

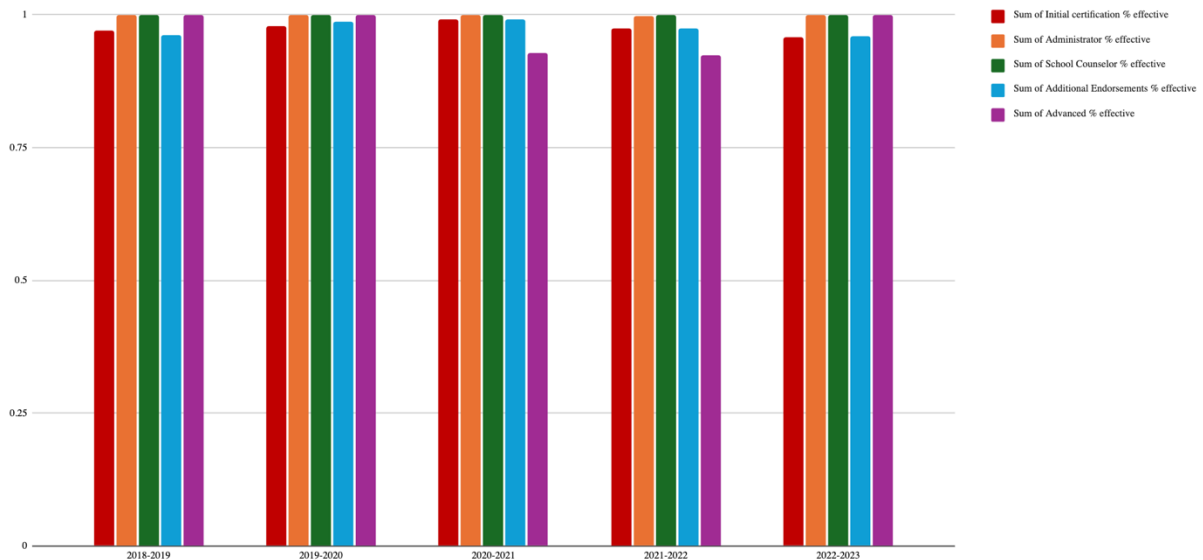
## Measure 2: Satisfaction of employers and stakeholder involvement:

Data for Measure 2 may come from various sources, including:

- a. Employer satisfaction surveys
- b. Employer satisfaction case studies
- c. Employer focus groups or interviews with detailed methodology
- d. Data on the involvement of internal and external stakeholders in program design, evaluation, and continuous improvement processes may come from sources such as:
  - MOUs/partnerships
  - Advisory Board feedback/input
  - Co-construction or assessments/surveys
  - Documentation of meetings and decisions

Effectiveness as rated by employers:

Educator Effectiveness Overall Efficacy Score (Initial certification, additional certification, school counselors, administrators, advanced certifications) 2018-2023



Employer ratings of Overall Educator Effectiveness by Endorsement for Initial Certifications, by Year (2018-2023)

Count of EducatorEffectivenessLabel			
Row Labels	Effective Count	% Effective	# of people
<b>BUSINESS ADMINISTRATION MANAGEMENT AND OPERATIONS</b>	18	100%	18
2018-2019	1	100%	1
2019-2020	3	100%	3
2020-2021	2	100%	2
2021-2022	4	100%	4
2022-2023	8	100%	8
<b>BUSINESS MANAGEMENT MARKETING TECHNOLOGY</b>	22	100%	22
2018-2019	1	100%	1
2019-2020	3	100%	3
2020-2021	4	100%	4
2021-2022	6	100%	6
2022-2023	8	100%	8
<b>CHINESE (MANDARIN)</b>	7	100%	7
2020-2021	2	100%	2
2021-2022	1	100%	1
2022-2023	4	100%	4
<b>COOKING AND RELATED CULINARY ARTS</b>	4	100%	4
2020-2021	1	100%	1
2021-2022	1	100%	1
2022-2023	2	100%	2
<b>EARLY CHILDHOOD PK-GENERAL AND SPECIAL EDUCATION</b>	156	93%	167
2018-2019	4	100%	4
2019-2020	10	91%	11
2020-2021	42	93%	45
2021-2022	42	95%	44
2022-2023	58	92%	63
<b>ELEMENTARY K-5 ALL SUBJECTS (K-8 ALL SUBJECTS IN SELF-CONTAINED CLASSROOM)</b>	1232	96%	1285

