Education Quality and Accountability Office
EQAO

Assessments of Reading, Writing and Mathematics, Primary Division (Grades 1-3) and Junior Division (Grades 4-6), 2016-2017

## Principal Questionnaire

## Response rate for the Province: 2121 out of 3254 (65\%)

## School Demographics

|  | Province* |  |
| :---: | :---: | :---: |
| Number of Respondents | 2121 |  |
|  | \# | \% ${ }^{\dagger}$ |
| 1. Which of the following grade levels were taught in your school this year? Check all that apply. |  |  |
| Jr. kindergarten | 2017 | 95\% |
| Sr. kindergarten | 2026 | 96\% |
| Grade 1 | 2040 | 96\% |
| Grade 2 | 2043 | 96\% |
| Grade 3 | 2046 | 96\% |
| Grade 4 | 2042 | 96\% |
| Grade 5 | 2044 | 96\% |
| Grade 6 | 1947 | 92\% |
| Grade 7 | 1563 | 74\% |
| Grade 8 | 1551 | 73\% |
| Grade 9 | 22 | 1\% |
| Grades 10 to 12 | 18 | 1\% |
| 2. On September 30, 2016, what was the total enrolment of students in your school? |  |  |
| 50 or fewer | 19 | 1\% |
| 51-150 | 175 | 8\% |
| 151-250 | 449 | 21\% |
| 251-350 | 486 | 23\% |
| 351-450 | 365 | 17\% |
| 451-550 | 251 | 12\% |
| 551 or more | 370 | 17\% |
| No response | 6 | <1\% |

[^0]
## Assessments of Reading, Writing and Mathematics, Primary Division (Grades 1-3) and Junior Division (Grades 4-6), 2016-2017

## Principal Questionnaire

## School Demographics

| Number of Respondents | Province $^{*}$ |  |
| :--- | ---: | ---: |
|  | $\mathbf{2 1 2 1}$ |  |
|  | $\#$ | $\%^{\dagger}{ }^{\dagger}$ |
| 3. This year, what percentage of the total enrolment of students <br> in your school were absent on an average day? |  |  |
| $0-2 \%$ | 369 | $17 \%$ |
| 3-5\% | 1111 | $52 \%$ |
| 6-10\% | 529 | $25 \%$ |
| $11-20 \%$ | 85 | $4 \%$ |
| more than $20 \%$ | 6 | $<1 \%$ |
| No response | 21 | $1 \%$ |

[^1]
## Assessments of Reading, Writing and Mathematics, Primary Division (Grades 1-3) and Junior Division (Grades 4-6), 2016-2017

## Principal Questionnaire

## Background

|  | Province* |  |
| :---: | :---: | :---: |
| Number of Respondents | 2121 |  |
|  | \# | \% ${ }^{\dagger}$ |
| 4. What is your gender? |  |  |
| Female | 1409 | 66\% |
| Male | 687 | 32\% |
| No response | 25 | 1\% |
| 5a. Including this year, for approximately how many years have you been a principal? |  |  |
| 2 years or less | 422 | 20\% |
| $3-5$ years | 473 | 22\% |
| 6-10 years | 623 | 29\% |
| 11 years or more | 593 | 28\% |
| No response | 10 | <1\% |
| b. Including this year, for approximately how many years have you been the principal of this school? |  |  |
| 2 years or less | 1079 | 51\% |
| $3-5$ years | 838 | 40\% |
| 6-10 years | 182 | 9\% |
| 11 years or more | 15 | 1\% |
| No response | 7 | <1\% |
| c. Are you the principal of more than one school? |  |  |
| Yes | 76 | 4\% |
| No | 2033 | 96\% |
| No response | 12 | 1\% |

[^2]
## Assessments of Reading, Writing and Mathematics, Primary Division (Grades 1-3) and Junior Division (Grades 4-6), 2016-2017

## Principal Questionnaire

## Background

|  | Province* |  |
| :---: | :---: | :---: |
| Number of Respondents | 2121 |  |
|  | \# | \% ${ }^{\dagger}$ |
| 6a. Do you have a teaching assignment this year? |  |  |
| Yes | 79 | 4\% |
| No | 2037 | 96\% |
| No response | 5 | <1\% |
| b. If yes, what percentage of your time is allocated to your teaching assignment? ${ }^{*}$ |  |  |
| 10\% or less | 14 | 18\% |
| 11-25\% | 34 | 43\% |
| 26-50\% | 24 | 30\% |
| More than 50\% | 7 | 9\% |
| No response | 0 | 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.
$\ddagger$ Numbers and percentages are based on the number of principals who answered "yes" to Question 6a. Note: N/D "No data available" is used to indicate that there were no principals in that group.


## Assessments of Reading, Writing and Mathematics, Primary Division (Grades 1-3) and Junior Division (Grades 4-6), 2016-2017

## Principal Questionnaire

## Your School

|  | Province* |  |
| :---: | :---: | :---: |
| Number of Respondents | 2121 |  |
|  | \# | \% ${ }^{\dagger}$ |
| 7. How often did staff members at your school meet for the following reasons this year? Consider both formal and informal meetings. |  |  |
| a. To discuss general school issues |  |  |
| Never or hardly ever | 10 | <1\% |
| A few times | 120 | 6\% |
| Once a month | 1125 | 53\% |
| Once every 2 weeks | 334 | 16\% |
| At least once a week | 506 | 24\% |
| No response | 26 | 1\% |
| b. To reflect on school-level data (e.g., EQAO, diagnostic tests) for planning purposes |  |  |
| Never or hardly ever | 34 | 2\% |
| A few times | 1018 | 48\% |
| Once a month | 840 | 40\% |
| Once every 2 weeks | 153 | 7\% |
| At least once a week | 51 | 2\% |
| No response | 25 | 1\% |
| c. To track student progress |  |  |
| Never or hardly ever | 27 | 1\% |
| A few times | 712 | 34\% |
| Once a month | 886 | 42\% |
| Once every 2 weeks | 298 | 14\% |
| At least once a week | 161 | 8\% |
| No response | 37 | 2\% |

[^3]
## Assessments of Reading, Writing and Mathematics, Primary Division (Grades 1-3) and Junior Division (Grades 4-6), 2016-2017

