Education Quality and
Accountability Office
E'QAO

Assessments of Reading, Writing and Mathematics, Primary Division (Grades 1-3) and Junior Division (Grades 4-6), 2018-2019

## Principal Questionnaire

## Response rate for the Province: 2200 out of 3413 (64\%)

School Demographics

|  | Province* |  |
| :---: | :---: | :---: |
| Number of Respondents | 2200 |  |
|  | \# | \% ${ }^{\dagger}$ |
| 1. Which of the following grade levels were taught in your school this year? ${ }^{\frac{1}{7}}$ |  |  |
| Jr. kindergarten | 2075 | 94\% |
| Sr. kindergarten | 2087 | 95\% |
| Grade 1 | 2100 | 95\% |
| Grade 2 | 2108 | 96\% |
| Grade 3 | 2124 | 97\% |
| Grade 4 | 2112 | 96\% |
| Grade 5 | 2112 | 96\% |
| Grade 6 | 2026 | 92\% |
| Grade 7 | 1631 | 74\% |
| Grade 8 | 1619 | 74\% |
| Grade 9 | 13 | 1\% |
| Grades 10 to 12 | 11 | <1\% |
| 2. On September 30, 2018, what was the total enrolment of students in your school? |  |  |
| 50 or fewer | 15 | 1\% |
| 51-150 | 158 | 7\% |
| 151-250 | 451 | 20\% |
| 251-350 | 472 | 21\% |
| 351-450 | 390 | 18\% |
| 451-550 | 289 | 13\% |
| 551 or more | 419 | 19\% |
| No response | 6 | <1\% |

[^0]
# Assessments of Reading, Writing and Mathematics, Primary Division (Grades 1-3) and Junior Division (Grades 4-6), 2018-2019 

## Principal Questionnaire

## School Demographics

| Number of Respondents | Province $^{*}$ |  |
| :--- | ---: | ---: |
|  | $\mathbf{2} 200$ |  |
| 3. This year, what percentage of the total enrolment of students <br> in your school were absent on an average day? |  |  |
| $0-2 \%$ | $\#$ | $\%^{\dagger}$ |
| $3-5 \%$ | 296 | $13 \%$ |
| 6-10\% | 1083 | $49 \%$ |
| $11-20 \%$ | 639 | $29 \%$ |
| more than $20 \%$ | 137 | $6 \%$ |
| No response | 15 | $1 \%$ |

[^1]
## Assessments of Reading, Writing and Mathematics, Primary Division (Grades 1-3) and Junior Division (Grades 4-6), 2018-2019

## Principal Questionnaire

## Background

|  | Province* |  |
| :---: | :---: | :---: |
| Number of Respondents | 2200 |  |
|  | \# | \% ${ }^{\dagger}$ |
| 4a. Including this year, for approximately how many years have you been a principal? |  |  |
| 2 years or less | 447 | 20\% |
| 3-5 years | 484 | 22\% |
| 6-10 years | 578 | 26\% |
| 11 years or more | 664 | 30\% |
| No response | 27 | 1\% |
| b. Including this year, for approximately how many years have you been the principal of this school? |  |  |
| 2 years or less | 1193 | 54\% |
| 3-5 years | 799 | 36\% |
| 6-10 years | 175 | 8\% |
| 11 years or more | 12 | 1\% |
| No response | 21 | 1\% |
| c. Are you the principal of more than one school? |  |  |
| Yes | 83 | 4\% |
| No | 2090 | 95\% |
| No response | 27 | 1\% |

[^2]
# Assessments of Reading, Writing and Mathematics, Primary Division (Grades 1-3) and Junior Division (Grades 4-6), 2018-2019 

## Principal Questionnaire

## Background

|  | Province* |  |
| :---: | :---: | :---: |
| Number of Respondents | 2200 |  |
|  | \# | \% ${ }^{\dagger}$ |
| 5a. Do you have a teaching assignment this year? |  |  |
| Yes | 72 | 3\% |
| No | 2108 | 96\% |
| No response | 20 | 1\% |
| b. If yes, what percentage of your time is allocated to your teaching assignment? ${ }^{*}$ |  |  |
| 10\% or less | 15 | 21\% |
| 11-25\% | 24 | 33\% |
| 26-50\% | 30 | 42\% |
| More than 50\% | 2 | 3\% |
| No response | 1 | 1\% |

[^3]
# Assessments of Reading, Writing and Mathematics, Primary Division (Grades 1-3) and Junior Division (Grades 4-6), 2018-2019 

## Principal Questionnaire

## Your School

|  | Province* |  |
| :---: | :---: | :---: |
| Number of Respondents | 2200 |  |
|  | \# | \% ${ }^{\dagger}$ |
| 6. How often did staff members at your school meet for the following reasons this year? |  |  |
| a. To discuss general school issues |  |  |
| Never or hardly ever | 7 | <1\% |
| A few times | 87 | 4\% |
| Once a month | 1116 | 51\% |
| Once every 2 weeks | 348 | 16\% |
| At least once a week | 597 | 27\% |
| No response | 45 | 2\% |
| b. To reflect on school-level data (e.g., EQAO, diagnostic tests) for planning purposes |  |  |
| Never or hardly ever | 18 | 1\% |
| A few times | 985 | 45\% |
| Once a month | 937 | 43\% |
| Once every 2 weeks | 149 | 7\% |
| At least once a week | 63 | 3\% |
| No response | 48 | 2\% |
| c. To track student progress |  |  |
| Never or hardly ever | 13 | 1\% |
| A few times | 675 | 31\% |
| Once a month | 949 | 43\% |
| Once every 2 weeks | 316 | 14\% |
| At least once a week | 195 | 9\% |
| No response | 52 | 2\% |

[^4]
## Assessments of Reading, Writing and Mathematics, Primary Division (Grades 1-3) and Junior Division (Grades 4-6), 2018-2019

## Principal Questionnaire

## Your School

|  | Province* |  |
| :---: | :---: | :---: |
| Number of Respondents | 2200 |  |
|  | \# | \% ${ }^{+}$ |
| d. To participate in school-based professional learning activities (e.g., PLCs, school growth teams) |  |  |
| Never or hardly ever | 22 | 1\% |
| A few times | 673 | 31\% |
| Once a month | 1226 | 56\% |
| Once every 2 weeks | 163 | 7\% |
| At least once a week | 67 | 3\% |
| No response | 49 | 2\% |
| e. To reflect on the delivery of the language curriculum (e.g., to plan lessons, discuss instructional strategies and materials) |  |  |
| Never or hardly ever | 175 | 8\% |
| A few times | 986 | 45\% |
| Once a month | 704 | 32\% |
| Once every 2 weeks | 183 | 8\% |
| At least once a week | 109 | 5\% |
| No response | 43 | 2\% |
| f. To coordinate language instruction among teachers |  |  |
| Never or hardly ever | 290 | 13\% |
| A few times | 1022 | 46\% |
| Once a month | 559 | 25\% |
| Once every 2 weeks | 179 | 8\% |
| At least once a week | 104 | 5\% |
| No response | 46 | 2\% |

