

# Academic Year 2020-21 Quarter 2

## Secondary Course Grade Distribution Data

This report summarizes the course grade distribution data at the secondary level collected for the second 48 school days of the current school year 2020-21 (second quarter) compared with the first quarter. The grades reported in the tables and figures that follow are for credit-bearing classes. In the current school year, the high school is on a 4x4 schedule (as opposed to a traditional schedule in 2019-20) resulting in fewer courses taken by students in the first two quarters of the school year. In quarter one, there were 32 additional grades of “P” and 69 in quarter two.

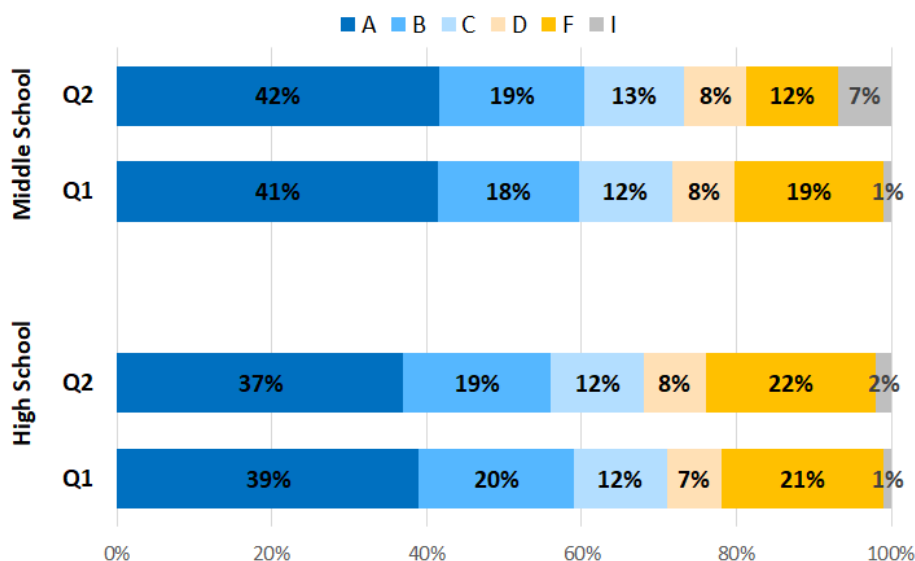
### Key Findings:

- Between quarter one and quarter two, grades were relatively consistent among secondary students overall with persistent gaps between student groups (in particular EL and Hispanic students).
- Reductions in the percentage of students earning “F” grades appear to be off-set by an increase in “Incomplete” grades.
- The largest overall quarter-to-quarter difference was in the percentage of failing (F) grades at the middle school level, which decreased from 19% in quarter one to 12% in quarter two. This was offset, however, by a six percentage point increase in “Incomplete” grades (see Table 1; Figure 1 by level).
- The ratios of D, F, and I grades continue to be highest among Hispanic and EL students (see Tables 2a&b; Figures 2-5 by level).
- At the middle school, 62% of Hispanic students earned 2 or more Ds/Fs/Is compared to 14% of White students. EL students saw a nine percentage point decrease in the percentage of students earning 2 or more Ds/Fs/Is between first and second quarters but continued to be highest among other groups at 65% (see Tables 4a).
- In quarter two, the percentage of high school students earning Ds/Fs/or Is increased by three percentage points equal to 52% of the student population with large group differences persisting (see Table 4b).
- Grade distribution in core content classes was fairly consistent across quarters. Between 13 percent (History/Social Sciences) and 21 percent (Mathematics) of grades in core content areas were Fs (see Figure 6).