## Principal Questionnaire

## Your School

|  | Province* |  |
| :---: | :---: | :---: |
| Number of Respondents | 2121 |  |
|  | \# | \% ${ }^{+}$ |
| d. To participate in school-based professional learning activities (e.g., PLCs, school growth teams) |  |  |
| Never or hardly ever | 31 | 1\% |
| A few times | 573 | 27\% |
| Once a month | 1212 | 57\% |
| Once every 2 weeks | 220 | 10\% |
| At least once a week | 61 | 3\% |
| No response | 24 | 1\% |
| e. To reflect on the delivery of the language curriculum (e.g., to plan lessons, discuss instructional strategies and materials) |  |  |
| Never or hardly ever | 170 | 8\% |
| A few times | 990 | 47\% |
| Once a month | 652 | 31\% |
| Once every 2 weeks | 178 | 8\% |
| At least once a week | 105 | 5\% |
| No response | 26 | 1\% |
| f. To coordinate language instruction among teachers |  |  |
| Never or hardly ever | 286 | 13\% |
| A few times | 1012 | 48\% |
| Once a month | 523 | 25\% |
| Once every 2 weeks | 171 | 8\% |
| At least once a week | 102 | 5\% |
| No response | 27 | 1\% |

[^4]
## Assessments of Reading, Writing and Mathematics, Primary Division (Grades 1-3) and Junior Division (Grades 4-6), 2016-2017

## Principal Questionnaire

## Your School

|  | Province* |  |
| :---: | :---: | :---: |
| Number of Respondents | 2121 |  |
|  | \# | \% ${ }^{\dagger}$ |
| g. To reflect on the delivery of the mathematics curriculum (e.g., to plan lessons, discuss instructional strategies and materials) |  |  |
| Never or hardly ever | 22 | 1\% |
| A few times | 536 | 25\% |
| Once a month | 1012 | 48\% |
| Once every 2 weeks | 369 | 17\% |
| At least once a week | 158 | 7\% |
| No response | 24 | 1\% |
| h. To coordinate mathematics instruction among teachers |  |  |
| Never or hardly ever | 74 | 3\% |
| A few times | 670 | 32\% |
| Once a month | 888 | 42\% |
| Once every 2 weeks | 315 | 15\% |
| At least once a week | 142 | 7\% |
| No response | 32 | 2\% |

[^5]
## Assessments of Reading, Writing and Mathematics, Primary Division (Grades 1-3) and Junior Division (Grades 4-6), 2016-2017

## Principal Questionnaire

## Your School

|  | Province* |  |
| :---: | :---: | :---: |
| Number of Respondents | 2121 |  |
|  | \# | \% ${ }^{\dagger}$ |
| 8. 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 | 25 | 1\% |
| Neither agree nor disagree | 71 | 3\% |
| Agree or strongly agree | 1998 | 94\% |
| No response | 27 | 1\% |
| b. Teachers take pride in this school. |  |  |
| Strongly disagree or disagree | 29 | 1\% |
| Neither agree nor disagree | 88 | 4\% |
| Agree or strongly agree | 1976 | 93\% |
| No response | 28 | 1\% |
| c. There is strong school spirit in this school. |  |  |
| Strongly disagree or disagree | 55 | 3\% |
| Neither agree nor disagree | 181 | 9\% |
| Agree or strongly agree | 1855 | 87\% |
| No response | 30 | 1\% |
| d. Students at this school respect one another. |  |  |
| Strongly disagree or disagree | 41 | 2\% |
| Neither agree nor disagree | 169 | 8\% |
| Agree or strongly agree | 1885 | 89\% |
| No response | 26 | 1\% |
| e. There is co-operation at this school among students. |  |  |
| Strongly disagree or disagree | 35 | 2\% |
| Neither agree nor disagree | 111 | 5\% |
| Agree or strongly agree | 1946 | 92\% |
| No response | 29 | 1\% |

[^6]
## Assessments of Reading, Writing and Mathematics, Primary Division (Grades 1-3) and Junior Division (Grades 4-6), 2016-2017

## Principal Questionnaire

## Your School

|  | Province* |  |
| :---: | :---: | :---: |
| Number of Respondents | 2121 |  |
|  | \# | \% ${ }^{\dagger}$ |
| f. There is co-operation at this school among teachers. |  |  |
| Strongly disagree or disagree | 59 | 3\% |
| Neither agree nor disagree | 157 | 7\% |
| Agree or strongly agree | 1875 | 88\% |
| No response | 30 | 1\% |
| g. There is co-operation at this school among all staff members. |  |  |
| Strongly disagree or disagree | 117 | 6\% |
| Neither agree nor disagree | 214 | 10\% |
| Agree or strongly agree | 1760 | 83\% |
| No response | 30 | 1\% |
| $h$. There is co-operation at this school between students and teachers. |  |  |
| Strongly disagree or disagree | 32 | 2\% |
| Neither agree nor disagree | 110 | 5\% |
| Agree or strongly agree | 1949 | 92\% |
| No response | 30 | 1\% |
| i. There is co-operation at this school between teachers and parents or guardians. |  |  |
| Strongly disagree or disagree | 44 | 2\% |
| Neither agree nor disagree | 189 | 9\% |
| Agree or strongly agree | 1854 | 87\% |
| No response | 34 | 2\% |
| j. There is respect for diversity (e.g., cultural, ethnic, special needs) at this school. |  |  |
| Strongly disagree or disagree | 44 | 2\% |
| Neither agree nor disagree | 144 | 7\% |
| Agree or strongly agree | 1890 | 89\% |
| No response | 43 | 2\% |

[^7]
# Assessments of Reading, Writing and Mathematics, Primary Division (Grades 1-3) and Junior Division (Grades 4-6), 2016-2017 

## Principal Questionnaire



[^8]
## Assessments of Reading, Writing and Mathematics, Primary Division (Grades 1-3) and Junior Division (Grades 4-6), 2016-2017

## Principal Questionnaire

## Your School

|  | Province* |  |
| :---: | :---: | :---: |
| Number of Respondents | 2121 |  |
|  | \# | \% ${ }^{\dagger}$ |
| 10. 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 | 302 | 14\% |
| To a small extent | 633 | 30\% |
| To some extent | 871 | 41\% |
| To a great extent | 281 | 13\% |
| No response | 34 | 2\% |
| b. Extended science- and technology-related activities (e.g., science fair) |  |  |
| Not at all | 328 | 15\% |
| To a small extent | 694 | 33\% |
| To some extent | 823 | 39\% |
| To a great extent | 241 | 11\% |
| No response | 35 | 2\% |
| c. Extended reading activities (e.g., book club, school-wide reading period) |  |  |
| Not at all | 166 | 8\% |
| To a small extent | 634 | 30\% |
| To some extent | 944 | 45\% |
| To a great extent | 340 | 16\% |
| No response | 37 | 2\% |
| d. Extended writing activities (e.g., writing contest) |  |  |
| Not at all | 424 | 20\% |
| To a small extent | 914 | 43\% |
| To some extent | 670 | 32\% |
| To a great extent | 71 | 3\% |
| No response | 42 | 2\% |