[^5]
## Assessments of Reading, Writing and Mathematics, Primary Division (Grades 1-3) and Junior Division (Grades 4-6), 2018-2019

## Principal Questionnaire

## Your School

|  | Province* |  |
| :---: | :---: | :---: |
| Number of Respondents | 2200 |  |
|  | \# | \% ${ }^{\dagger}$ |
| g. To reflect on the delivery of the mathematics curriculum (e.g., to plan lessons, discuss instructional strategies and materials) |  |  |
| Never or hardly ever | 13 | 1\% |
| A few times | 596 | 27\% |
| Once a month | 1103 | 50\% |
| Once every 2 weeks | 298 | 14\% |
| At least once a week | 145 | 7\% |
| No response | 45 | 2\% |
| h. To coordinate mathematics instruction among teachers |  |  |
| Never or hardly ever | 70 | 3\% |
| A few times | 746 | 34\% |
| Once a month | 928 | 42\% |
| Once every 2 weeks | 259 | 12\% |
| At least once a week | 143 | 6\% |
| No response | 54 | 2\% |

[^6]
# Assessments of Reading, Writing and Mathematics, Primary Division (Grades 1-3) and Junior Division (Grades 4-6), 2018-2019 

## Principal Questionnaire

## Your School

|  | Province* |  |
| :---: | :---: | :---: |
| Number of Respondents | 2200 |  |
|  | \# | \% ${ }^{\dagger}$ |
| 7. To what extent do you agree or disagree with the following statements about your school? |  |  |
| a. Students take pride in this school. |  |  |
| Strongly disagree or disagree | 26 | 1\% |
| Neither agree nor disagree | 77 | 4\% |
| Agree or strongly agree | 2055 | 93\% |
| No response | 42 | 2\% |
| b. Teachers take pride in this school. |  |  |
| Strongly disagree or disagree | 25 | 1\% |
| Neither agree nor disagree | 68 | 3\% |
| Agree or strongly agree | 2064 | 94\% |
| No response | 43 | 2\% |
| c. There is strong school spirit in this school. |  |  |
| Strongly disagree or disagree | 53 | 2\% |
| Neither agree nor disagree | 177 | 8\% |
| Agree or strongly agree | 1926 | 88\% |
| No response | 44 | 2\% |
| d. Students at this school respect one another. |  |  |
| Strongly disagree or disagree | 54 | 2\% |
| Neither agree nor disagree | 180 | 8\% |
| Agree or strongly agree | 1923 | 87\% |
| No response | 43 | 2\% |
| e. There is co-operation at this school among students. |  |  |
| Strongly disagree or disagree | 38 | 2\% |
| Neither agree nor disagree | 137 | 6\% |
| Agree or strongly agree | 1981 | 90\% |
| No response | 44 | 2\% |

[^7]
## Assessments of Reading, Writing and Mathematics, Primary Division (Grades 1-3) and Junior Division (Grades 4-6), 2018-2019

## Principal Questionnaire

## Your School

|  | Province* |  |
| :---: | :---: | :---: |
| Number of Respondents | 2200 |  |
|  | \# | \% ${ }^{\dagger}$ |
| f. There is co-operation at this school among teachers. |  |  |
| Strongly disagree or disagree | 51 | 2\% |
| Neither agree nor disagree | 117 | 5\% |
| Agree or strongly agree | 1987 | 90\% |
| No response | 45 | 2\% |
| g. There is co-operation at this school among all staff members. |  |  |
| Strongly disagree or disagree | 80 | 4\% |
| Neither agree nor disagree | 200 | 9\% |
| Agree or strongly agree | 1870 | 85\% |
| No response | 50 | 2\% |
| h. There is co-operation at this school between students and teachers. |  |  |
| Strongly disagree or disagree | 23 | 1\% |
| Neither agree nor disagree | 119 | 5\% |
| Agree or strongly agree | 2013 | 92\% |
| No response | 45 | 2\% |
| i. There is co-operation at this school between teachers and parents or guardians. |  |  |
| Strongly disagree or disagree | 35 | 2\% |
| Neither agree nor disagree | 198 | 9\% |
| Agree or strongly agree | 1920 | 87\% |
| No response | 47 | 2\% |
| j. There is respect for diversity (e.g., cultural, ethnic, special needs) at this school. |  |  |
| Strongly disagree or disagree | 29 | 1\% |
| Neither agree nor disagree | 163 | 7\% |
| Agree or strongly agree | 1950 | 89\% |
| No response | 58 | 3\% |

[^8]
# Assessments of Reading, Writing and Mathematics, Primary Division (Grades 1-3) and Junior Division (Grades 4-6), 2018-2019 

## Principal Questionnaire



[^9]
# Assessments of Reading, Writing and Mathematics, Primary Division (Grades 1-3) and Junior Division (Grades 4-6), 2018-2019 

## Principal Questionnaire

## Your School

|  | Province* |  |
| :---: | :---: | :---: |
| Number of Respondents | 2200 |  |
|  | \# | \% ${ }^{\dagger}$ |
| 9. To what extent did your school provide the following opportunities for students this year? |  |  |
| a. Extended mathematics activities (e.g., mathematics club, mathematics competition) |  |  |
| Not at all | 289 | 13\% |
| To a small extent | 720 | 33\% |
| To some extent | 862 | 39\% |
| To a great extent | 282 | 13\% |
| No response | 47 | 2\% |
| b. Extended science- and technology-related activities (e.g., science fair) |  |  |
| Not at all | 252 | 11\% |
| To a small extent | 671 | 30\% |
| To some extent | 904 | 41\% |
| To a great extent | 325 | 15\% |
| No response | 48 | 2\% |
| c. Extended reading activities (e.g., book club, school-wide reading period) |  |  |
| Not at all | 145 | 7\% |
| To a small extent | 607 | 28\% |
| To some extent | 1021 | 46\% |
| To a great extent | 375 | 17\% |
| No response | 52 | 2\% |
| d. Extended writing activities (e.g., writing contest) |  |  |
| Not at all | 403 | 18\% |
| To a small extent | 972 | 44\% |
| To some extent | 673 | 31\% |
| To a great extent | 96 | 4\% |
| No response | 56 | 3\% |

[^10]
# Assessments of Reading, Writing and Mathematics, Primary Division (Grades 1-3) and Junior Division (Grades 4-6), 2018-2019 

## Principal Questionnaire

## Your School

|  | Province* |  |
| :---: | :---: | :---: |
| Number of Respondents | 2200 |  |
|  | \# | \% ${ }^{+}$ |
| e. Extended speaking activities (e.g., school radio, debate club, play, poetry recital) |  |  |
| Not at all | 275 | 12\% |
| To a small extent | 809 | 37\% |
| To some extent | 797 | 36\% |
| To a great extent | 267 | 12\% |
| No response | 52 | 2\% |
| f. Other extended learning activities (e.g., chess club, concert, trivia challenge, guest speaker) |  |  |
| Not at all | 44 | 2\% |
| To a small extent | 341 | 16\% |
| To some extent | 947 | 43\% |
| To a great extent | 816 | 37\% |
| No response | 52 | 2\% |