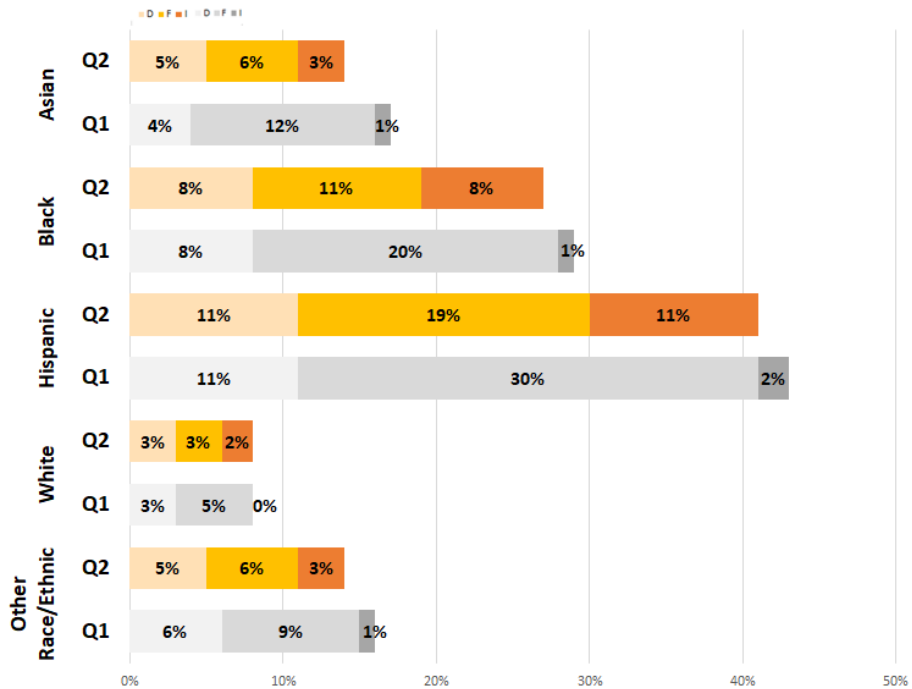
Figure 1.

### Alexandria City Public Schools

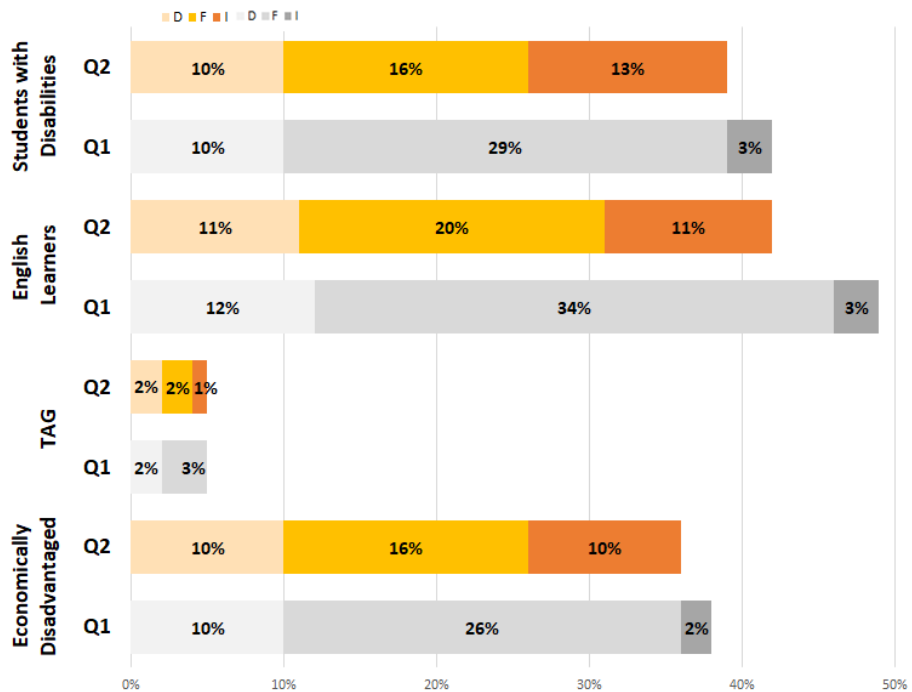
#### Academic Year 2020-2021 Secondary Overall Course Grade Distribution (Quarter One and Quarter Two)