[^9]
## Assessments of Reading, Writing and Mathematics, Primary Division (Grades 1-3) and Junior Division (Grades 4-6), 2016-2017

## Principal Questionnaire

## Your School

|  | Province* |  |
| :---: | :---: | :---: |
| Number of Respondents | 2121 |  |
|  | \# | \% ${ }^{\dagger}$ |
| e. Extended speaking activities (e.g., school radio, debate club, play, poetry recital) |  |  |
| Not at all | 305 | 14\% |
| To a small extent | 768 | 36\% |
| To some extent | 768 | 36\% |
| To a great extent | 244 | 12\% |
| No response | 36 | 2\% |
| f. Other extended learning activities (e.g., chess club, concert, trivia challenge, guest speaker) |  |  |
| Not at all | 51 | 2\% |
| To a small extent | 394 | 19\% |
| To some extent | 907 | 43\% |
| To a great extent | 735 | 35\% |
| No response | 34 | 2\% |

[^10]
## Assessments of Reading, Writing and Mathematics, Primary Division (Grades 1-3) and Junior Division (Grades 4-6), 2016-2017

## Principal Questionnaire

## Your School

|  | Province* |  |
| :---: | :---: | :---: |
| Number of Respondents | 2121 |  |
|  | \# | \% ${ }^{\dagger}$ |
| 11. 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 | 115 | 5\% |
| We struggled with this | 99 | 5\% |
| Somewhat successful | 787 | 37\% |
| Successful | 893 | 42\% |
| Very successful | 183 | 9\% |
| No response | 44 | 2\% |
| b. Identifying strategies to improve instruction relative to the curriculum strands and expectations |  |  |
| Not among our activities | 161 | 8\% |
| We struggled with this | 85 | 4\% |
| Somewhat successful | 803 | 38\% |
| Successful | 884 | 42\% |
| Very successful | 139 | 7\% |
| No response | 49 | 2\% |
| c. Implementing early identification activities and programs |  |  |
| Not among our activities | 98 | 5\% |
| We struggled with this | 83 | 4\% |
| Somewhat successful | 652 | 31\% |
| Successful | 961 | 45\% |
| Very successful | 276 | 13\% |
| No response | 51 | 2\% |

[^11]
## Assessments of Reading, Writing and Mathematics, Primary Division (Grades 1-3) and Junior Division (Grades 4-6), 2016-2017

## Principal Questionnaire

## Your School

| Number of Respondents | Province $^{*}$ |  |
| :--- | ---: | ---: |
|  | $\mathbf{2 ~ 1 2 1}$ |  |
|  | $\#$ | $\%^{\dagger}$ |
| d. Coordinating instruction among teachers to meet <br> improvement goals |  |  |
| Not among our activities | 170 | $8 \%$ |
| We struggled with this | 166 | $8 \%$ |
| Somewhat successful | 808 | $38 \%$ |
| Successful | 787 | $37 \%$ |
| Very successful | 148 | $7 \%$ |
| No response | 42 | $2 \%$ |
| e. Clarifying expectations for student achievement |  |  |
| Not among our activities | 139 | $7 \%$ |
| We struggled with this | 65 | $3 \%$ |
| Somewhat successful | 775 | $37 \%$ |
| Successful | 954 | $45 \%$ |
| Very successful | 139 | $7 \%$ |
| No response | 49 | $2 \%$ |


| f. Setting benchmarks (indicators of progress) for monitoring the <br> school's progress |  |  |
| :--- | ---: | ---: |
| Not among our activities | 185 | $9 \%$ |
| We struggled with this | 182 | $9 \%$ |
| Somewhat successful | 747 | $35 \%$ |
| Successful | 808 | $38 \%$ |
| Very successful | 147 | $7 \%$ |
| No response | 52 | $2 \%$ |
| g. Establishing one or more school improvement teams | 335 | $16 \%$ |
| Not among our activities | 165 | $8 \%$ |
| We struggled with this | 577 | $27 \%$ |
| Somewhat successful | 767 | $36 \%$ |
| Successful | 219 | $10 \%$ |
| Very successful | 58 | $3 \%$ |
| No response |  |  |

[^12]
## Assessments of Reading, Writing and Mathematics, Primary Division (Grades 1-3) and Junior Division (Grades 4-6), 2016-2017

## Principal Questionnaire

## Your School

|  | Province* |  |
| :---: | :---: | :---: |
| Number of Respondents | 2121 |  |
|  | \# | \% ${ }^{\dagger}$ |
| h. Meeting the timelines in your school's improvement plan |  |  |
| Not among our activities | 270 | 13\% |
| We struggled with this | 139 | 7\% |
| Somewhat successful | 658 | 31\% |
| Successful | 846 | 40\% |
| Very successful | 154 | 7\% |
| No response | 54 | 3\% |
| i. Providing evidence of the school's progress in meeting improvement goals |  |  |
| Not among our activities | 254 | 12\% |
| We struggled with this | 169 | 8\% |
| Somewhat successful | 758 | 36\% |
| Successful | 755 | 36\% |
| Very successful | 120 | 6\% |
| No response | 65 | 3\% |
| j. Engaging all staff in improvement activities |  |  |
| Not among our activities | 252 | 12\% |
| We struggled with this | 173 | 8\% |
| Somewhat successful | 645 | 30\% |
| Successful | 807 | 38\% |
| Very successful | 181 | 9\% |
| No response | 63 | 3\% |

[^13]
## Assessments of Reading, Writing and Mathematics, Primary Division (Grades 1-3) and Junior Division (Grades 4-6), 2016-2017

## Principal Questionnaire

Your School

|  | Province* |  |
| :---: | :---: | :---: |
| Number of Respondents | 2121 |  |
|  | \# | \% ${ }^{\dagger}$ |
| k. Engaging the school council in improvement activities |  |  |
| Not among our activities | 441 | 21\% |
| We struggled with this | 371 | 17\% |
| Somewhat successful | 744 | 35\% |
| Successful | 424 | 20\% |
| Very successful | 70 | 3\% |
| No response | 71 | 3\% |
| 1. Engaging all parents and guardians in improvement activities |  |  |
| Not among our activities | 314 | 15\% |
| We struggled with this | 519 | 24\% |
| Somewhat successful | 866 | 41\% |
| Successful | 321 | 15\% |
| Very successful | 38 | 2\% |
| No response | 63 | 3\% |

[^14]
## Assessments of Reading, Writing and Mathematics, Primary Division (Grades 1-3) and Junior Division (Grades 4-6), 2016-2017

