## Indiana State Board of Education

To: Indiana State Board of Education
From: Chad E. Ranney, Sr. Director - Policy \& Legislative Affairs
Date: November 6, 2019
RE: Changes to Growth Table
The following analysis of 2017-18 state A-F data was provided by the Indiana Department of Education.

The growth data was calculated using two approaches:

1. Method 1 (Student Level Caps): Taking all point values in the growth to proficiency table that are greater than 100 down to 100 (i.e., 175 became 100); and
2. Method 2 (School Level Caps): Capping growth for a school at 100 points.

891 of the 1757 elementary and middle schools in the state had total growth points in excess of 100. The maximum number of points any school received was 147.6.

268 of the 481 high schools in the state had total growth points in excess of 100. The maximum number of points any school received was 159.4.

The following charts show the changes to the distribution of A-F grades that would have occurred if growth points were determined using Method 1 and Method 2.

Overall A-F Counts by Method

| Grade | Original | Method 1 | Method 2 |
| :--- | :--- | :--- | :--- |
| $\mathbf{A}$ | 596 | 165 | 358 |
| $\mathbf{B}$ | 721 | 644 | 864 |
| $\mathbf{C}$ | 417 | 690 | 496 |
| $\mathbf{D}$ | 199 | 338 | 214 |
| $\mathbf{F}$ | 89 | 185 | 90 |

Elementary/Middle School A-F Counts by method

| Grade | Original | Method 1 | Method 2 |
| :--- | :--- | :--- | :--- |
| $\mathbf{A}$ | 429 | 126 | 228 |
| $\mathbf{B}$ | 517 | 408 | 635 |
| $\mathbf{C}$ | 363 | 563 | 432 |
| $\mathbf{D}$ | 181 | 302 | 194 |
| $\mathbf{F}$ | 76 | 167 | 77 |

High School A-F Counts by Method

| Grade | Original | Method 1 | Method 2 |
| :--- | :--- | :--- | :--- |
| A | 127 | 30 | 108 |
| $\mathbf{B}$ | 134 | 178 | 149 |
| C | 13 | 62 | 17 |
| D | 2 | 5 | 2 |
| F | 3 | 4 | 3 |

Combination Schools A-F Counts by method

| Grade | Original | Method 1 | Method 2 |
| :--- | :--- | :--- | :--- |
| $\mathbf{A}$ | 40 | 9 | 22 |
| $\mathbf{B}$ | 70 | 58 | 80 |
| $\mathbf{C}$ | 41 | 65 | 47 |
| $\mathbf{D}$ | 16 | 31 | 18 |
| $\mathbf{F}$ | 10 | 14 | 10 |