2018-2019	38	93%	41
2019-2020	112	97%	115
2020-2021	287	97%	295
2021-2022	345	96%	359
2022-2023	450	95%	475
<b>ENGLISH</b>	<b>285</b>	<b>98%</b>	<b>290</b>
2018-2019	5	100%	5
2019-2020	37	100%	37
2020-2021	54	98%	55
2021-2022	82	100%	82
2022-2023	107	96%	111
<b>ENGLISH AS A SECOND LANGUAGE</b>	<b>54</b>	<b>98%</b>	<b>55</b>
2018-2019	1	100%	1
2019-2020	6	100%	6
2020-2021	15	100%	15
2021-2022	15	94%	16
2022-2023	17	100%	17
<b>FINANCE AND FINANCIAL MANAGEMENT SERVICES</b>	<b>1</b>	<b>100%</b>	<b>1</b>
2022-2023	1	100%	1
<b>FRENCH</b>	<b>16</b>	<b>100%</b>	<b>16</b>
2019-2020	2	100%	2
2020-2021	4	100%	4
2021-2022	6	100%	6
2022-2023	4	100%	4
<b>GERMAN</b>	<b>6</b>	<b>100%</b>	<b>6</b>
2019-2020	1	100%	1
2020-2021	2	100%	2
2021-2022	1	100%	1
2022-2023	2	100%	2
<b>GRAPHICS AND PRINTING TECHNOLOGY AND COMMUNICATIONS</b>	<b>1</b>	<b>100%</b>	<b>1</b>
2022-2023	1	100%	1
<b>HEALTH</b>	<b>44</b>	<b>100%</b>	<b>44</b>

2019-2020	7	100%	7
2020-2021	13	100%	13
2021-2022	10	100%	10
2022-2023	14	100%	14
<b>LANGUAGE ARTS</b>	<b>99</b>	<b>96%</b>	<b>103</b>
2018-2019	1	50%	2
2019-2020	11	100%	11
2020-2021	24	100%	24
2021-2022	29	100%	29
2022-2023	34	92%	37
<b>LOWER ELEMENTARY EDUCATION</b>	<b>3</b>	<b>50%</b>	<b>6</b>
2020-2021	1	50%	2
2021-2022	1	50%	2
2022-2023	1	50%	2
<b>MARKETING, SALES, AND SERVICE</b>	<b>10</b>	<b>100%</b>	<b>10</b>
2018-2019	1	100%	1
2019-2020	3	100%	3
2020-2021	2	100%	2
2021-2022	2	100%	2
2022-2023	2	100%	2
<b>MATHEMATICS</b>	<b>229</b>	<b>95%</b>	<b>241</b>
2018-2019	4	80%	5
2019-2020	23	96%	24
2020-2021	50	96%	52
2021-2022	68	96%	71
2022-2023	84	94%	89
<b>MUSIC EDUCATION</b>	<b>153</b>	<b>98%</b>	<b>156</b>
2018-2019	5	100%	5
2019-2020	16	100%	16
2020-2021	39	100%	39
2021-2022	47	98%	48
2022-2023	46	96%	48
<b>PHYSICAL EDUCATION</b>	<b>73</b>	<b>99%</b>	<b>74</b>