## Principal Questionnaire

## Your School

|  | Province* |  |
| :---: | :---: | :---: |
| Number of Respondents | 2121 |  |
|  | \# | \% ${ }^{\dagger}$ |
| For writing: <br> a. Analyzing data pertaining to your students' achievement |  |  |
| Not among our activities | 164 | 8\% |
| We struggled with this | 137 | 6\% |
| Somewhat successful | 841 | 40\% |
| Successful | 799 | 38\% |
| Very successful | 133 | 6\% |
| No response | 47 | 2\% |
| b. Identifying strategies to improve instruction relative to the curriculum strands and expectations |  |  |
| Not among our activities | 207 | 10\% |
| We struggled with this | 118 | 6\% |
| Somewhat successful | 849 | 40\% |
| Successful | 800 | 38\% |
| Very successful | 97 | 5\% |
| No response | 50 | 2\% |
| c. Implementing early identification activities and programs |  |  |
| Not among our activities | 211 | 10\% |
| We struggled with this | 153 | 7\% |
| Somewhat successful | 760 | 36\% |
| Successful | 820 | 39\% |
| Very successful | 124 | 6\% |
| No response | 53 | 2\% |
| d. Coordinating instruction among teachers to meet improvement goals |  |  |
| Not among our activities | 234 | 11\% |
| We struggled with this | 197 | 9\% |
| Somewhat successful | 826 | 39\% |
| Successful | 717 | 34\% |
| Very successful | 105 | 5\% |
| No response | 42 | 2\% |

[^15]
## Assessments of Reading, Writing and Mathematics, Primary Division (Grades 1-3) and Junior Division (Grades 4-6), 2016-2017

## Principal Questionnaire

## Your School

|  | Province* |  |
| :---: | :---: | :---: |
| Number of Respondents | 2121 |  |
|  | \# | \% ${ }^{\dagger}$ |
| e. Clarifying expectations for student achievement |  |  |
| Not among our activities | 199 | 9\% |
| We struggled with this | 91 | 4\% |
| Somewhat successful | 788 | 37\% |
| Successful | 890 | 42\% |
| Very successful | 104 | 5\% |
| No response | 49 | 2\% |
| f. Setting benchmarks (indicators of progress) for monitoring the school's progress |  |  |
| Not among our activities | 264 | 12\% |
| We struggled with this | 230 | 11\% |
| Somewhat successful | 794 | 37\% |
| Successful | 703 | 33\% |
| Very successful | 77 | 4\% |
| No response | 53 | 2\% |
| g. Establishing one or more school improvement teams |  |  |
| Not among our activities | 409 | 19\% |
| We struggled with this | 187 | 9\% |
| Somewhat successful | 602 | 28\% |
| Successful | 687 | 32\% |
| Very successful | 171 | 8\% |
| No response | 65 | 3\% |

[^16]
## Assessments of Reading, Writing and Mathematics, Primary Division (Grades 1-3) and Junior Division (Grades 4-6), 2016-2017

## Principal Questionnaire

## Your School

|  | Province* |  |
| :---: | :---: | :---: |
| Number of Respondents | 2121 |  |
|  | \# | \% ${ }^{\dagger}$ |
| h. Meeting the timelines in your school's improvement plan |  |  |
| Not among our activities | 350 | 17\% |
| We struggled with this | 155 | 7\% |
| Somewhat successful | 653 | 31\% |
| Successful | 770 | 36\% |
| Very successful | 136 | 6\% |
| No response | 57 | 3\% |
| i. Providing evidence of the school's progress in meeting improvement goals |  |  |
| Not among our activities | 345 | 16\% |
| We struggled with this | 208 | 10\% |
| Somewhat successful | 784 | 37\% |
| Successful | 637 | 30\% |
| Very successful | 82 | 4\% |
| No response | 65 | 3\% |
| j. Engaging all staff in improvement activities |  |  |
| Not among our activities | 335 | 16\% |
| We struggled with this | 192 | 9\% |
| Somewhat successful | 664 | 31\% |
| Successful | 714 | 34\% |
| Very successful | 152 | 7\% |
| No response | 64 | 3\% |

[^17]
## Assessments of Reading, Writing and Mathematics, Primary Division (Grades 1-3) and Junior Division (Grades 4-6), 2016-2017

## Principal Questionnaire

Your School

|  | Province* |  |
| :---: | :---: | :---: |
| Number of Respondents | 2121 |  |
|  | \# | \% ${ }^{\dagger}$ |
| k. Engaging the school council in improvement activities |  |  |
| Not among our activities | 501 | 24\% |
| We struggled with this | 390 | 18\% |
| Somewhat successful | 716 | 34\% |
| Successful | 384 | 18\% |
| Very successful | 58 | 3\% |
| No response | 72 | 3\% |
| 1. Engaging all parents and guardians in improvement activities |  |  |
| Not among our activities | 393 | 19\% |
| We struggled with this | 533 | 25\% |
| Somewhat successful | 824 | 39\% |
| Successful | 274 | 13\% |
| Very successful | 29 | 1\% |
| No response | 68 | 3\% |

[^18]
## Assessments of Reading, Writing and Mathematics, Primary Division (Grades 1-3) and Junior Division (Grades 4-6), 2016-2017

## Principal Questionnaire

## Your School

|  | Province* |  |
| :---: | :---: | :---: |
| Number of Respondents | 2121 |  |
|  | \# | \% ${ }^{\dagger}$ |
| For mathematics: <br> a. Analyzing data pertaining to your students' achievement |  |  |
| Not among our activities | 10 | <1\% |
| We struggled with this | 95 | 4\% |
| Somewhat successful | 595 | 28\% |
| Successful | 1021 | 48\% |
| Very successful | 352 | 17\% |
| No response | 48 | 2\% |
| b. Identifying strategies to improve instruction relative to the curriculum strands and expectations |  |  |
| Not among our activities | 11 | 1\% |
| We struggled with this | 69 | 3\% |
| Somewhat successful | 584 | 28\% |
| Successful | 1063 | 50\% |
| Very successful | 345 | 16\% |
| No response | 49 | 2\% |
| c. Implementing early identification activities and programs |  |  |
| Not among our activities | 84 | 4\% |
| We struggled with this | 147 | 7\% |
| Somewhat successful | 786 | 37\% |
| Successful | 863 | 41\% |
| Very successful | 188 | 9\% |
| No response | 53 | 2\% |
| d. Coordinating instruction among teachers to meet improvement goals |  |  |
| Not among our activities | 20 | 1\% |
| We struggled with this | 135 | 6\% |
| Somewhat successful | 655 | 31\% |
| Successful | 962 | 45\% |
| Very successful | 306 | 14\% |
| No response | 43 | 2\% |