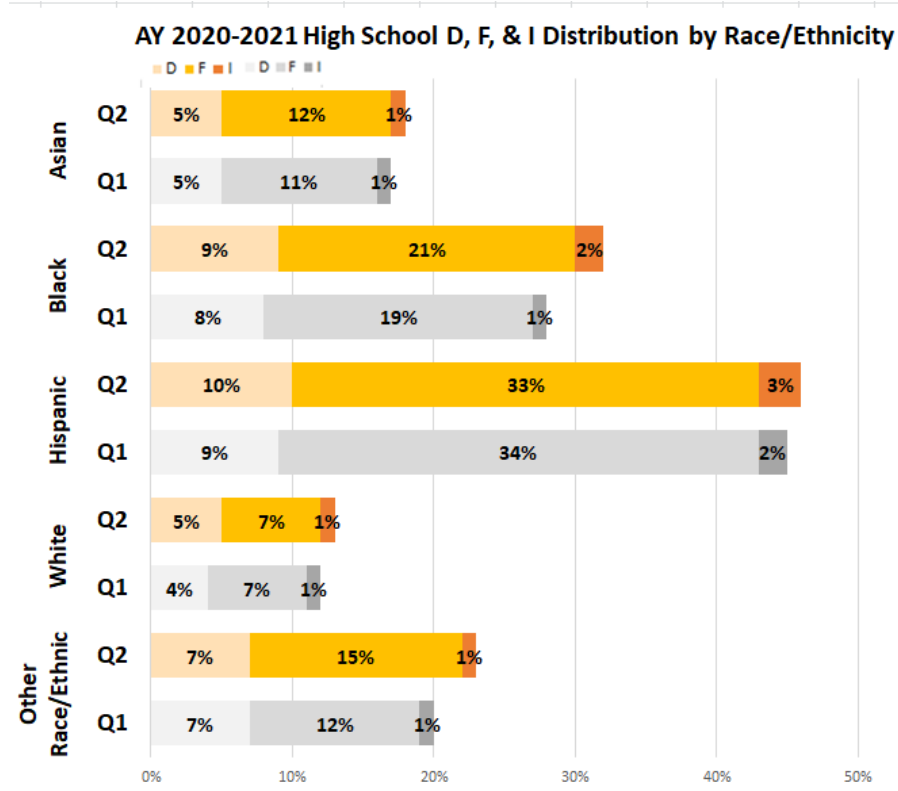
**Figure 2.**  
**Alexandria City Public Schools**  
**AY 2020-2021 Middle School D, F, & I Distribution by Race/Ethnicity**



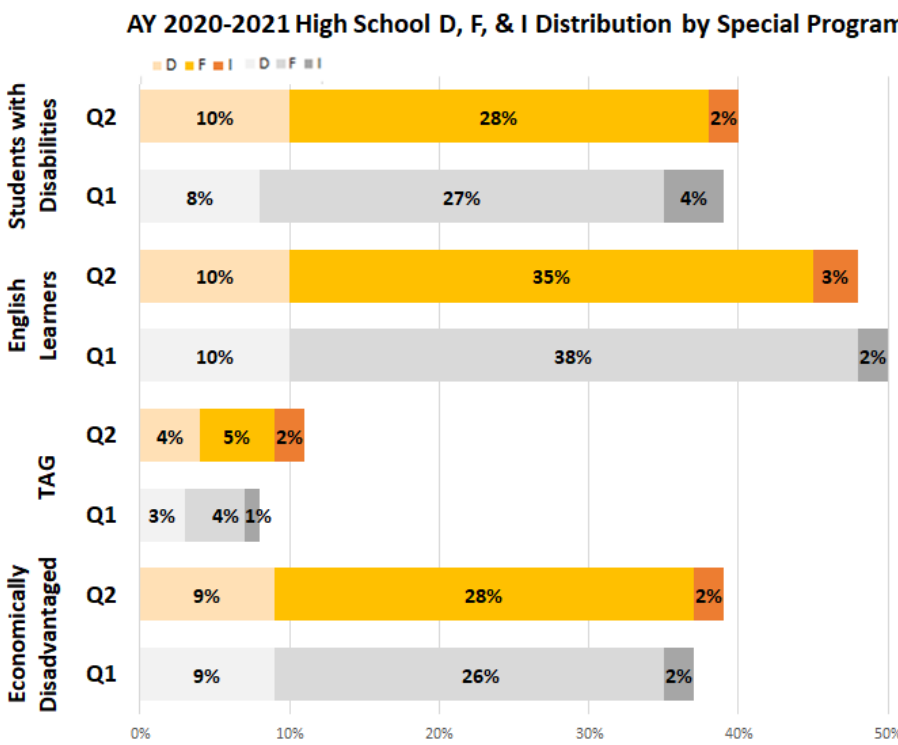
**Figure 3.**  
**Alexandria City Public Schools**  
**AY 2020-2021 Middle School D, F, & I Distribution by Special Program**



