Data Analysis, Sharing, and Action

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| Intended AudienceSchool / Staff Data Teams | Intended UseFollowing these steps will support you in analysing, sharing, and actioning your data. |



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| Broad Analysis  | Deep Analysis  | Sharing and Action  |
| * + - * Conduct initial scan of your One-Click Report results.
* Do any of your results need further investigation?
 | * Focus your analysis using the Interactive Charts:
* Use drill-downs and year-over-year comparisons to see if you notice any patterns or trends.
* Apply the norm and replica line for comparison.
* What are the areas to celebrate?
* What are the areas for future growth?
 | * Who will you share your results with?
* Can you connect, or “triangulate,” your *TTFM* evidence with other sources of data you have available?
* How can you impact your results? What interventions can you use?
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| Broad Analysis | **One Click Report:****Identify an area for further investigation** | ***Example:****Social Emotional Outcomes**-Sense of Belonging* |  |  |  |
| **Inference from *TTFM* Reports** | ***Example:****-Starts strong in comparison to norm but declines by grade 10.* |  |  |  |
| Deep Analysis | **What drill-down(s) are you going to look at?**  | ***Example:****-Sex**-Year**-Aboriginality* *-Year over year comparisons* |  |  |  |
| **Findings from Interactive Charts (areas to celebrate, and areas for future growth).** | ***Example:****-After drilling down by sex, I notice a gender gap: the decline is more pronounced in girls.**- Drilling down by grade shows that grade 8 boys are the lowest group when compared to replica school* |  |  |  |

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| Sharing and Action | **Who will I share results with? What is my strategy for sharing?**  | ***Example:****-I will share my results with teachers, students, and parents/guardians.**-Strategy: I will share with teachers at next meet (One-Click report and PowerPoint). I will share with students via announcements, posters in the school, and social media posts. Teachers and students will share the data with the school board.* |  |  |  |
| **Identify:** * **Other evidence to triangulate**
* **Questions for further interrogation**
* **Strategy for obtaining more information**
* **Possible Action Plan**
 | ***Example:****I need to:-look at our TTFM thematic reports, attendance data, school programs and other sources of data.**-look at our current strategies for enhancing Sense of Belonging. Have these been reviewed? Are there groups for whom these are working well / not working? Why?**-hold focus groups for students in grade 8 and 11.* |  |  |  |