[^19]
## Assessments of Reading, Writing and Mathematics, Primary Division (Grades 1-3) and Junior Division (Grades 4-6), 2016-2017

## Principal Questionnaire

## Your School

|  | Province* |  |
| :---: | :---: | :---: |
| Number of Respondents | 2121 |  |
|  | \# | \% ${ }^{\dagger}$ |
| e. Clarifying expectations for student achievement |  |  |
| Not among our activities | 20 | 1\% |
| We struggled with this | 63 | 3\% |
| Somewhat successful | 670 | 32\% |
| Successful | 1080 | 51\% |
| Very successful | 235 | 11\% |
| No response | 53 | 2\% |
| f. Setting benchmarks (indicators of progress) for monitoring the school's progress |  |  |
| Not among our activities | 60 | 3\% |
| We struggled with this | 225 | 11\% |
| Somewhat successful | 742 | 35\% |
| Successful | 866 | 41\% |
| Very successful | 175 | 8\% |
| No response | 53 | 2\% |
| g. Establishing one or more school improvement teams |  |  |
| Not among our activities | 55 | 3\% |
| We struggled with this | 106 | 5\% |
| Somewhat successful | 447 | 21\% |
| Successful | 979 | 46\% |
| Very successful | 474 | 22\% |
| No response | 60 | 3\% |

[^20]
## Assessments of Reading, Writing and Mathematics, Primary Division (Grades 1-3) and Junior Division (Grades 4-6), 2016-2017

## Principal Questionnaire

## Your School

|  | Province* |  |
| :---: | :---: | :---: |
| Number of Respondents | 2121 |  |
|  | \# | \% ${ }^{\dagger}$ |
| h. Meeting the timelines in your school's improvement plan |  |  |
| Not among our activities | 29 | 1\% |
| We struggled with this | 129 | 6\% |
| Somewhat successful | 651 | 31\% |
| Successful | 994 | 47\% |
| Very successful | 269 | 13\% |
| No response | 49 | 2\% |
| i. Providing evidence of the school's progress in meeting improvement goals |  |  |
| Not among our activities | 37 | 2\% |
| We struggled with this | 170 | 8\% |
| Somewhat successful | 734 | 35\% |
| Successful | 912 | 43\% |
| Very successful | 203 | 10\% |
| No response | 65 | 3\% |
| j. Engaging all staff in improvement activities |  |  |
| Not among our activities | 14 | 1\% |
| We struggled with this | 144 | 7\% |
| Somewhat successful | 560 | 26\% |
| Successful | 964 | 45\% |
| Very successful | 378 | 18\% |
| No response | 61 | 3\% |

[^21]
## Assessments of Reading, Writing and Mathematics, Primary Division (Grades 1-3) and Junior Division (Grades 4-6), 2016-2017

## Principal Questionnaire

Your School

|  | Province* |  |
| :---: | :---: | :---: |
| Number of Respondents | 2121 |  |
|  | \# | \% ${ }^{\dagger}$ |
| k. Engaging the school council in improvement activities |  |  |
| Not among our activities | 182 | 9\% |
| We struggled with this | 374 | 18\% |
| Somewhat successful | 783 | 37\% |
| Successful | 566 | 27\% |
| Very successful | 145 | 7\% |
| No response | 71 | 3\% |
| 1. Engaging all parents and guardians in improvement activities |  |  |
| Not among our activities | 106 | 5\% |
| We struggled with this | 557 | 26\% |
| Somewhat successful | 897 | 42\% |
| Successful | 415 | 20\% |
| Very successful | 86 | 4\% |
| No response | 60 | 3\% |

[^22]
## Assessments of Reading, Writing and Mathematics, Primary Division (Grades 1-3) and Junior Division (Grades 4-6), 2016-2017

## Principal Questionnaire

## Use of EQAO Resources

|  | Province* |  |
| :---: | :---: | :---: |
| Number of Respondents | 2121 |  |
|  | \# | \% ${ }^{\dagger}$ |
| 12a. Did you use last year's EQAO data (demographic data, assessment and questionnaire results) at your school? |  |  |
| Yes | 1948 | 92\% |
| No | 110 | 5\% |
| No response | 63 | 3\% |
| 12b. If yes, how did you use last year's EQAO data (demographic data, assessment and questionnaire results) at your school? Check all that apply. ${ }^{\star}$ |  |  |
| a. To identify how well students are meeting curriculum expectations | 1676 | 86\% |
| b. To identify areas of strength and areas for improvement in elementary programs | 1864 | 96\% |
| c. To guide school improvement initiatives | 1856 | 95\% |
| d. To identify where improvements have occurred | 1371 | 70\% |
| e. To identify what resources are needed and to support their acquisition | 1184 | 61\% |
| f. To support change in teaching practices | 1623 | 83\% |
| g. To communicate with parents and guardians about student achievement | 1415 | 73\% |
| h. To learn more about students at the school (e.g., attitudes, activities outside school) | 1415 | 73\% |
| i. In ways other than those listed above | 196 | 10\% |

[^23]
## Assessments of Reading, Writing and Mathematics, Primary Division (Grades 1-3) and Junior Division (Grades 4-6), 2016-2017

## Principal Questionnaire

## Use of EQAO Resources

|  | Province* |  |
| :---: | :---: | :---: |
| Number of Respondents | 2121 |  |
|  | \# | \% ${ }^{\dagger}$ |
| 13a. Did you communicate your school's EQAO results from last year to school staff? |  |  |
| Yes | 1984 | 94\% |
| No | 71 | 3\% |
| No response | 66 | 3\% |
| 13b. If yes, how were your school's EQAO results from last year communicated to school staff? Check all that apply. $\ddagger$ |  |  |
| a. Discussed with staff at all-staff meetings | 1642 | 83\% |
| b. Discussed with staff at other meetings (e.g., grade-level or division meetings, PLCs) | 1623 | 82\% |
| c. Discussed with members of the school improvement team | 1626 | 82\% |
| d. Referred staff to the EQAO Web site | 834 | 42\% |
| e. In ways other than those listed above | 266 | 13\% |

[^24]
# Assessments of Reading, Writing and Mathematics, Primary Division (Grades 1-3) and Junior Division (Grades 4-6), 2016-2017 

## Principal Questionnaire

## Use of EQAO Resources

| Number of Respondents | Province $^{*}$ |  |
| :--- | ---: | ---: |
|  | $\mathbf{2 1 2 1}$ |  |
|  | $\#$ | $\%^{\dagger}$ |
| 14a. Did you share information either about EQAO assessments <br> or about the results with parents and guardians this year? |  |  |
| Yes | 1943 | $92 \%$ |
| No | 114 | $5 \%$ |
| No response | 64 | $3 \%$ |