**Figure 4.**  
**Alexandria City Public Schools**

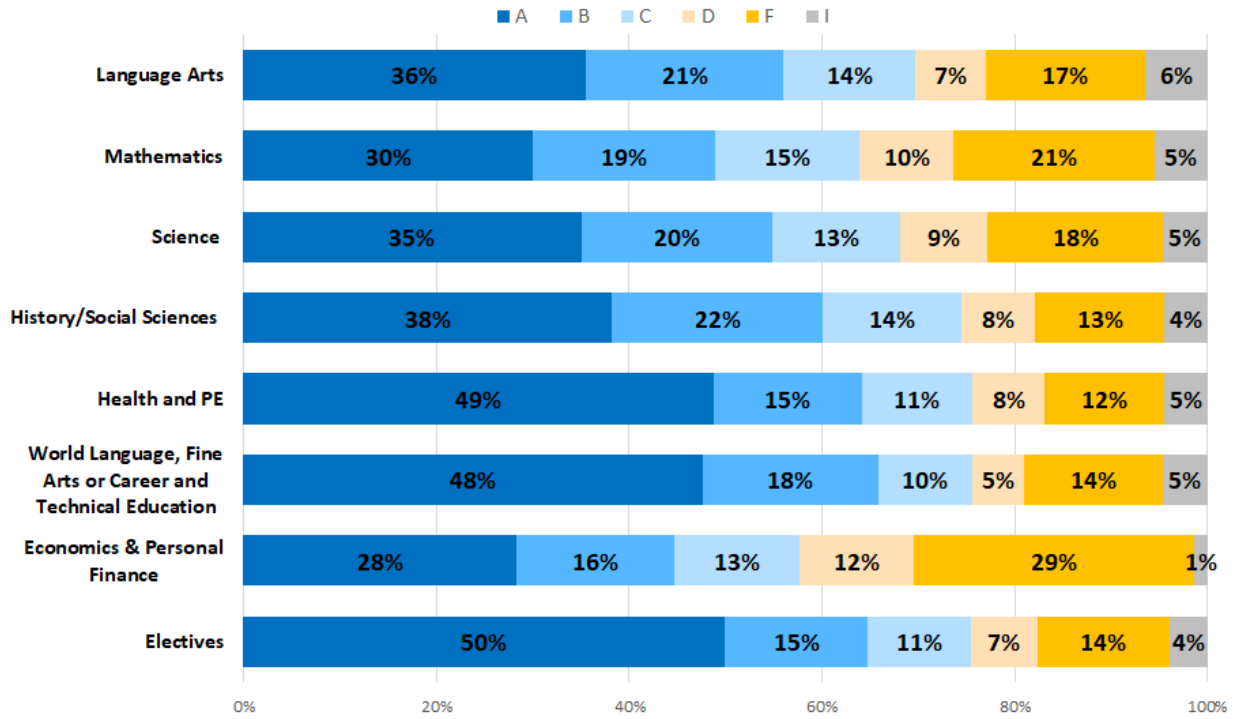


**Figure 5.**  
**Alexandria City Public Schools**



**Figure 6.**  
**Alexandria City Public Schools**

**AY 2020-21 Q2 Secondary Overall Course Grade Distribution by Subject Area**



**TABLE 1**  
**Alexandria City Public Schools**  
**Comparison of 2020-21 Q1 and Q2 Secondary**  
**Overall Course Grade Distribution**