[^11]
# Assessments of Reading, Writing and Mathematics, Primary Division (Grades 1-3) and Junior Division (Grades 4-6), 2018-2019 

## Principal Questionnaire

## Your School

|  | Province* |  |
| :---: | :---: | :---: |
| Number of Respondents | 2200 |  |
|  | \# | \% ${ }^{\dagger}$ |
| 10. How successful was your school in accomplishing the following with respect to improvement planning for literacy and mathematics this year? |  |  |
| For reading: <br> a. Analyzing data pertaining to your students' achievement |  |  |
| Not among our activities | 118 | 5\% |
| We struggled with this | 82 | 4\% |
| Somewhat successful | 767 | 35\% |
| Successful | 980 | 45\% |
| Very successful | 190 | 9\% |
| No response | 63 | 3\% |
| b. Identifying strategies to improve instruction relative to the curriculum strands and expectations |  |  |
| Not among our activities | 149 | 7\% |
| We struggled with this | 86 | 4\% |
| Somewhat successful | 747 | 34\% |
| Successful | 997 | 45\% |
| Very successful | 157 | 7\% |
| No response | 64 | 3\% |
| c. Implementing early identification activities and programs |  |  |
| Not among our activities | 69 | 3\% |
| We struggled with this | 83 | 4\% |
| Somewhat successful | 626 | 28\% |
| Successful | 1002 | 46\% |
| Very successful | 356 | 16\% |
| No response | 64 | 3\% |

[^12]
## Assessments of Reading, Writing and Mathematics, Primary Division (Grades 1-3) and Junior Division (Grades 4-6), 2018-2019

## Principal Questionnaire

## Your School

|  | Province* |  |
| :---: | :---: | :---: |
| Number of Respondents | 2200 |  |
|  | \# | \% ${ }^{\dagger}$ |
| d. Coordinating instruction among teachers to meet improvement goals |  |  |
| Not among our activities | 152 | 7\% |
| We struggled with this | 159 | 7\% |
| Somewhat successful | 804 | 37\% |
| Successful | 861 | 39\% |
| Very successful | 165 | 8\% |
| No response | 59 | 3\% |
| e. Clarifying expectations for student achievement |  |  |
| Not among our activities | 123 | 6\% |
| We struggled with this | 65 | 3\% |
| Somewhat successful | 730 | 33\% |
| Successful | 1064 | 48\% |
| Very successful | 149 | 7\% |
| No response | 69 | 3\% |
| f. Setting benchmarks (indicators of progress) for monitoring the school's progress |  |  |
| Not among our activities | 157 | 7\% |
| We struggled with this | 142 | 6\% |
| Somewhat successful | 736 | 33\% |
| Successful | 912 | 41\% |
| Very successful | 188 | 9\% |
| No response | 65 | 3\% |
| g. Establishing one or more school improvement teams |  |  |
| Not among our activities | 298 | 14\% |
| We struggled with this | 179 | 8\% |
| Somewhat successful | 580 | 26\% |
| Successful | 824 | 37\% |
| Very successful | 252 | 11\% |
| No response | 67 | 3\% |

[^13]
## Assessments of Reading, Writing and Mathematics, Primary Division (Grades 1-3) and Junior Division (Grades 4-6), 2018-2019

## Principal Questionnaire

## Your School

|  | Province* |  |
| :---: | :---: | :---: |
| Number of Respondents | 2200 |  |
|  | \# | \% ${ }^{\dagger}$ |
| h. Meeting the timelines in your school's improvement plan |  |  |
| Not among our activities | 241 | 11\% |
| We struggled with this | 128 | 6\% |
| Somewhat successful | 658 | 30\% |
| Successful | 904 | 41\% |
| Very successful | 200 | 9\% |
| No response | 69 | 3\% |
| i. Providing evidence of the school's progress in meeting improvement goals |  |  |
| Not among our activities | 235 | 11\% |
| We struggled with this | 145 | 7\% |
| Somewhat successful | 730 | 33\% |
| Successful | 850 | 39\% |
| Very successful | 166 | 8\% |
| No response | 74 | 3\% |
| j. Engaging all staff in improvement activities |  |  |
| Not among our activities | 222 | 10\% |
| We struggled with this | 160 | 7\% |
| Somewhat successful | 685 | 31\% |
| Successful | 868 | 39\% |
| Very successful | 193 | 9\% |
| No response | 72 | 3\% |

[^14]
## Assessments of Reading, Writing and Mathematics, Primary Division (Grades 1-3) and Junior Division (Grades 4-6), 2018-2019

## Principal Questionnaire

Your School

|  | Province* |  |
| :---: | :---: | :---: |
| Number of Respondents | 2200 |  |
|  | \# | \% ${ }^{\dagger}$ |
| k. Engaging the school council in improvement activities |  |  |
| Not among our activities | 434 | 20\% |
| We struggled with this | 375 | 17\% |
| Somewhat successful | 785 | 36\% |
| Successful | 460 | 21\% |
| Very successful | 73 | 3\% |
| No response | 73 | 3\% |
| 1. Engaging all parents and guardians in improvement activities |  |  |
| Not among our activities | 317 | 14\% |
| We struggled with this | 516 | 23\% |
| Somewhat successful | 902 | 41\% |
| Successful | 353 | 16\% |
| Very successful | 44 | 2\% |
| No response | 68 | 3\% |

[^15]
## Assessments of Reading, Writing and Mathematics, Primary Division (Grades 1-3) and Junior Division (Grades 4-6), 2018-2019

## Principal Questionnaire

## Your School

|  | Province* |  |
| :---: | :---: | :---: |
| Number of Respondents | 2200 |  |
|  | \# | \% ${ }^{\dagger}$ |
| For writing: <br> a. Analyzing data pertaining to your students' achievement |  |  |
| Not among our activities | 171 | 8\% |
| We struggled with this | 134 | 6\% |
| Somewhat successful | 842 | 38\% |
| Successful | 858 | 39\% |
| Very successful | 132 | 6\% |
| No response | 63 | 3\% |
| b. Identifying strategies to improve instruction relative to the curriculum strands and expectations |  |  |
| Not among our activities | 206 | 9\% |
| We struggled with this | 123 | 6\% |
| Somewhat successful | 819 | 37\% |
| Successful | 869 | 40\% |
| Very successful | 116 | 5\% |
| No response | 67 | 3\% |
| c. Implementing early identification activities and programs |  |  |
| Not among our activities | 165 | 8\% |
| We struggled with this | 153 | 7\% |
| Somewhat successful | 811 | 37\% |
| Successful | 839 | 38\% |
| Very successful | 162 | 7\% |
| No response | 70 | 3\% |
| d. Coordinating instruction among teachers to meet improvement goals |  |  |
| Not among our activities | 212 | 10\% |
| We struggled with this | 205 | 9\% |
| Somewhat successful | 842 | 38\% |
| Successful | 763 | 35\% |
| Very successful | 117 | 5\% |
| No response | 61 | 3\% |

[^16]
## Assessments of Reading, Writing and Mathematics, Primary Division (Grades 1-3) and Junior Division (Grades 4-6), 2018-2019