2018-2019	1	100%	1
2019-2020	12	100%	12
2020-2021	19	100%	19
2021-2022	17	100%	17
2022-2023	24	96%	25
<b>PSYCHOLOGY</b>	<b>40</b>	<b>100%</b>	<b>40</b>
2019-2020	4	100%	4
2020-2021	7	100%	7
2021-2022	13	100%	13
2022-2023	16	100%	16
<b>READING</b>	<b>41</b>	<b>95%</b>	<b>43</b>
2018-2019	1	100%	1
2019-2020	4	100%	4
2020-2021	9	90%	10
2021-2022	11	92%	12
2022-2023	16	100%	16
<b>SCIENCE - BIOLOGY</b>	<b>24</b>	<b>100%</b>	<b>24</b>
2020-2021	6	100%	6
2021-2022	6	100%	6
2022-2023	12	100%	12
<b>SCIENCE - CHEMISTRY</b>	<b>28</b>	<b>100%</b>	<b>28</b>
2019-2020	1	100%	1
2020-2021	7	100%	7
2021-2022	7	100%	7
2022-2023	13	100%	13
<b>SCIENCE - EARTH/SPACE SCIENCE</b>	<b>17</b>	<b>100%</b>	<b>17</b>
2019-2020	1	100%	1
2020-2021	3	100%	3
2021-2022	7	100%	7
2022-2023	6	100%	6
<b>SCIENCE - INTEGRATED SCIENCE</b>	<b>132</b>	<b>97%</b>	<b>136</b>
2018-2019	3	100%	3
2019-2020	10	100%	10

2020-2021	29	97%	30
2021-2022	39	98%	40
2022-2023	51	96%	53
<b>SCIENCE - PHYSICS</b>	<b>12</b>	<b>80%</b>	<b>15</b>
2020-2021	1	33%	3
2021-2022	5	83%	6
2022-2023	6	100%	6
<b>SOCIAL STUDIES</b>	<b>268</b>	<b>99%</b>	<b>271</b>
2018-2019	6	86%	7
2019-2020	15	100%	15
2020-2021	59	100%	59
2021-2022	87	99%	88
2022-2023	101	99%	102
<b>SOCIAL STUDIES - ECONOMICS</b>	<b>1</b>	<b>100%</b>	<b>1</b>
2022-2023	1	100%	1
<b>SOCIAL STUDIES - HISTORY</b>	<b>20</b>	<b>95%</b>	<b>21</b>
2019-2020	3	100%	3
2020-2021	8	100%	8
2021-2022	2	100%	2
2022-2023	7	88%	8
<b>SOCIAL STUDIES - POLITICAL SCIENCE</b>	<b>3</b>	<b>100%</b>	<b>3</b>
2020-2021	1	100%	1
2021-2022	1	100%	1
2022-2023	1	100%	1
<b>SPANISH</b>	<b>39</b>	<b>100%</b>	<b>39</b>
2018-2019	1	100%	1
2019-2020	4	100%	4
2020-2021	11	100%	11
2021-2022	11	100%	11
2022-2023	12	100%	12
<b>SPECIAL EDUCATION - AUTISM SPECTRUM DISORDER</b>	<b>64</b>	<b>100%</b>	<b>64</b>
2019-2020	4	100%	4
2020-2021	13	100%	13