	<b>Quarter</b>	<b>A %</b>	<b>B %</b>	<b>C %</b>	<b>D %</b>	<b>F %</b>	<b>I %</b>	<b>Total n</b>
Middle School	Q1	41%	18%	12%	8%	19%	1%	22,996
	Q2	42%	19%	13%	8%	12%	7%	22,812
	% pt. $\Delta$ +/-	+1	+1	+1	--	-7	+6	
High School	Q1	39%	20%	12%	7%	21%	1%	16,601
	Q2	37%	19%	12%	8%	22%	2%	16,486
	% pt. $\Delta$ +/-	-2	-1	--	+1	+1	+1	
<b>Total</b>	<b>Q1</b>	<b>40%</b>	<b>19%</b>	<b>12%</b>	<b>8%</b>	<b>20%</b>	<b>1%</b>	<b>39,597</b>
	<b>Q2</b>	<b>40%</b>	<b>19%</b>	<b>13%</b>	<b>8%</b>	<b>16%</b>	<b>5%</b>	<b>39,298</b>
	% pt. $\Delta$ +/-	--	--	+1	--	-4	+4	

**TABLE 2a**  
**Alexandria City Public Schools**  
**Comparison of 2020-21 Q1 and Q2 Middle School**  
**Overall Course Grade Distribution by Student Group**

<b>Group Category</b>	<b>Student Group</b>	<b>Quarter</b>	<b>A %</b>	<b>B %</b>	<b>C %</b>	<b>D %</b>	<b>F %</b>	<b>I %</b>	<b>Total n</b>
Gender	Male	Q1	36%	19%	13%	9%	21%	2%	11,820
		Q2	36%	20%	14%	8%	14%	8%	11,727
	Female	Q1	47%	18%	11%	7%	17%	1%	11,176
		Q2	48%	17%	12%	7%	10%	6%	11,085
Race/ Ethnicity	Asian	Q1	52%	19%	11%	4%	12%	1%	1,042
		Q2	59%	18%	10%	5%	6%	3%	1,061
	Black	Q1	38%	19%	14%	8%	20%	1%	6,077
		Q2	38%	20%	15%	8%	11%	8%	6,039
	Hispanic	Q1	26%	17%	14%	11%	30%	2%	8,995
		Q2	27%	17%	16%	11%	19%	11%	8,931
	White	Q1	64%	20%	8%	3%	5%	0%	6,028
		Q2	63%	20%	8%	3%	3%	2%	5,934
	Other Race/Ethnic	Q1	56%	18%	10%	6%	9%	1%	854
		Q2	56%	20%	9%	5%	6%	3%	852
Special Programs	Students with Disabilities	Q1	24%	18%	16%	10%	29%	3%	2,233
		Q2	25%	18%	17%	10%	16%	13%	2,248
	English Learners	Q1	21%	15%	15%	12%	34%	3%	5,027
		Q2	24%	16%	17%	11%	20%	11%	5,044
	TAG	Q1	73%	16%	6%	2%	3%	0%	4,839
		Q2	70%	17%	7%	2%	2%	1%	4,797
	Economically Disadvantaged	Q1	30%	18%	14%	10%	26%	2%	13,228
		Q2	31%	18%	16%	10%	16%	10%	14,716
<b>Middle School</b>	<b>Total</b>	<b>Q1</b>	<b>41%</b>	<b>18%</b>	<b>12%</b>	<b>8%</b>	<b>19%</b>	<b>1%</b>	<b>22,996</b>
		<b>Q2</b>	<b>42%</b>	<b>19%</b>	<b>13%</b>	<b>8%</b>	<b>12%</b>	<b>7%</b>	<b>22,812</b>

**TABLE 2b**  
**Alexandria City Public Schools**  
**Comparison of 2020-21 Q1 and Q2 Q1 High School**  
**Overall Course Grade Distribution by Student Group**