## Principal Questionnaire

## Your School

|  | Province* |  |
| :---: | :---: | :---: |
| Number of Respondents | 2200 |  |
|  | \# | \% ${ }^{\dagger}$ |
| e. Clarifying expectations for student achievement |  |  |
| Not among our activities | 176 | 8\% |
| We struggled with this | 100 | 5\% |
| Somewhat successful | 767 | 35\% |
| Successful | 984 | 45\% |
| Very successful | 103 | 5\% |
| No response | 70 | 3\% |
| f. Setting benchmarks (indicators of progress) for monitoring the school's progress |  |  |
| Not among our activities | 239 | 11\% |
| We struggled with this | 196 | 9\% |
| Somewhat successful | 846 | 38\% |
| Successful | 765 | 35\% |
| Very successful | 91 | 4\% |
| No response | 63 | 3\% |
| g. Establishing one or more school improvement teams |  |  |
| Not among our activities | 374 | 17\% |
| We struggled with this | 210 | 10\% |
| Somewhat successful | 603 | 27\% |
| Successful | 745 | 34\% |
| Very successful | 198 | 9\% |
| No response | 70 | 3\% |

[^17]
## Assessments of Reading, Writing and Mathematics, Primary Division (Grades 1-3) and Junior Division (Grades 4-6), 2018-2019

## Principal Questionnaire

## Your School

|  | Province* |  |
| :---: | :---: | :---: |
| Number of Respondents | 2200 |  |
|  | \# | \% ${ }^{\dagger}$ |
| h. Meeting the timelines in your school's improvement plan |  |  |
| Not among our activities | 312 | 14\% |
| We struggled with this | 155 | 7\% |
| Somewhat successful | 689 | 31\% |
| Successful | 815 | 37\% |
| Very successful | 161 | 7\% |
| No response | 68 | 3\% |
| i. Providing evidence of the school's progress in meeting improvement goals |  |  |
| Not among our activities | 320 | 15\% |
| We struggled with this | 200 | 9\% |
| Somewhat successful | 804 | 37\% |
| Successful | 701 | 32\% |
| Very successful | 98 | 4\% |
| No response | 77 | 4\% |
| j. Engaging all staff in improvement activities |  |  |
| Not among our activities | 301 | 14\% |
| We struggled with this | 198 | 9\% |
| Somewhat successful | 702 | 32\% |
| Successful | 779 | 35\% |
| Very successful | 147 | 7\% |
| No response | 73 | 3\% |

[^18]
## Assessments of Reading, Writing and Mathematics, Primary Division (Grades 1-3) and Junior Division (Grades 4-6), 2018-2019

## Principal Questionnaire

Your School

|  | Province* |  |
| :---: | :---: | :---: |
| Number of Respondents | 2200 |  |
|  | \# | \% ${ }^{\dagger}$ |
| k. Engaging the school council in improvement activities |  |  |
| Not among our activities | 505 | 23\% |
| We struggled with this | 385 | 18\% |
| Somewhat successful | 780 | 35\% |
| Successful | 386 | 18\% |
| Very successful | 64 | 3\% |
| No response | 80 | 4\% |
| 1. Engaging all parents and guardians in improvement activities |  |  |
| Not among our activities | 400 | 18\% |
| We struggled with this | 538 | 24\% |
| Somewhat successful | 870 | 40\% |
| Successful | 291 | 13\% |
| Very successful | 30 | 1\% |
| No response | 71 | 3\% |

[^19]
## Assessments of Reading, Writing and Mathematics, Primary Division (Grades 1-3) and Junior Division (Grades 4-6), 2018-2019

## Principal Questionnaire

## Your School

|  | Province* |  |
| :---: | :---: | :---: |
| Number of Respondents | 2200 |  |
|  | \# | \% ${ }^{\dagger}$ |
| For mathematics: <br> a. Analyzing data pertaining to your students' achievement |  |  |
| Not among our activities | 9 | $<1 \%$ |
| We struggled with this | 81 | 4\% |
| Somewhat successful | 635 | 29\% |
| Successful | 1074 | 49\% |
| Very successful | 336 | 15\% |
| No response | 65 | 3\% |
| b. Identifying strategies to improve instruction relative to the curriculum strands and expectations |  |  |
| Not among our activities | 7 | <1\% |
| We struggled with this | 73 | 3\% |
| Somewhat successful | 612 | 28\% |
| Successful | 1109 | 50\% |
| Very successful | 333 | 15\% |
| No response | 66 | 3\% |
| c. Implementing early identification activities and programs |  |  |
| Not among our activities | 47 | 2\% |
| We struggled with this | 150 | 7\% |
| Somewhat successful | 774 | 35\% |
| Successful | 935 | 42\% |
| Very successful | 222 | 10\% |
| No response | 72 | 3\% |
| d. Coordinating instruction among teachers to meet improvement goals |  |  |
| Not among our activities | 22 | 1\% |
| We struggled with this | 120 | 5\% |
| Somewhat successful | 713 | 32\% |
| Successful | 991 | 45\% |
| Very successful | 293 | 13\% |
| No response | 61 | 3\% |

[^20]
## Assessments of Reading, Writing and Mathematics, Primary Division (Grades 1-3) and Junior Division (Grades 4-6), 2018-2019

## Principal Questionnaire

## Your School

|  | Province* |  |
| :---: | :---: | :---: |
| Number of Respondents | 2200 |  |
|  | \# | \% ${ }^{\dagger}$ |
| e. Clarifying expectations for student achievement |  |  |
| Not among our activities | 15 | 1\% |
| We struggled with this | 64 | 3\% |
| Somewhat successful | 660 | 30\% |
| Successful | 1167 | 53\% |
| Very successful | 222 | 10\% |
| No response | 72 | 3\% |
| f. Setting benchmarks (indicators of progress) for monitoring the school's progress |  |  |
| Not among our activities | 47 | 2\% |
| We struggled with this | 179 | 8\% |
| Somewhat successful | 742 | 34\% |
| Successful | 970 | 44\% |
| Very successful | 196 | 9\% |
| No response | 66 | 3\% |
| g. Establishing one or more school improvement teams |  |  |
| Not among our activities | 61 | 3\% |
| We struggled with this | 143 | 6\% |
| Somewhat successful | 502 | 23\% |
| Successful | 1000 | 45\% |
| Very successful | 425 | 19\% |
| No response | 69 | 3\% |

[^21]
## Assessments of Reading, Writing and Mathematics, Primary Division (Grades 1-3) and Junior Division (Grades 4-6), 2018-2019