2021-2022	18	100%	18
2022-2023	29	100%	29
<b>SPECIAL EDUCATION - COGNITIVE IMPAIRMENT</b>	<b>297</b>	<b>98%</b>	<b>302</b>
2018-2019	15	100%	15
2019-2020	32	100%	32
2020-2021	67	100%	67
2021-2022	87	99%	88
2022-2023	96	96%	100
<b>SPECIAL EDUCATION - EMOTIONAL IMPAIRMENT</b>	<b>116</b>	<b>99%</b>	<b>117</b>
2018-2019	3	100%	3
2019-2020	7	100%	7
2020-2021	28	100%	28
2021-2022	37	100%	37
2022-2023	41	98%	42
<b>SPECIAL EDUCATION - LEARNING DISABILITIES</b>	<b>41</b>	<b>98%</b>	<b>42</b>
2018-2019	1	100%	1
2020-2021	8	100%	8
2021-2022	13	100%	13
2022-2023	19	95%	20
<b>SPECIAL EDUCATION - PHYSICAL OR OTHER HEALTH IMPAIRMENT</b>	<b>1</b>	<b>50%</b>	<b>2</b>
2021-2022	1	100%	1
2022-2023		0%	1
<b>SPECIAL EDUCATION - VISUAL IMPAIRMENT</b>	<b>4</b>	<b>100%</b>	<b>4</b>
2018-2019	1	100%	1
2019-2020	1	100%	1
2020-2021	1	100%	1
2021-2022	1	100%	1
<b>SPEECH</b>	<b>70</b>	<b>99%</b>	<b>71</b>
2018-2019	2	100%	2
2019-2020	11	100%	11
2020-2021	15	100%	15
2021-2022	18	100%	18

2022-2023	24	96%	25
VISUAL ARTS EDUCATION	91	94%	97
2018-2019	2	100%	2
2019-2020	12	92%	13
2020-2021	19	100%	19
2021-2022	26	87%	30
2022-2023	32	97%	33
Grand Total	3722	97%	3843



Employer ratings of Overall Educator Effectiveness by Endorsement for Additional Certifications, by Year (2018-2023)

Row Labels	Effective Count	% Effective	# of people
<b>BUSINESS ADMINISTRATION MANAGEMENT AND OPERATIONS</b>	21	100%	21
2018-2019	1	100%	1
2019-2020	4	100%	4
2020-2021	4	100%	4
2021-2022	4	100%	4
2022-2023	8	100%	8
<b>BUSINESS MANAGEMENT MARKETING TECHNOLOGY</b>	27	100%	27
2018-2019	1	100%	1
2019-2020	4	100%	4
2020-2021	8	100%	8
2021-2022	6	100%	6
2022-2023	8	100%	8
<b>CHINESE (MANDARIN)</b>	31	100%	31
2020-2021	8	100%	8
2021-2022	7	100%	7
2022-2023	16	100%	16
<b>COOKING AND RELATED CULINARY ARTS</b>	5	100%	5
2020-2021	2	100%	2
2021-2022	1	100%	1
2022-2023	2	100%	2
<b>EARLY CHILDHOOD PK-GENERAL AND SPECIAL EDUCATION</b>	199	95%	210
2018-2019	4	100%	4
2019-2020	11	92%	12
2020-2021	74	96%	77
2021-2022	49	96%	51
2022-2023	61	92%	66
<b>ELEMENTARY K-5 ALL SUBJECTS (K-8 ALL SUBJECTS IN SELF-CONTAINED CLASSROOM)</b>	1567	97%	1621

2018-2019	38	93%	41
2019-2020	122	98%	125
2020-2021	523	98%	531
2021-2022	386	97%	400
2022-2023	498	95%	524
<b>ENGLISH</b>	<b>362</b>	<b>99%</b>	<b>367</b>
2018-2019	5	100%	5
2019-2020	39	100%	39
2020-2021	105	99%	106
2021-2022	94	100%	94
2022-2023	119	97%	123
<b>ENGLISH AS A SECOND LANGUAGE</b>	<b>74</b>	<b>99%</b>	<b>75</b>
2018-2019	2	100%	2
2019-2020	7	100%	7
2020-2021	28	100%	28
2021-2022	18	95%	19
2022-2023	19	100%	19
<b>FINANCE AND FINANCIAL MANAGEMENT SERVICES</b>	<b>1</b>	<b>100%</b>	<b>1</b>
2022-2023	1	100%	1
<b>FRENCH</b>	<b>20</b>	<b>100%</b>	<b>20</b>
2019-2020	2	100%	2
2020-2021	8	100%	8
2021-2022	6	100%	6
2022-2023	4	100%	4
<b>GERMAN</b>	<b>8</b>	<b>100%</b>	<b>8</b>
2019-2020	1	100%	1
2020-2021	4	100%	4
2021-2022	1	100%	1
2022-2023	2	100%	2
<b>GRAPHICS AND PRINTING TECHNOLOGY AND COMMUNICATIONS</b>	<b>1</b>	<b>100%</b>	<b>1</b>
2022-2023	1	100%	1
<b>HEALTH</b>	<b>64</b>	<b>100%</b>	<b>64</b>