<b>Group Category</b>	<b>Student Group</b>	<b>Quarter</b>	<b>A %</b>	<b>B %</b>	<b>C %</b>	<b>D %</b>	<b>F %</b>	<b>I %</b>	<b>Total n</b>
Gender	Male	Q1	32%	20%	13%	8%	26%	2%	8,416
		Q2	31%	19%	13%	9%	26%	2%	8,299
	Female	Q1	45%	20%	11%	7%	16%	1%	8,185
		Q2	43%	20%	11%	7%	17%	2%	8,187
Race/ Ethnicity	Asian	Q1	52%	21%	10%	5%	11%	1%	780
		Q2	53%	20%	9%	5%	12%	1%	788
	Black	Q1	36%	22%	15%	8%	19%	1%	4,290
		Q2	34%	21%	13%	9%	21%	2%	4,267
	Hispanic	Q1	25%	16%	13%	9%	34%	2%	6,638
		Q2	24%	17%	14%	10%	33%	3%	6,567
	White	Q1	59%	22%	8%	4%	7%	1%	4,449
		Q2	57%	20%	9%	5%	7%	1%	4,418
	Other Race/Ethnic	Q1	43%	23%	14%	7%	12%	1%	444
		Q2	42%	24%	12%	7%	15%	1%	446
Special Programs	Students with Disabilities	Q1	30%	18%	13%	8%	27%	4%	1,671
		Q2	30%	17%	12%	10%	28%	2%	1,657
	English Learners	Q1	21%	15%	14%	10%	38%	2%	3,841
		Q2	24%	16%	13%	10%	35%	3%	3,799
	TAG	Q1	64%	22%	6%	3%	4%	1%	3,067
		Q2	62%	20%	8%	4%	5%	2%	3,061
	Economically Disadvantaged	Q1	31%	19%	14%	9%	26%	2%	8,596
		Q2	29%	18%	14%	9%	28%	2%	10,387
<b>High School</b>	<b>Total</b>	<b>Q1</b>	<b>39%</b>	<b>20%</b>	<b>12%</b>	<b>7%</b>	<b>21%</b>	<b>1%</b>	<b>16,601</b>
		<b>Q2</b>	<b>37%</b>	<b>19%</b>	<b>12%</b>	<b>8%</b>	<b>22%</b>	<b>2%</b>	<b>16,486</b>

**TABLE 3**  
**Alexandria City Public Schools**  
**Comparison of 2020-21 Q1 and Q2 Secondary**  
**Course Grade Distribution by School**

	Quarter	A %	B %	C %	D %	F %	I %	Total n
Patrick Henry	Q1	39%	20%	14%	8%	18%	0%	1,483
	Q2	47%	22%	16%	4%	6%	4%	1,454
Jefferson Houston	Q1	36%	20%	15%	9%	20%	0%	1,467
	Q2	31%	20%	17%	12%	3%	17%	1,458
Francis C. Hammond	Q1	36%	17%	13%	9%	22%	3%	9,469
	Q2	39%	19%	14%	8%	14%	7%	9,450
George Washington	Q1	47%	19%	11%	7%	16%	0%	10,577
	Q2	45%	18%	11%	7%	12%	6%	10,450
<b>Middle School Total</b>	<b>Q1</b>	<b>41%</b>	<b>18%</b>	<b>12%</b>	<b>8%</b>	<b>19%</b>	<b>1%</b>	<b>22,996</b>
	<b>Q2</b>	<b>42%</b>	<b>19%</b>	<b>13%</b>	<b>8%</b>	<b>12%</b>	<b>7%</b>	<b>22,812</b>
Minnie Howard	Q1	38%	20%	12%	7%	21%	1%	4,056
	Q2	41%	20%	12%	7%	18%	1%	4,005
T. C. King Street	Q1	39%	20%	12%	7%	21%	2%	12,351
	Q2	36%	19%	12%	8%	23%	2%	12,407
T. C. Satellite	Q1	19%	15%	12%	10%	45%	0%	110
	Q2	23%	19%	16%	10%	31%	2%	140
Chance for Change	Q1	15%	20%	24%	12%	29%	0%	84
	Q2	12%	15%	22%	20%	31%	0%	74
<b>High School Total</b>	<b>Q1</b>	<b>39%</b>	<b>20%</b>	<b>12%</b>	<b>7%</b>	<b>21%</b>	<b>1%</b>	<b>16,601</b>
	<b>Q2</b>	<b>37%</b>	<b>19%</b>	<b>12%</b>	<b>8%</b>	<b>22%</b>	<b>2%</b>	<b>16,486</b>
<b>Total</b>	<b>Q1</b>	<b>40%</b>	<b>19%</b>	<b>12%</b>	<b>8%</b>	<b>20%</b>	<b>1%</b>	<b>39,597</b>
	<b>Q2</b>	<b>40%</b>	<b>19%</b>	<b>13%</b>	<b>8%</b>	<b>16%</b>	<b>5%</b>	<b>39,298</b>