## Principal Questionnaire

## Your School

|  | Province* |  |
| :---: | :---: | :---: |
| Number of Respondents | 2200 |  |
|  | \# | \% ${ }^{\dagger}$ |
| h. Meeting the timelines in your school's improvement plan |  |  |
| Not among our activities | 13 | 1\% |
| We struggled with this | 133 | 6\% |
| Somewhat successful | 670 | 30\% |
| Successful | 1054 | 48\% |
| Very successful | 262 | 12\% |
| No response | 68 | 3\% |
| i. Providing evidence of the school's progress in meeting improvement goals |  |  |
| Not among our activities | 16 | 1\% |
| We struggled with this | 153 | 7\% |
| Somewhat successful | 752 | 34\% |
| Successful | 976 | 44\% |
| Very successful | 223 | 10\% |
| No response | 80 | 4\% |
| j. Engaging all staff in improvement activities |  |  |
| Not among our activities | 6 | <1\% |
| We struggled with this | 150 | 7\% |
| Somewhat successful | 639 | 29\% |
| Successful | 1019 | 46\% |
| Very successful | 312 | 14\% |
| No response | 74 | 3\% |

[^22]
## Assessments of Reading, Writing and Mathematics, Primary Division (Grades 1-3) and Junior Division (Grades 4-6), 2018-2019

## Principal Questionnaire

Your School

|  | Province* |  |
| :---: | :---: | :---: |
| Number of Respondents | 2200 |  |
|  | \# | \% ${ }^{\dagger}$ |
| k. Engaging the school council in improvement activities |  |  |
| Not among our activities | 242 | 11\% |
| We struggled with this | 380 | 17\% |
| Somewhat successful | 828 | 38\% |
| Successful | 544 | 25\% |
| Very successful | 128 | 6\% |
| No response | 78 | 4\% |
| 1. Engaging all parents and guardians in improvement activities |  |  |
| Not among our activities | 153 | 7\% |
| We struggled with this | 543 | 25\% |
| Somewhat successful | 949 | 43\% |
| Successful | 404 | 18\% |
| Very successful | 80 | 4\% |
| No response | 71 | 3\% |

[^23]
# Assessments of Reading, Writing and Mathematics, Primary Division (Grades 1-3) and Junior Division (Grades 4-6), 2018-2019 

## Principal Questionnaire

## Use of EQAO Resources

|  | Province* |  |
| :---: | :---: | :---: |
| Number of Respondents | 2200 |  |
|  | \# | \% ${ }^{\dagger}$ |
| 11a. Did you use last year's EQAO data (demographic data, assessment and questionnaire results) at your school? |  |  |
| Yes | 2095 | 95\% |
| No | 39 | 2\% |
| No response | 66 | 3\% |
| 11b. If yes, how did you use last year's EQAO data (demographic data, assessment and questionnaire results) at your school? ${ }^{\$ \$}$ |  |  |
| a. To identify how well students are meeting curriculum expectations | 1842 | 88\% |
| b. To identify areas of strength and areas for improvement in elementary programs | 1977 | 94\% |
| c. To guide school improvement initiatives | 1989 | 95\% |
| d. To identify where improvements have occurred | 1516 | 72\% |
| e. To identify what resources are needed and to support their acquisition | 1280 | 61\% |
| f. To support change in teaching practices | 1690 | 81\% |
| g. To communicate with parents and guardians about student achievement | 1479 | 71\% |
| h. To learn more about students at the school (e.g., attitudes, activities outside school) | 1466 | 70\% |
| i. In ways other than those listed above | 220 | 11\% |

[^24]
## Assessments of Reading, Writing and Mathematics, Primary Division (Grades 1-3) and Junior Division (Grades 4-6), 2018-2019

## Principal Questionnaire

## Use of EQAO Resources

|  | Province* |  |
| :---: | :---: | :---: |
| Number of Respondents | 2200 |  |
|  | \# | \% ${ }^{\dagger}$ |
| 12a. Did you communicate your school's EQAO results from last year to school staff? |  |  |
| Yes | 2114 | 96\% |
| No | 12 | 1\% |
| No response | 74 | 3\% |
| 12b. If yes, how were your school's EQAO results from last year communicated to school staff? ${ }^{\ddagger \S}$ |  |  |
| a. Discussed with staff at all-staff meetings | 1805 | 85\% |
| b. Discussed with staff at other meetings (e.g., grade-level or division meetings, PLCs) | 1678 | 79\% |
| c. Discussed with members of the school improvement team | 1691 | 80\% |
| d. Referred staff to the EQAO Web site | 847 | 40\% |
| e. In ways other than those listed above | 276 | 13\% |

[^25]
# Assessments of Reading, Writing and Mathematics, Primary Division (Grades 1-3) and Junior Division (Grades 4-6), 2018-2019 

## Principal Questionnaire

## Use of EQAO Resources

| Number of Respondents | Province $^{*}$ |  |
| :--- | ---: | ---: |
|  | $\mathbf{2 ~ 2 0 0}$ |  |
|  | $\#$ | $\%^{\dagger}$ |
| 13a. Did you share information either about EQAO assessments <br> or about the results with parents and guardians this year? |  |  |
| Yes | 2053 |  |
| No | 73 | $3 \%$ |
| No response | 74 | $3 \%$ |

[^26]
# Assessments of Reading, Writing and Mathematics, Primary Division (Grades 1-3) and Junior Division (Grades 4-6), 2018-2019 

## Principal Questionnaire

## Use of EQAO Resources

|  | Province* |  |
| :---: | :---: | :---: |
| Number of Respondents | 2053 |  |
|  | \# | \% |
| 13b. If yes, how was information about EQAO assessments and results shared with parents and guardians this year? |  |  |
| $\underline{\text { About the assessments }}{ }^{\ddagger \S}$ |  |  |
| a. Parent-teacher conference | 534 | 26\% |
| b. Newsletter | 1279 | 62\% |
| c. EQAO template letter | 1319 | 64\% |
| d. School-created letter | 597 | 29\% |
| e. "EQAO Tests in Elementary School: A Guide for Parents" | 1154 | 56\% |
| f. Report or profile of school-level assessment results | 495 | 24\% |
| g. School council meeting presentation and/or discussion | 1424 | 69\% |
| h. Event for parents and guardians with a focus on EQAO | 167 | 8\% |
| i. Part of other event for parents and guardians | 121 | 6\% |
| j. School Web site | 631 | 31\% |
| k. Social media (e.g., blogs, Facebook, Twitter) | 290 | 14\% |
| l. In ways other than those listed above | 116 | 6\% |

[^27]
## Assessments of Reading, Writing and Mathematics, Primary Division (Grades 1-3) and Junior Division (Grades 4-6), 2018-2019

## Principal Questionnaire

## Use of EQAO Resources

|  | Province* |  |
| :---: | :---: | :---: |
| Number of Respondents | 2053 |  |
|  | \# | \% |
| About the results ${ }^{\ddagger \S}$ |  |  |
| m. Parent-teacher conference | 532 | 26\% |
| n. Newsletter | 1212 | 59\% |
| o. EQAO template letter | 1004 | 49\% |
| p. School-created letter | 399 | 19\% |
| q. "EQAO Tests in Elementary School: A Guide for Parents" | 680 | 33\% |
| r. Report or profile of school-level assessment results | 904 | 44\% |
| s. School council meeting presentation and/or discussion | 1753 | 85\% |
| t. Event for parents and guardians with a focus on EQAO | 115 | 6\% |
| u. Part of other event for parents and guardians | 103 | 5\% |
| v. School Web site | 695 | 34\% |
| w. Social media (e.g., blogs, Facebook, Twitter) | 172 | 8\% |
| x. In ways other than those listed above | 102 | 5\% |

