

Table 3. Rate That Students Did Well in, Limped Through, or Failed/Withdrew from their Gateway Algebra Class, Fall 2014

College	Course Code	Rate that students did well (A or B)	Rate that students limped through (C or D)	Rate that students failed or withdrew
BCC	MTH6	30.7%	24.8%	44.4%
CSI	MTH123	31.3%	28.7%	40.0%
Hostos	MAT150	42.7%	38.4%	18.9%
KBCC	MATR300	21.9%	31.0%	47.1%
KBCC	MAT900	63.7%	12.2%	24.2%
LaGCC	MAT115	41.1%	23.3%	35.7%
MEC	MTH136	32.9%	32.9%	34.2%
MEC	MTH138	26.9%	27.6%	45.5%
NYCCT	MAT1175	32.0%	35.3%	32.7%
NYCCT	MAT1275	33.7%	31.4%	34.9%
QBCC	MA119	33.1%	23.0%	43.9%
Total		35.2%	27.1%	37.7%

¹ Data is not included for MAT56 at BMCC and MTH30 at CSI because these are pass/fail courses.

Table 4. Impact of Grade in Gateway Algebra (Su14 or Fa14) on Pass Rate in Next Course (Sp15)¹

College	Gateway course → Next course	Pass rate in the next course when students earn these grades in gateway algebra		
		A or B	C	D
BCC	MTH6 → MTH30	62.4%	36.7%	31.8%
CSI	MTH123 → MTH130	80.8%	51.5%	54.0%
Hostos	MAT150 → MAT160	84.2%	53.6%	54.5%
KBCC	MATR300 → MAT900	73.3%	<i>n</i> < 10	<i>n</i> < 10
KBCC	MAT900 → MAT1400	76.2%	50.0%	<i>n</i> < 10
LaGCC	MAT115 → MAT200	80.5%	43.5%	41.2%
MEC	MTH136 → MTH151	83.3%	35.3%	<i>n</i> < 10
MEC	MTH138 → MTH151	90.0%	88.2%	<i>n</i> < 10
NYCCT	MAT1175 → MAT1275	86.6%	64.0%	46.2%
NYCCT	MAT1275 → MAT1375	81.2%	66.4%	53.8%
QBCC	MA119 → MA440	70.9%	40.0%	<i>n</i> < 10
Total		79.2%	58.0%	48.9%

¹ Data is not included for MAT56 at BMCC and MTH30 at CSI because these are pass/fail courses.