**TABLE 4a**  
**Alexandria City Public Schools**  
**Comparison of 2020-21 Q1 and Q2 Middle School Students**  
**Earning 2 or More Ds, Fs, and Is by Student Group**

Category	Student Group	2 or More Ds/Fs/ & Is		% pt. Δ +/-
		Q1 % (n)	Q2 % (n)	
Gender	Male	49% (861)	46% (797)	-3
	Female	39% (646)	39% (629)	0
Race/Ethnicity	Asian	30% (46)	21% (33)	-9
	Black	47% (430)	45% (409)	-2
	Hispanic	66% (888)	62% (835)	-4
	White	13% (113)	14% (122)	+1
	Other Race/Ethnic	27% (33)	24% (30)	-3
	Special Populations	Students with Disabilities	63% (229)	59% (215)
	English Learners	74% (562)	65% (495)	-9
	TAG	9% (65)	11% (77)	+2
	Economically Disadvantaged	59% (1160)	56% (1229)	-3
<b>Middle School</b>	<b>Total<sup>1</sup></b>	<b>44%</b> <b>(1,506)</b>	<b>42%</b> <b>(1,425)</b>	<b>-2</b>
<b>Division</b>	<b>Total<sup>1</sup></b>	<b>47%</b> <b>(3,519)</b>	<b>47%</b> <b>(3,552)</b>	<b>0</b>

<sup>1</sup>Analysis was conducted using a course enrollment file, which yielded a slight variation in sum no greater than 2.

**TABLE 4b**  
**Alexandria City Public Schools**  
**Comparison of 2020-21 Q1 and Q2 High School<sup>1</sup> Students**  
**Earning Ds, Fs, or Is by Student Group**

Category	Student Group	1 or More Ds/Fs/Is		% pt. Δ +/-
		Q1 % (n)	Q2 % (n)	
Gender	Male	55% (1,156)	57% (1,198)	+2
	Female	42% (858)	46% (930)	+4
Race/Ethnicity	Asian	36% (69)	35% (68)	-1
	Black	47% (503)	53% (572)	+6
	Hispanic	67% (1,135)	69% (1,155)	+2
	White	25% (264)	27% (287)	+2
	Other Race/Ethnic	42% (46)	44% (49)	+2
	Special Populations	Students with Disabilities	61% (257)	60% (252)
	English Learners	72% (719)	69% (679)	-3
	TAG	19% (141)	24% (170)	+5
	Economically Disadvantaged	58% (1,266)	62% (1,651)	+4
<b>High School</b>	<b>Total<sup>2</sup></b>	<b>49%</b> <b>(2,013)</b>	<b>52%</b> <b>(2,127)</b>	<b>+3</b>
<b>Division</b>	<b>Total<sup>2</sup></b>	<b>47%</b> <b>(3,519)</b>	<b>47%</b> <b>(3,552)</b>	<b>0</b>

<sup>1</sup> Given the high school's change to 4x4 scheduling for the 2020-21 school year, the numbers reported are for students with one or more D, F, or I still equating to 25% of courses.

<sup>2</sup> Analysis was conducted using a course enrollment file, which yielded a slight variation in sum no greater than 2.