[^28]
# Assessments of Reading, Writing and Mathematics, Primary Division (Grades 1-3) and Junior Division (Grades 4-6), 2018-2019 

## Principal Questionnaire

## Use of EQAO Resources

|  | Province* |  |
| :---: | :---: | :---: |
| Number of Respondents | 2200 |  |
|  | \# | \% ${ }^{\dagger}$ |
| 14a. Did you share information or resources related to EQAO assessments with parents and guardians this year? |  |  |
| To Prepare for the Assessments |  |  |
| Yes | 1834 | 83\% |
| No | 287 | 13\% |
| No response | 79 | 4\% |
| 14b. If yes, which information or resources related to EQAO assessments did you share with parents and guardians? ${ }^{\ddagger 8}$ |  |  |
|  |  |  |
| a. "EQAO Tests in Elementary School: A Guide for Parents" | 1347 | 73\% |
| b. EQAO Web site | 1288 | 70\% |
| c. Sample tests, student responses and/or scoring guides | 1039 | 57\% |
| d. EQAO videos (e.g., "About Ontario's Province-Wide Tests") | 136 | 7\% |
| e. PowerPoint presentation "What Parents Need to Know About Province-Wide Testing" | 155 | 8\% |
| f. Information or resources other than those listed above | 398 | 22\% |

[^29]
# Assessments of Reading, Writing and Mathematics, Primary Division (Grades 1-3) and Junior Division (Grades 4-6), 2018-2019 

## Principal Questionnaire

## Use of EQAO Resources

|  | Province* |  |
| :---: | :---: | :---: |
| Number of Respondents | 2200 |  |
|  | \# | \% ${ }^{\dagger}$ |
| 14c. Did you share information or resources related to EQAO assessments with parents and guardians this year? |  |  |
| To Report on the Results |  |  |
| Yes | 1755 | 80\% |
| No | 365 | 17\% |
| No response | 80 | 4\% |
| 14d. If yes, which information or resources related to EQAO assessments did you share with parents and guardians? |  |  |
| a. School and/or board report from EQAO | 1474 | 84\% |
| b. School and/or board report prepared by school or board | 786 | 45\% |
| c. "6 Questions to Ask When Looking at Your School's Results" | 559 | 32\% |
| d. Information about how EQAO results inform the school improvement plan | 793 | 45\% |
| e. Information or resources other than those listed above | 167 | 10\% |

[^30]
# Assessments of Reading, Writing and Mathematics, Primary Division (Grades 1-3) and Junior Division (Grades 4-6), 2018-2019 

## Principal Questionnaire

## Parental Engagement in Student Learning

|  | Province* |  |
| :---: | :---: | :---: |
| Number of Respondents | 2200 |  |
|  | \# | \% ${ }^{\dagger}$ |
| 15. How often did you expect teachers to share the following with parents and guardians this year? |  |  |
| a. The links between EQAO assessments and The Ontario Curriculum |  |  |
| Never | 523 | 24\% |
| Once | 934 | 42\% |
| 2-3 times | 654 | 30\% |
| No response | 89 | 4\% |
| b. The links between EQAO results and instructional and/or assessment practices |  |  |
| Never | 552 | 25\% |
| Once | 912 | 41\% |
| 2-3 times | 635 | 29\% |
| No response | 101 | 5\% |
| c. Instructional strategies for their child |  |  |
| Never | 33 | 2\% |
| Once | 76 | 3\% |
| 2-3 times | 839 | 38\% |
| About once a month | 874 | 40\% |
| About once every 2 weeks | 192 | 9\% |
| At least once a week | 96 | 4\% |
| No response | 90 | 4\% |
| d. Suggestions for what to do at home to support learning |  |  |
| Never | 22 | 1\% |
| Once | 59 | 3\% |
| 2-3 times | 649 | 29\% |
| About once a month | 1008 | 46\% |
| About once every 2 weeks | 232 | 11\% |
| At least once a week | 143 | 6\% |
| No response | 87 | 4\% |

[^31]
## Assessments of Reading, Writing and Mathematics, Primary Division (Grades 1-3) and Junior Division (Grades 4-6), 2018-2019

## Principal Questionnaire

## Parental Engagement in Student Learning

|  | Province* |  |
| :---: | :---: | :---: |
| Number of Respondents | 2200 |  |
|  | \# | \% ${ }^{\dagger}$ |
| e. Suggestions for resources to use at home to support learning |  |  |
| Never | 26 | 1\% |
| Once | 76 | 3\% |
| 2-3 times | 703 | 32\% |
| About once a month | 978 | 44\% |
| About once every 2 weeks | 213 | 10\% |
| At least once a week | 111 | 5\% |
| No response | 93 | 4\% |
| f. Information about their child's progress |  |  |
| Never | 11 | <1\% |
| Once | 31 | 1\% |
| 2-3 times | 663 | 30\% |
| About once a month | 953 | 43\% |
| About once every 2 weeks | 323 | 15\% |
| At least once a week | 125 | 6\% |
| No response | 94 | 4\% |

[^32]
# Assessments of Reading, Writing and Mathematics, Primary Division (Grades 1-3) and Junior Division (Grades 4-6), 2018-2019 

## Principal Questionnaire

## Parental Engagement in Student Learning

|  | Province* |  |
| :---: | :---: | :---: |
| Number of Respondents | 2200 |  |
|  | \# | \% ${ }^{\dagger}$ |
| 16. How successful was your school in accomplishing the following this year? |  |  |
| a. Helping parents and guardians understand the links between EQAO assessments and The Ontario Curriculum |  |  |
| We struggled with this | 451 | 20\% |
| Somewhat successful | 1114 | 51\% |
| Successful | 499 | 23\% |
| Very successful | 40 | 2\% |
| No response | 96 | 4\% |
| b. Helping parents and guardians understand the links between EQAO results and the school improvement plan |  |  |
| We struggled with this | 428 | 19\% |
| Somewhat successful | 1054 | 48\% |
| Successful | 569 | 26\% |
| Very successful | 47 | 2\% |
| No response | 102 | 5\% |
| c. Being responsive to the needs of individual parents and guardians (e.g., flexible meeting times) |  |  |
| We struggled with this | 65 | 3\% |
| Somewhat successful | 439 | 20\% |
| Successful | 1032 | 47\% |
| Very successful | 570 | 26\% |
| No response | 94 | 4\% |
| d. Keeping all parents and guardians informed about school activities |  |  |
| We struggled with this | 14 | 1\% |
| Somewhat successful | 261 | 12\% |
| Successful | 978 | 44\% |
| Very successful | 857 | 39\% |
| No response | 90 | 4\% |

[^33]
# Assessments of Reading, Writing and Mathematics, Primary Division (Grades 1-3) and Junior Division (Grades 4-6), 2018-2019 