[^25]
## Assessments of Reading, Writing and Mathematics, Primary Division (Grades 1-3) and Junior Division (Grades 4-6), 2016-2017

## Principal Questionnaire

## Use of EQAO Resources

|  | Province* |  |
| :---: | :---: | :---: |
| Number of Respondents | 1943 |  |
|  | \# | \% |
| 14b. If yes, how was information about EQAO assessments and results shared with parents and guardians this year? Check all that apply. * |  |  |
| About the assessments |  |  |
| a. Parent-teacher conference | 500 | 26\% |
| b. Newsletter | 1325 | 68\% |
| c. EQAO template letter | 1304 | 67\% |
| d. School-created letter | 610 | 31\% |
| e. "EQAO Tests in Elementary School: A Guide for Parents" | 1143 | 59\% |
| f. Report or profile of school-level assessment results | 513 | 26\% |
| g. School council meeting presentation and/or discussion | 1359 | 70\% |
| h. Event for parents and guardians with a focus on EQAO | 187 | 10\% |
| i. Part of other event for parents and guardians | 136 | 7\% |
| j. School Web site | 712 | 37\% |
| k. Social media (e.g., blogs, Facebook, Twitter) | 267 | 14\% |
| l. In ways other than those listed above | 68 | 3\% |

[^26]
## Assessments of Reading, Writing and Mathematics, Primary Division (Grades 1-3) and Junior Division (Grades 4-6), 2016-2017

## Principal Questionnaire

## Use of EQAO Resources

|  | Province* |  |
| :---: | :---: | :---: |
| Number of Respondents | 1943 |  |
|  | \# | \% |
| About the results ${ }^{\ddagger}$ |  |  |
| m. Parent-teacher conference | 489 | 25\% |
| n. Newsletter | 1265 | 65\% |
| o. EQAO template letter | 978 | 50\% |
| p. School-created letter | 463 | 24\% |
| q. "EQAO Tests in Elementary School: A Guide for Parents" | 669 | 34\% |
| r. Report or profile of school-level assessment results | 902 | 46\% |
| s. School council meeting presentation and/or discussion | 1666 | 86\% |
| t. Event for parents and guardians with a focus on EQAO | 112 | 6\% |
| u. Part of other event for parents and guardians | 122 | 6\% |
| v. School Web site | 770 | 40\% |
| w. Social media (e.g., blogs, Facebook, Twitter) | 191 | 10\% |
| x. In ways other than those listed above | 65 | 3\% |

[^27]
## Assessments of Reading, Writing and Mathematics, Primary Division (Grades 1-3) and Junior Division (Grades 4-6), 2016-2017

## Principal Questionnaire

## Use of EQAO Resources

|  | Province* |  |
| :---: | :---: | :---: |
| Number of Respondents | 2121 |  |
|  | \# | \% ${ }^{\dagger}$ |
| 15a. Did you share information or resources related to EQAO assessments with parents and guardians this year? |  |  |
| To Prepare for the Assessments |  |  |
| Yes | 1753 | 83\% |
| No | 299 | 14\% |
| No Response | 69 | 3\% |
| 15b. If yes, which information or resources related to EQAO assessments did you share with parents and guardians? Check all that apply. $\ddagger$ |  |  |
|  |  |  |
| a. "EQAO Tests in Elementary School: A Guide for Parents" | 1318 | 75\% |
| b. EQAO Web site | 1268 | 72\% |
| c. Sample tests, student responses and/or scoring guides | 975 | 56\% |
| d. EQAO videos (e.g., "About Ontario's Province-Wide Tests") | 141 | 8\% |
| e. PowerPoint presentation "What Parents Need to Know About Province-Wide Testing" | 152 | 9\% |
| f. Information or resources other than those listed above | 347 | 20\% |

[^28]
## Assessments of Reading, Writing and Mathematics, Primary Division (Grades 1-3) and Junior Division (Grades 4-6), 2016-2017

## Principal Questionnaire

## Use of EQAO Resources

|  | Province* |  |
| :---: | :---: | :---: |
| Number of Respondents | 2121 |  |
|  | \# | \% ${ }^{\dagger}$ |
| 15c. Did you share information or resources related to EQAO assessments with parents and guardians this year? |  |  |
| To Report on the Results |  |  |
| Yes | 1632 | 77\% |
| No | 409 | 19\% |
| No Response | 80 | 4\% |
| 15d. If yes, which information or resources related to EQAO assessments did you share with parents and guardians? Check all that apply. ${ }^{\ddagger}$ |  |  |
| a. School and/or board report from EQAO | 1353 | 83\% |
| b. School and/or board report prepared by school or board | 796 | 49\% |
| c. "6 Questions to Ask When Looking at Your School's Results" | 541 | 33\% |
| d. Information about how EQAO results inform the school improvement plan | 770 | 47\% |
| e. Information or resources other than those listed above | 153 | 9\% |

[^29]
## Assessments of Reading, Writing and Mathematics, Primary Division (Grades 1-3) and Junior Division (Grades 4-6), 2016-2017

## Principal Questionnaire

## Parental Engagement in Student Learning

|  | Province* |  |
| :---: | :---: | :---: |
| Number of Respondents | 2121 |  |
|  | \# | \% ${ }^{\dagger}$ |
| 16. 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 | 491 | 23\% |
| Once | 903 | 43\% |
| 2-3 times | 638 | 30\% |
| No response | 89 | 4\% |
| b. The links between EQAO results and instructional and/or assessment practices |  |  |
| Never | 526 | 25\% |
| Once | 870 | 41\% |
| 2-3 times | 626 | 30\% |
| No response | 99 | 5\% |
| c. Instructional strategies for their child |  |  |
| Never | 31 | 1\% |
| Once | 81 | 4\% |
| 2-3 times | 793 | 37\% |
| About once a month | 863 | 41\% |
| About once every 2 weeks | 196 | 9\% |
| At least once a week | 72 | 3\% |
| No response | 85 | 4\% |
| d. Suggestions for what to do at home to support learning |  |  |
| Never | 15 | 1\% |
| Once | 49 | 2\% |
| 2-3 times | 611 | 29\% |
| About once a month | 981 | 46\% |
| About once every 2 weeks | 253 | 12\% |
| At least once a week | 131 | 6\% |
| No response | 81 | 4\% |

[^30]
## Assessments of Reading, Writing and Mathematics, Primary Division (Grades 1-3) and Junior Division (Grades 4-6), 2016-2017

