Data Analysis

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| Intended Audience  School & Department Staff | Intended Use  When beginning to analyse your data it is important to conduct an initial scan. We suggest using the One-Click Reports to identify both initial **areas to celebrate** and **areas for further investigation**. Although it is important to look through all data, it is not necessary to work with itall at once. You need to consider the capacity you have for the process including: time, funding, availability of key participants.  One strategy is to perform an **ongoing data** **analysis** throughout the school year, and to **focus your efforts on specific areas for growth**. For example, you can set monthly goals or review the data at the end of the year to help set the stage for the next school year. |

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| Data Source  *(E.g. One-Click Report, Interactive Charts)* |  |
| What do you find interesting in this data?*(E.g. Sense of Belonging results are lowest for our grade 6  students at 42%.)* |  |
| How do these observations compare to the predictions you made prior to beginning your data analysis?  *(E.g. I thought our grade 6 results would be higher than our grade 7’s.)* |  |
| What do you want to investigate further?*(Are there any patterns among other measures for grade 6 students?)* |  |

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| **What are our strengths?**  Additional questions to consider - Why is this a strength? What have we done to improve results? | **Where can we improve?**  Additional questions to consider - What do you want to investigate further? | **What strategies can we use to improve?**  Additional questions to consider - What are some best practices  we can use to affect our future results? |
| *(E.g. Our Positive Teacher Student Relations results across all grades are quite high at 85%, well above the national and replica line.)* | *(E.g. I want to investigate our Feel Safe results. Our Feel Safe at School results are low for our grade 5 students, at 35%.)* | *(E.g. To improve our Feel Safe at School results I will hold a focus group with grade 5 students. Based on the comments in our custom question, our grade 5’s do not feel safe in the morning on the playground because the high school students are around, and there are not enough teachers to supervise. We can increase supervision in the morning to see if this will help.)* |
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