Type	n	2010	2011	3-yr	2012	4-yr	2013	5-yr	2014	6-yr
Continued	First-time Freshman	930	705	552	2	497	129	298	184	96	77
Graduated	Transfer Freshman	451	343	278	34	206	103	83	55	31	22
	Transfer Sophomore	765	588	419	170	186	128	82	60	45	26
	Transfer Upper Division	528	402	205	138	74	65	33	25	15	10
Percent Continued (%)	First-time Freshman		75.8%	59.4%	0.2%	53.4%	14.1%	32.0%	33.9%	10.3%	42.2%
Percent Grad by(%)	Transfer Freshman		76.1%	61.6%	7.5%	45.7%	30.4%	18.4%	42.6%	6.9%	47.5%
	Transfer Sophomore		76.9%	54.8%	22.2%	24.3%	39.0%	10.7%	46.8%	5.9%	50.2%
	Transfer Upper Division		76.1%	38.8%	26.1%	14.0%	38.4%	6.3%	43.2%	2.8%	45.1%
Returning GPA	First-time Freshman		2.83	2.94	3.47	3.00	3.42	2.92	3.16	2.81	3.00
Final GPA	Transfer Freshman		2.88	3.00	3.43	2.98	3.36	2.82	3.13	2.83	2.95
	Transfer Sophomore		2.96	3.02	3.33	2.92	3.20	2.79	3.06	2.63	3.12
	Transfer Upper Division		3.26	3.22	3.44	2.98	3.19	3.02	3.18		2.94
Returning Total Credits	First-time Freshman		25.8	51.7	131.5	77.7	124.8	93.7	124.8	90.7	127.6
Final Credits Earned	Transfer Freshman		43.7	69.6	121.9	90.5	124.4	97.8	124.9	100.0	127.9
	Transfer Sophomore		71.4	93.3	130.5	102.6	127.4	105.2	133.0	101.2	128.8
	Transfer Upper Division		98.2	117.1	138.2	125.6	144.9	121.1	137.2		142.5
Credits Taken	First-time Freshman		13.7	13.4		13.4		12.0		10.4	
	Transfer Freshman		13.0	13.1		12.0		11.0		10.4	
	Transfer Sophomore		12.1	11.8		9.8		9.3		6.8	
	Transfer Upper Division		11.3	10.1		8.7		7.1			

Note: Upon Matriculation, Transfer Freshman has less than 30 credits; Transfer Sophomore has 30-59.9 credits; Transfer Upper Division has 60+ credits. Continued Rates do not include students that graduated by those semesters.

Table A-2

Mean Performance Measures for Retention across Student Types for Fall 2009 Cohort (N = 2674)

		First-time	Transfer	Transfer	Transfer
		Freshman	Freshman	Sophomore	Upper Div
Age		18.5	22.2	24.7	28.2
Gender	F	547	228	459	326
	М	383	223	306	202
Gender (%)	F	59%	51%	60%	62%
	М	41%	49%	40%	38%
Ethnicity	AI	2	3	3	2
	Asian	144	45	67	52
	Blk	129	75	132	86
	Hisp	124	32	70	31
	N-Res	37	36	25	11
	w	417	225	414	292
	Unk	77	35	69	54
Ethnicity (%)	AI	0%	1%	0%	0%
	Asian	15%	10%	9%	10%
	Blk	14%	17%	17%	16%
	Hisp	13%	7%	9%	6%
	N-Res	4%	8%	3%	2%
	w	45%	50%	53%	55%
	Unk	8%	8%	9%	10%
HS GPA		3.08	2.65	2.56	2.75
SAT	v	491	486	488	494
	М	516	491	490	510
	Comb	1007	975	978	1006
Transfer Credits			19.5	43.6	69.9
Transfer GPA			3.02	3.01	3.09
Last School Type	COL		244	295	204
	СС		177	437	295
	IntScl		15	24	23
	Unk		15	9	6

Note. Last School Type: COL=College/University, CC=Community College, IntScl=International School, Unk=Unknown/Missing