## Principal Questionnaire

## Parental Engagement in Student Learning

|  | Province* |  |
| :---: | :---: | :---: |
| Number of Respondents | 2121 |  |
|  | \# | \% ${ }^{\dagger}$ |
| e. Suggestions for resources to use at home to support learning |  |  |
| Never | 20 | 1\% |
| Once | 61 | 3\% |
| 2-3 times | 685 | 32\% |
| About once a month | 955 | 45\% |
| About once every 2 weeks | 214 | 10\% |
| At least once a week | 101 | 5\% |
| No response | 85 | 4\% |
| f. Information about their child's progress |  |  |
| Never | 4 | <1\% |
| Once | 22 | 1\% |
| 2-3 times | 720 | 34\% |
| About once a month | 837 | 39\% |
| About once every 2 weeks | 324 | 15\% |
| At least once a week | 127 | 6\% |
| No response | 87 | 4\% |

[^31]
## Assessments of Reading, Writing and Mathematics, Primary Division (Grades 1-3) and Junior Division (Grades 4-6), 2016-2017

## Principal Questionnaire

## Parental Engagement in Student Learning

|  | Province* |  |
| :---: | :---: | :---: |
| Number of Respondents | 2121 |  |
|  | \# | \% ${ }^{\dagger}$ |
| 17. 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 | 493 | 23\% |
| Somewhat successful | 1029 | 49\% |
| Successful | 477 | 22\% |
| Very successful | 28 | 1\% |
| No response | 94 | 4\% |
| b. Helping parents and guardians understand the links between EQAO results and the school improvement plan |  |  |
| We struggled with this | 438 | 21\% |
| Somewhat successful | 1011 | 48\% |
| Successful | 547 | 26\% |
| Very successful | 33 | 2\% |
| No response | 92 | 4\% |
| c. Being responsive to the needs of individual parents and guardians (e.g., flexible meeting times) |  |  |
| We struggled with this | 78 | 4\% |
| Somewhat successful | 479 | 23\% |
| Successful | 990 | 47\% |
| Very successful | 487 | 23\% |
| No response | 87 | 4\% |
| d. Keeping all parents and guardians informed about school activities |  |  |
| We struggled with this | 24 | 1\% |
| Somewhat successful | 285 | 13\% |
| Successful | 959 | 45\% |
| Very successful | 767 | 36\% |
| No response | 86 | 4\% |

[^32]
## Assessments of Reading, Writing and Mathematics, Primary Division (Grades 1-3) and Junior Division (Grades 4-6), 2016-2017

## Principal Questionnaire

## Parental Engagement in Student Learning

|  | Province* |  |
| :---: | :---: | :---: |
| Number of Respondents | 2121 |  |
|  | \# | \% ${ }^{\dagger}$ |
| 18. 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 | 47 | 2\% |
| To a small extent | 314 | 15\% |
| To some extent | 1011 | 48\% |
| To a great extent | 648 | 31\% |
| No response | 101 | 5\% |
| b. Parent and guardian workshops |  |  |
| Did not ask for input | 209 | 10\% |
| To a small extent | 452 | 21\% |
| To some extent | 880 | 41\% |
| To a great extent | 471 | 22\% |
| No response | 109 | 5\% |
| c. Volunteer opportunities at the school |  |  |
| Did not ask for input | 41 | 2\% |
| To a small extent | 235 | 11\% |
| To some extent | 897 | 42\% |
| To a great extent | 843 | 40\% |
| No response | 105 | 5\% |
| d. Ways that the school communicates with parents and guardians |  |  |
| Did not ask for input | 57 | 3\% |
| To a small extent | 267 | 13\% |
| To some extent | 913 | 43\% |
| To a great extent | 782 | 37\% |
| No response | 102 | 5\% |

[^33]
## Assessments of Reading, Writing and Mathematics, Primary Division (Grades 1-3) and Junior Division (Grades 4-6), 2016-2017

## Principal Questionnaire

## Parental Engagement in Student Learning

|  | Number of Respondents | Province $^{*}$ |  |
| :--- | ---: | ---: | :---: |
|  | $\mathbf{2 ~ 1 2 1}$ |  |  |
|  | $\#$ | $\%^{\dagger}{ }^{\dagger}$ |  |
| e. School improvement plan activities |  |  |  |
| Did not ask for input | 235 | $11 \%$ |  |
| To a small extent | 656 | $31 \%$ |  |
| To some extent | 937 | $44 \%$ |  |
| To a great extent | 188 | $9 \%$ |  |
| No response | 105 | $5 \%$ |  |
| f. The school's code of conduct |  |  |  |
| Did not ask for input | 242 | $11 \%$ |  |
| To a small extent | 494 | $23 \%$ |  |
| To some extent | 888 | $42 \%$ |  |
| To a great extent | 389 | $18 \%$ |  |
| No response | 108 | $5 \%$ |  |

[^34]
## Assessments of Reading, Writing and Mathematics, Primary Division (Grades 1-3) and Junior Division (Grades 4-6), 2016-2017

## Principal Questionnaire

## Parental Engagement in Student Learning

|  | Province* |  |
| :---: | :---: | :---: |
| Number of Respondents | 2121 |  |
|  | \# | \% ${ }^{\dagger}$ |
| 19. 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 | 785 | 37\% |
| We struggled with this | 227 | 11\% |
| Somewhat successful | 412 | 19\% |
| Successful | 350 | 17\% |
| Very successful | 256 | 12\% |
| No response | 91 | 4\% |
| b. Mathematics workshops for parents and guardians |  |  |
| Not offered | 1099 | 52\% |
| We struggled with this | 254 | 12\% |
| Somewhat successful | 335 | 16\% |
| Successful | 217 | 10\% |
| Very successful | 124 | 6\% |
| No response | 92 | 4\% |
| c. Literacy activities for families (e.g., family literacy nights) |  |  |
| Not offered | 1113 | 52\% |
| We struggled with this | 221 | 10\% |
| Somewhat successful | 413 | 19\% |
| Successful | 230 | 11\% |
| Very successful | 47 | 2\% |
| No response | 97 | 5\% |
| d. Literacy workshops for parents and guardians |  |  |
| Not offered | 1332 | 63\% |
| We struggled with this | 261 | 12\% |
| Somewhat successful | 278 | 13\% |
| Successful | 123 | 6\% |
| Very successful | 25 | 1\% |
| No response | 102 | 5\% |

[^35]
## Assessments of Reading, Writing and Mathematics, Primary Division (Grades 1-3) and Junior Division (Grades 4-6), 2016-2017