2019-2020	9	100%	9
2020-2021	26	100%	26
2021-2022	13	100%	13
2022-2023	16	100%	16
<b>LANGUAGE ARTS</b>	<b>124</b>	<b>97%</b>	<b>128</b>
2018-2019	1	50%	2
2019-2020	12	100%	12
2020-2021	44	100%	44
2021-2022	30	100%	30
2022-2023	37	93%	40
<b>LOWER ELEMENTARY EDUCATION</b>	<b>5</b>	<b>63%</b>	<b>8</b>
2020-2021	3	75%	4
2021-2022	1	50%	2
2022-2023	1	50%	2
<b>MARKETING, SALES, AND SERVICE</b>	<b>12</b>	<b>100%</b>	<b>12</b>
2018-2019	1	100%	1
2019-2020	3	100%	3
2020-2021	4	100%	4
2021-2022	2	100%	2
2022-2023	2	100%	2
<b>MATHEMATICS</b>	<b>288</b>	<b>96%</b>	<b>300</b>
2018-2019	4	80%	5
2019-2020	25	96%	26
2020-2021	93	98%	95
2021-2022	75	96%	78
2022-2023	91	95%	96
<b>MUSIC EDUCATION</b>	<b>332</b>	<b>99%</b>	<b>336</b>
2018-2019	8	100%	8
2019-2020	33	100%	33
2020-2021	109	100%	109
2021-2022	87	99%	88
2022-2023	95	97%	98
<b>PHYSICAL EDUCATION</b>	<b>120</b>	<b>99%</b>	<b>121</b>

2018-2019	1	100%	1
2019-2020	22	100%	22
2020-2021	43	100%	43
2021-2022	22	100%	22
2022-2023	32	97%	33
<b>PSYCHOLOGY</b>	<b>57</b>	<b>100%</b>	<b>57</b>
2019-2020	6	100%	6
2020-2021	19	100%	19
2021-2022	15	100%	15
2022-2023	17	100%	17
<b>READING</b>	<b>52</b>	<b>96%</b>	<b>54</b>
2018-2019	1	100%	1
2019-2020	4	100%	4
2020-2021	16	94%	17
2021-2022	12	92%	13
2022-2023	19	100%	19
<b>SCIENCE - BIOLOGY</b>	<b>27</b>	<b>100%</b>	<b>27</b>
2020-2021	8	100%	8
2021-2022	7	100%	7
2022-2023	12	100%	12
<b>SCIENCE - CHEMISTRY</b>	<b>33</b>	<b>100%</b>	<b>33</b>
2019-2020	1	100%	1
2020-2021	12	100%	12
2021-2022	7	100%	7
2022-2023	13	100%	13
<b>SCIENCE - EARTH/SPACE SCIENCE</b>	<b>22</b>	<b>100%</b>	<b>22</b>
2019-2020	1	100%	1
2020-2021	5	100%	5
2021-2022	8	100%	8
2022-2023	8	100%	8
<b>SCIENCE - INTEGRATED SCIENCE</b>	<b>210</b>	<b>98%</b>	<b>214</b>
2018-2019	3	100%	3
2019-2020	12	100%	12

