

Roots and Shoots Baseline Report: Errata

3 April 2023

This errata sheet lists the errors and corresponding corrections for the Roots and Shoots baseline report (Hofmeyr, Ardington and Spaul, 2022. *Roots and Shoots Baseline Report*. Available:

https://www.rootsandshootsstudy.com/_files/ugd/d4434f_74c4aa9a4f944a06ae04de4a2cc2bc81.pdf).

The main source of errors in the reported results is due to an item in the ELOM Emergent Numeracy and Mathematics domain being coded incorrectly by the company that collected the data (the correct answer was coded as “incorrect”). As a result, the percentages of learners who are on track, falling behind and falling far behind were calculated incorrectly. In addition, one assessment that was analysed in the baseline report was invalid. The differences in results as reported in the baseline report compared to the corrected percentages are listed in the table below.

	Error	Correction
1.	Number of observations: 587	Number of observations: 586
Item on Emergent Numeracy and Mathematics coded incorrectly		
2.	Percentage falling far behind (total scores): 17%	Percentage falling far behind (total scores): 18%
3.	Percentage falling behind (total scores): 22%	Percentage falling behind (total scores): 20%
4.	Percentage on track (total scores): 62%	Percentage on track (total scores): 63%
5.	Percentage falling far behind (Emergent Numeracy and Mathematics): 26%	Percentage falling far behind (Emergent Numeracy and Mathematics): 24%
6.	Percentage falling behind (Emergent Numeracy and Mathematics): 22%	Percentage falling behind (Emergent Numeracy and Mathematics): 20%
7.	Percentage on track (Emergent Numeracy and Mathematics): 52%	Percentage on track (Emergent Numeracy and Mathematics): 56%

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