## Principal Questionnaire

## Parental Engagement in Student Learning

|  | Province* |  |
| :---: | :---: | :---: |
| Number of Respondents | 2121 |  |
|  | \# | \% ${ }^{\dagger}$ |
| e. Information sessions about ways to support their child (e.g., academically, socially) |  |  |
| Not offered | 538 | 25\% |
| We struggled with this | 234 | 11\% |
| Somewhat successful | 687 | 32\% |
| Successful | 456 | 21\% |
| Very successful | 109 | 5\% |
| No response | 97 | 5\% |
| f. Information sessions about the administration of EQAO assessments |  |  |
| Not offered | 1278 | 60\% |
| We struggled with this | 208 | 10\% |
| Somewhat successful | 334 | 16\% |
| Successful | 171 | 8\% |
| Very successful | 35 | 2\% |
| No response | 95 | 4\% |
| g. Information sessions about EQAO results |  |  |
| Not offered | 1177 | 55\% |
| We struggled with this | 189 | 9\% |
| Somewhat successful | 426 | 20\% |
| Successful | 205 | 10\% |
| Very successful | 27 | 1\% |
| No response | 97 | 5\% |

[^36]
## Assessments of Reading, Writing and Mathematics, Primary Division (Grades 1-3) and Junior Division (Grades 4-6), 2016-2017

## Principal Questionnaire

## Parental Engagement in Student Learning

|  | Province* |  |
| :---: | :---: | :---: |
| Number of Respondents | 2121 |  |
|  | \# | \% ${ }^{\dagger}$ |
| 20. 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 | 548 | 26\% |
| To a small extent | 971 | 46\% |
| To some extent | 469 | 22\% |
| To a great extent | 40 | 2\% |
| No response | 93 | 4\% |
| b. Participated in school activities for parents, guardians and families |  |  |
| Not at all | 181 | 9\% |
| To a small extent | 438 | 21\% |
| To some extent | 863 | 41\% |
| To a great extent | 549 | 26\% |
| No response | 90 | 4\% |
| c. Showed support for teachers' ${ }^{\text {efforts }}$ |  |  |
| Not at all | 37 | 2\% |
| To a small extent | 311 | 15\% |
| To some extent | 1056 | 50\% |
| To a great extent | 626 | 30\% |
| No response | 91 | 4\% |
| d. Volunteered in classroom activities |  |  |
| Not at all | 67 | 3\% |
| To a small extent | 567 | 27\% |
| To some extent | 979 | 46\% |
| To a great extent | 419 | 20\% |
| No response | 89 | 4\% |

[^37]
## Assessments of Reading, Writing and Mathematics, Primary Division (Grades 1-3) and Junior Division (Grades 4-6), 2016-2017

## Principal Questionnaire

## Parental Engagement in Student Learning

| Number of Respondents | Province $^{*}$ |  |
| :--- | ---: | ---: |
|  | $\mathbf{2} 121$ |  |
| e. Worked collaboratively with teachers to ensure that students <br> met learning goals |  |  |
| Not at all |  |  |
| To a small extent | 118 | $6 \%$ |
| To some extent | 622 | $29 \%$ |
| To a great extent | 1041 | $49 \%$ |
| No response | 246 | $12 \%$ |

[^38]
[^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.
    Note: N/D "No data available" is used to indicate that there were no principals in that group.

[^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.
    Note: N/D "No data available" is used to indicate that there were no principals in that group.

[^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.
    Note: N/D "No data available" is used to indicate that there were no principals in that group.

[^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.
    Note: N/D "No data available" is used to indicate that there were no principals in that group.

[^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.
    Note: N/D "No data available" is used to indicate that there were no principals in that group.

[^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.
    Note: N/D "No data available" is used to indicate that there were no principals in that group.

[^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.
    Note: N/D "No data available" is used to indicate that there were no principals in that group.

[^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.
    Note: N/D "No data available" is used to indicate that there were no principals in that group.

[^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.
    Note: N/D "No data available" is used to indicate that there were no principals in that group.

[^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.
    Note: N/D "No data available" is used to indicate that there were no principals in that group.

[^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.
    Note: N/D "No data available" is used to indicate that there were no principals in that group.

[^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.
    Note: N/D "No data available" is used to indicate that there were no principals in that group.

[^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.
    Note: N/D "No data available" is used to indicate that there were no principals in that group.

[^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.
    Note: N/D "No data available" is used to indicate that there were no principals in that group.

[^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.
    Note: N/D "No data available" is used to indicate that there were no principals in that group.

[^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.
    Note: N/D "No data available" is used to indicate that there were no principals in that group.

[^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.
    Note: N/D "No data available" is used to indicate that there were no principals in that group.

[^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.
    Note: N/D "No data available" is used to indicate that there were no principals in that group.

[^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.
    Note: N/D "No data available" is used to indicate that there were no principals in that group.

[^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.
    Note: N/D "No data available" is used to indicate that there were no principals in that group.

[^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.
    Note: N/D "No data available" is used to indicate that there were no principals in that group.

[^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.
    Note: N/D "No data available" is used to indicate that there were no principals in that group.

[^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.
    Note: N/D "No data available" is used to indicate that there were no principals in that group.

[^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.
    $\ddagger$ Numbers and percentages are based on the number of principals who answered "yes" to Question 12a. Note: N/D "No data available" is used to indicate that there were no principals in that group.

[^24]:    * Numbers and percentages are based on the total number of principals who completed a 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 13a. Note: N/D "No data available" is used to indicate that there were no principals in that group.

[^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.
    Note: N/D "No data available" is used to indicate that there were no principals in that group.

[^26]:    * 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 14a. Note: N/D "No data available" is used to indicate that there were no principals in that group.

[^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 14a. Note: N/D "No data available" is used to indicate that there were no principals in that group.

[^28]:    * Numbers and percentages are based on the total number of principals who completed a 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 15 a. Note: N/D "No data available" is used to indicate that there were no principals in that group.

[^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 15 c. Note: N/D "No data available" is used to indicate that there were no principals in that group.

[^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.
    Note: N/D "No data available" is used to indicate that there were no principals in that group.

[^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.
    Note: N/D "No data available" is used to indicate that there were no principals in that group.

[^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.
    Note: N/D "No data available" is used to indicate that there were no principals in that group.

[^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.
    Note: N/D "No data available" is used to indicate that there were no principals in that group.

[^34]:    * 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.
    Note: N/D "No data available" is used to indicate that there were no principals in that group.

[^35]:    * 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.
    Note: N/D "No data available" is used to indicate that there were no principals in that group.

[^36]:    * 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.
    Note: N/D "No data available" is used to indicate that there were no principals in that group.

[^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.
    Note: N/D "No data available" is used to indicate that there were no principals in that group.

[^38]:    * 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.
    Note: N/D "No data available" is used to indicate that there were no principals in that group.