## Principal Questionnaire

## Parental Engagement in Student Learning

|  | Province* |  |
| :---: | :---: | :---: |
| Number of Respondents | 2200 |  |
|  | \# | \% ${ }^{\dagger}$ |
| 17. To what extent did your school consider parents' and guardians' input about the following this year? |  |  |
| a. School activities for parents, guardians and families |  |  |
| Did not ask for input | 46 | 2\% |
| To a small extent | 263 | 12\% |
| To some extent | 1083 | 49\% |
| To a great extent | 708 | 32\% |
| No response | 100 | 5\% |
| b. Parent and guardian workshops |  |  |
| Did not ask for input | 184 | 8\% |
| To a small extent | 467 | 21\% |
| To some extent | 910 | 41\% |
| To a great extent | 520 | 24\% |
| No response | 119 | 5\% |
| c. Volunteer opportunities at the school |  |  |
| Did not ask for input | 28 | 1\% |
| To a small extent | 213 | 10\% |
| To some extent | 961 | 44\% |
| To a great extent | 897 | 41\% |
| No response | 101 | 5\% |
| d. Ways that the school communicates with parents and guardians |  |  |
| Did not ask for input | 62 | 3\% |
| To a small extent | 199 | 9\% |
| To some extent | 1003 | 46\% |
| To a great extent | 834 | 38\% |
| No response | 102 | 5\% |

[^34]
# Assessments of Reading, Writing and Mathematics, Primary Division (Grades 1-3) and Junior Division (Grades 4-6), 2018-2019 

## Principal Questionnaire

## Parental Engagement in Student Learning

|  | Province* |  |
| :---: | :---: | :---: |
| Number of Respondents | 2200 |  |
|  | \# | \% ${ }^{\dagger}$ |
| e. School improvement plan activities |  |  |
| Did not ask for input | 218 | 10\% |
| To a small extent | 677 | 31\% |
| To some extent | 1014 | 46\% |
| To a great extent | 185 | 8\% |
| No response | 106 | 5\% |
| f. The school's code of conduct |  |  |
| Did not ask for input | 242 | 11\% |
| To a small extent | 441 | 20\% |
| To some extent | 982 | 45\% |
| To a great extent | 430 | 20\% |
| No response | 105 | 5\% |

[^35]
# Assessments of Reading, Writing and Mathematics, Primary Division (Grades 1-3) and Junior Division (Grades 4-6), 2018-2019 

## Principal Questionnaire

## Parental Engagement in Student Learning

|  | Province* |  |
| :---: | :---: | :---: |
| Number of Respondents | 2200 |  |
|  | \# | \% ${ }^{\dagger}$ |
| 18. How successful was your school in having parents, guardians and families participate in the following this year? |  |  |
| a. Mathematics activities for families (e.g., family mathematics nights) |  |  |
| Not offered | 816 | 37\% |
| We struggled with this | 265 | 12\% |
| Somewhat successful | 414 | 19\% |
| Successful | 357 | 16\% |
| Very successful | 247 | 11\% |
| No response | 101 | 5\% |
| b. Mathematics workshops for parents and guardians |  |  |
| Not offered | 1156 | 53\% |
| We struggled with this | 317 | 14\% |
| Somewhat successful | 321 | 15\% |
| Successful | 211 | 10\% |
| Very successful | 90 | 4\% |
| No response | 105 | 5\% |
| c. Literacy activities for families (e.g., family literacy nights) |  |  |
| Not offered | 1039 | 47\% |
| We struggled with this | 261 | 12\% |
| Somewhat successful | 454 | 21\% |
| Successful | 267 | 12\% |
| Very successful | 72 | 3\% |
| No response | 107 | 5\% |
| d. Literacy workshops for parents and guardians |  |  |
| Not offered | 1322 | 60\% |
| We struggled with this | 298 | 14\% |
| Somewhat successful | 290 | 13\% |
| Successful | 146 | 7\% |
| Very successful | 32 | 1\% |
| No response | 112 | 5\% |

[^36]
## Assessments of Reading, Writing and Mathematics, Primary Division (Grades 1-3) and Junior Division (Grades 4-6), 2018-2019

## Principal Questionnaire

## Parental Engagement in Student Learning

|  | Province* |  |
| :---: | :---: | :---: |
| Number of Respondents | 2200 |  |
|  | \# | \% ${ }^{\dagger}$ |
| e. Information sessions about ways to support their child (e.g., academically, socially) |  |  |
| Not offered | 537 | 24\% |
| We struggled with this | 249 | 11\% |
| Somewhat successful | 744 | 34\% |
| Successful | 449 | 20\% |
| Very successful | 120 | 5\% |
| No response | 101 | 5\% |
| f. Information sessions about the administration of EQAO assessments |  |  |
| Not offered | 1321 | 60\% |
| We struggled with this | 242 | 11\% |
| Somewhat successful | 327 | 15\% |
| Successful | 167 | 8\% |
| Very successful | 38 | 2\% |
| No response | 105 | 5\% |
| g. Information sessions about EQAO results |  |  |
| Not offered | 1217 | 55\% |
| We struggled with this | 253 | 12\% |
| Somewhat successful | 389 | 18\% |
| Successful | 206 | 9\% |
| Very successful | 28 | 1\% |
| No response | 107 | 5\% |

[^37]
# Assessments of Reading, Writing and Mathematics, Primary Division (Grades 1-3) and Junior Division (Grades 4-6), 2018-2019 

## Principal Questionnaire

## Parental Engagement in Student Learning

|  | Province* |  |
| :---: | :---: | :---: |
| Number of Respondents | 2200 |  |
|  | \# | \% ${ }^{\dagger}$ |
| 19. To what extent did the parents and guardians of the students at your school do the following this year? |  |  |
| a. Participated in discussions about EQAO results and how they relate to the school improvement plan |  |  |
| Not at all | 549 | 25\% |
| To a small extent | 1010 | 46\% |
| To some extent | 494 | 22\% |
| To a great extent | 42 | 2\% |
| No response | 105 | 5\% |
| b. Participated in school activities for parents, guardians and families |  |  |
| Not at all | 161 | 7\% |
| To a small extent | 448 | 20\% |
| To some extent | 897 | 41\% |
| To a great extent | 587 | 27\% |
| No response | 107 | 5\% |
| c. Showed support for teachers' efforts |  |  |
| Not at all | 39 | 2\% |
| To a small extent | 282 | 13\% |
| To some extent | 1083 | 49\% |
| To a great extent | 688 | 31\% |
| No response | 108 | 5\% |
| d. Volunteered in classroom activities |  |  |
| Not at all | 89 | 4\% |
| To a small extent | 591 | 27\% |
| To some extent | 970 | 44\% |
| To a great extent | 444 | 20\% |
| No response | 106 | 5\% |

[^38]
# Assessments of Reading, Writing and Mathematics, Primary Division (Grades 1-3) and Junior Division (Grades 4-6), 2018-2019 

## Principal Questionnaire

## Parental Engagement in Student Learning

| Number of Respondents | Province $^{*}$ |  |
| :--- | ---: | ---: |
|  | $\mathbf{2} 200$ |  |
| e. Worked collaboratively with teachers to ensure that students <br> met learning goals |  |  |
| Not at all | $\#$ | $\%^{\dagger}$ |
| To a small extent | 99 | $4 \%$ |
| To some extent | 630 | $29 \%$ |
| To a great extent | 1068 | $49 \%$ |
| No response | 298 | $14 \%$ |

[^39]
[^0]:    * Numbers and percentages are based on the total number of principals who completed the questionnaire.
    $\dagger$ Percentages may not add up to 100 , due to rounding.
    $\ddagger$ Respondents were able to select all options that applied.