2020-2021	61	98%	62
2021-2022	64	98%	65
2022-2023	70	97%	72
<b>SCIENCE - PHYSICS</b>	<b>15</b>	<b>83%</b>	<b>18</b>
2020-2021	4	67%	6
2021-2022	5	83%	6
2022-2023	6	100%	6
<b>SOCIAL STUDIES</b>	<b>335</b>	<b>99%</b>	<b>338</b>
2018-2019	6	86%	7
2019-2020	15	100%	15
2020-2021	103	100%	103
2021-2022	96	99%	97
2022-2023	115	99%	116
<b>SOCIAL STUDIES - ECONOMICS</b>	<b>2</b>	<b>100%</b>	<b>2</b>
2022-2023	2	100%	2
<b>SOCIAL STUDIES - HISTORY</b>	<b>24</b>	<b>96%</b>	<b>25</b>
2019-2020	3	100%	3
2020-2021	12	100%	12
2021-2022	2	100%	2
2022-2023	7	88%	8
<b>SOCIAL STUDIES - POLITICAL SCIENCE</b>	<b>4</b>	<b>100%</b>	<b>4</b>
2020-2021	2	100%	2
2021-2022	1	100%	1
2022-2023	1	100%	1
<b>SPANISH</b>	<b>60</b>	<b>100%</b>	<b>60</b>
2018-2019	2	100%	2
2019-2020	5	100%	5
2020-2021	22	100%	22
2021-2022	15	100%	15
2022-2023	16	100%	16
<b>SPECIAL EDUCATION - AUTISM SPECTRUM DISORDER</b>	<b>74</b>	<b>100%</b>	<b>74</b>
2019-2020	5	100%	5
2020-2021	21	100%	21

2021-2022	18	100%	18
2022-2023	30	100%	30
<b>SPECIAL EDUCATION - COGNITIVE IMPAIRMENT</b>	<b>371</b>	<b>98%</b>	<b>378</b>
2018-2019	15	100%	15
2019-2020	32	100%	32
2020-2021	123	100%	123
2021-2022	96	99%	97
2022-2023	105	95%	111
<b>SPECIAL EDUCATION - EMOTIONAL IMPAIRMENT</b>	<b>143</b>	<b>99%</b>	<b>144</b>
2018-2019	3	100%	3
2019-2020	7	100%	7
2020-2021	38	100%	38
2021-2022	48	100%	48
2022-2023	47	98%	48
<b>SPECIAL EDUCATION - LEARNING DISABILITIES</b>	<b>43</b>	<b>96%</b>	<b>45</b>
2018-2019	1	100%	1
2020-2021	8	100%	8
2021-2022	13	100%	13
2022-2023	21	91%	23
<b>SPECIAL EDUCATION - PHYSICAL OR OTHER HEALTH IMPAIRMENT</b>	<b>1</b>	<b>50%</b>	<b>2</b>
2021-2022	1	100%	1
2022-2023		0%	1
<b>SPECIAL EDUCATION - VISUAL IMPAIRMENT</b>	<b>5</b>	<b>100%</b>	<b>5</b>
2018-2019	1	100%	1
2019-2020	1	100%	1
2020-2021	2	100%	2
2021-2022	1	100%	1
<b>SPEECH</b>	<b>93</b>	<b>99%</b>	<b>94</b>
2018-2019	2	100%	2
2019-2020	12	100%	12
2020-2021	32	100%	32
2021-2022	21	100%	21

2022-2023	26	96%	27
<b>VISUAL ARTS EDUCATION</b>	<b>188</b>	<b>94%</b>	<b>200</b>
2018-2019	2	100%	2
2019-2020	26	93%	28
2020-2021	70	100%	70
2021-2022	41	84%	49
2022-2023	49	96%	51
<b>Grand Total</b>	<b>5020</b>	<b>97%</b>	<b>5152</b>

Candidate Suite Summary Average Overall Rating of Educator Effectiveness, Provided by Cooperating Teachers and Supervisors

