## Impact on P-12 learning and development

Data on the impact on student learning and development of the College of Education (CED) graduates of 2017-18, 2018-19 and 2019-20. The data represents CED graduate class average GPA compared to grade level average GPA in the same subject. Table 1 presents the percentage of CED graduates whose classes performed higher, the same as, or lower than all students in the same subject and at the same grade level.

The results indicate that the students of graduates/teachers of 2019-20 performed lower than all students of the same grade level. Moreover, the percentage of graduates/teachers of 2017-18 whose classes performed higher than all students at the same grade level was higher than that of the graduates/teachers of 2018-19 and 2019-20.

The data seems to indicate that graduates/teachers of 2017-18 had a better impact on their students than the graduates/teachers of 2018-19 and of 2019-20.

Table 1. CED graduate class average GPA compared to grade level average GPA in the same subject

	Higher than all students		Same as all students		Lower than all students	
	#	%	#	%	#	%
2017-18	24 out of 58	41.40%	14 out of 58	24.10%	20 out of 58	34.50%
2018-19	7 out of 22	31.80%	9 out of 22	41%	6 out of 22	27.20%
2019-20	3 out of 20	15%	4 out of 20	20%	13 out of 20	65%

2017-18		
CED graduate class average GPA - Semester 1 of 2020-21	Grade level average GPA - Semester 1 of 2020-21	
79.0%	78.5%	
74%	75%	
65.1%	66.8%	
80.2%	85.0%	
70.7%	81.0%	
85.0%	85.5%	
78.1%	85.5%	
71.0%	72.4%	
86%	82%	
73%	76%	
69%	72%	

74%	73%
73%	72%
68%	67%
84%	84%
83%	81%
73.0%	72.9%
73.0%	73.8%
81.0%	80.8%
68.0%	68.4%
76.0%	72.3%
67.0%	66.2%
60.0%	63.9%
68.0%	64.3%
74.0%	82.0%
71.0%	71.8%
85.0%	75.9%
74.0%	73.6%
74.0%	75.9%
65.0%	66.3%
71.0%	71.3%
83.0%	83.8%
84.0%	84.4%
95.0%	95.3%
58.0%	59.2%
76.0%	81.0%
58.0%	57.8%
90.0%	90.5%
93.0%	80.6%
82.0%	84.2%
93.4%	95.2%
80.1%	83.9%
91.9%	91.9%
88.0%	88.0%
89.3%	88.3%
86.4%	78.1%

95.1%	89.4%
89.9%	92.6%
76.5%	77.2%
74.8%	72.6%
76.0%	70.9%
90.1%	83.5%
87.3%	84.8%
97.6%	90.1%
85.8%	87.9%
91.3%	88.4%
92.2%	88.8%
95.7%	91.3%

2018-19		
CED graduate class average GPA - Semester 1 of 2020-21	Grade level average GPA - Semester 1 of 2020-21	
87%	84%	
86.0%	85.7%	
67.0%	71.5%	
89.0%	88.6%	
77.0%	86.7%	
73.0%	72.9%	
68.0%	71.0%	
63.0%	57.1%	
74.0%	74.5%	
58.0%	60.3%	
62.0%	60.7%	
89%	88.20%	
80%	77.90%	
81%	80.50%	
82.0%	92.3%	
82.0%	82.5%	
87%	86.50%	
83%	83.50%	

80%	77.60%
82.0%	78.7%
83.3%	87.1%
89.0%	88.9%

2019-20		
CED graduate class average GPA - Semester 1 of 2020-21	Grade level average GPA - Semester 1 of 2020-21	
51%	46%	
51%	69.50%	
51%	73%	
51%	53%	
60%	61%	
80%	76%	
75%	81%	
66%	65%	
84%	86%	
81%	82.50%	
69%	74.50%	
78%	79%	
86%	86%	
89%	92%	
96%	95.50%	
70%	75%	
84%	92%	
89%	89%	
93%	93%	
74%	76%	