[^1]:    * Numbers and percentages are based on the total number of principals who completed the questionnaire.
    $\dagger$ Percentages may not add up to 100 , due to rounding.

[^2]:    * Numbers and percentages are based on the total number of principals who completed the questionnaire.
    $\dagger$ Percentages may not add up to 100 , due to rounding.

[^3]:    * Numbers and percentages are based on the total number of principals who completed the questionnaire
    $\dagger$ Percentages may not add up to 100 , due to rounding.
    $\ddagger$ Numbers and percentages are based on the number of principals who answered "yes" to Question 5a.

[^4]:    * Numbers and percentages are based on the total number of principals who completed the questionnaire.
    $\dagger$ Percentages may not add up to 100 , due to rounding.

[^5]:    * Numbers and percentages are based on the total number of principals who completed the questionnaire.
    $\dagger$ Percentages may not add up to 100 , due to rounding.

[^6]:    * Numbers and percentages are based on the total number of principals who completed the questionnaire.
    $\dagger$ Percentages may not add up to 100 , due to rounding.

[^7]:    * Numbers and percentages are based on the total number of principals who completed the questionnaire
    $\dagger$ Percentages may not add up to 100 , due to rounding.

[^8]:    * Numbers and percentages are based on the total number of principals who completed the questionnaire.
    $\dagger$ Percentages may not add up to 100 , due to rounding.

[^9]:    * Numbers and percentages are based on the total number of principals who completed the questionnaire.
    $\dagger$ Percentages may not add up to 100 , due to rounding.

[^10]:    * Numbers and percentages are based on the total number of principals who completed the questionnaire.
    $\dagger$ Percentages may not add up to 100 , due to rounding.

[^11]:    * Numbers and percentages are based on the total number of principals who completed the questionnaire.
    $\dagger$ Percentages may not add up to 100 , due to rounding.

[^12]:    * Numbers and percentages are based on the total number of principals who completed the questionnaire.
    $\dagger$ Percentages may not add up to 100 , due to rounding.

[^13]:    * Numbers and percentages are based on the total number of principals who completed the questionnaire.
    $\dagger$ Percentages may not add up to 100 , due to rounding.

[^14]:    * Numbers and percentages are based on the total number of principals who completed the questionnaire.
    $\dagger$ Percentages may not add up to 100 , due to rounding.

[^15]:    * Numbers and percentages are based on the total number of principals who completed the questionnaire.
    $\dagger$ Percentages may not add up to 100 , due to rounding.

[^16]:    * Numbers and percentages are based on the total number of principals who completed the questionnaire.
    $\dagger$ Percentages may not add up to 100 , due to rounding.

[^17]:    * Numbers and percentages are based on the total number of principals who completed the questionnaire
    $\dagger$ Percentages may not add up to 100 , due to rounding.

[^18]:    * Numbers and percentages are based on the total number of principals who completed the questionnaire.
    $\dagger$ Percentages may not add up to 100 , due to rounding.

[^19]:    * Numbers and percentages are based on the total number of principals who completed the questionnaire.
    $\dagger$ Percentages may not add up to 100 , due to rounding.

[^20]:    * Numbers and percentages are based on the total number of principals who completed the questionnaire.
    $\dagger$ Percentages may not add up to 100 , due to rounding.

[^21]:    * Numbers and percentages are based on the total number of principals who completed the questionnaire.
    $\dagger$ Percentages may not add up to 100 , due to rounding.

[^22]:    * Numbers and percentages are based on the total number of principals who completed the questionnaire.
    $\dagger$ Percentages may not add up to 100 , due to rounding.

[^23]:    * Numbers and percentages are based on the total number of principals who completed the questionnaire.
    $\dagger$ Percentages may not add up to 100 , due to rounding.

[^24]:    * Numbers and percentages are based on the total number of principals who completed the questionnaire
    $\dagger$ Percentages may not add up to 100 , due to rounding.
    $\ddagger$ Numbers and percentages are based on the number of principals who answered "yes" to Question 11a.
    § Respondents were able to select all options that applied.

[^25]:    * Numbers and percentages are based on the total number of principals who completed the questionnaire
    $\dagger$ Percentages may not add up to 100 , due to rounding.
    $\ddagger$ Numbers and percentages are based on the number of principals who answered "yes" to Question 12a.
    § Respondents were able to select all options that applied.

[^26]:    * Numbers and percentages are based on the total number of principals who completed the questionnaire.
    $\dagger$ Percentages may not add up to 100 , due to rounding.

[^27]:    * Numbers and percentages are based on the total number of principals who completed the questionnaire.
    $\ddagger$ Numbers and percentages are based on the number of principals who answered "yes" to Question 13a.
    § Respondents were able to select all options that applied.

[^28]:    * Numbers and percentages are based on the total number of principals who completed the questionnaire
    $\ddagger$ Numbers and percentages are based on the number of principals who answered "yes" to Question 13a.
    § Respondents were able to select all options that applied.

[^29]:    * Numbers and percentages are based on the total number of principals who completed the questionnaire.
    $\dagger$ Percentages may not add up to 100 , due to rounding.
    $\ddagger$ Numbers and percentages are based on the number of principals who answered "yes" to Question 14 a .
    § Respondents were able to select all options that applied.

[^30]:    * Numbers and percentages are based on the total number of principals who completed the questionnaire.
    $\dagger$ Percentages may not add up to 100 , due to rounding.
    $\ddagger$ Numbers and percentages are based on the number of principals who answered "yes" to Question 14c.
    § Respondents were able to select all options that applied.

[^31]:    * Numbers and percentages are based on the total number of principals who completed the questionnaire.
    $\dagger$ Percentages may not add up to 100 , due to rounding.

[^32]:    * Numbers and percentages are based on the total number of principals who completed the questionnaire.
    $\dagger$ Percentages may not add up to 100 , due to rounding.

[^33]:    * Numbers and percentages are based on the total number of principals who completed the questionnaire.
    $\dagger$ Percentages may not add up to 100 , due to rounding.

[^34]:    * Numbers and percentages are based on the total number of principals who completed the questionnaire
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[^35]:    * Numbers and percentages are based on the total number of principals who completed the questionnaire.
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[^36]:    * Numbers and percentages are based on the total number of principals who completed the questionnaire.
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[^37]:    * Numbers and percentages are based on the total number of principals who completed the questionnaire.
    $\dagger$ Percentages may not add up to 100 , due to rounding.

[^38]:    * Numbers and percentages are based on the total number of principals who completed the questionnaire
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[^39]:    * Numbers and percentages are based on the total number of principals who completed the questionnaire.
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