

LEARNER INTERVENTION PLANNING REPORT

1 How to access the insights

You must be in a **Grade (4-11) page view for term 2** in order to see the recommended intervention pie chart or the learner intervention recommendation (immediate, light, no) or to download the report.



| Age | Grade | Absent | Report Marks | Age vs Grade | 2016 Promotion Status | Intervention Status |
|-----|-------|-------------|--------------|------------------|-----------------------|------------------------|
| 22 | 11 | 3 days 6% | 285 | 5 year(s) behind | Progressed | Immediate intervention |
| 19 | 11 | 31 days 62% | 418 | 2 year(s) behind | Progressed | Immediate intervention |
| 22 | 11 | 1 days 2% | 281 | 5 year(s) behind | Progressed | Immediate intervention |
| 19 | 11 | 0 days 0% | 281 | 2 year(s) behind | Progressed | Immediate intervention |
| 20 | 11 | 2 days 4% | 284 | 3 year(s) behind | Progressed | Immediate intervention |
| 19 | 11 | 0 days 0% | 281 | 2 year(s) behind | Progressed | Immediate intervention |
| 20 | 11 | 1 days 2% | 285 | 3 year(s) behind | Progressed | Immediate intervention |
| 22 | 11 | 1 days 2% | 283 | 5 year(s) behind | Progressed | Immediate intervention |

Learner Achievement

- SMT Insights Report
- School Achievement Report
- Subject Performance Report
- Learner Chart Report
- Subject Mark Schedule
- Learner Grade 12 NSC Performance
- Promotion Statistics Report
- Mathematics and Home Languages Report
- Grade 11 Learner Intervention Planning Report**
- Subject Year on Year Comparison Report
- Grade 12 School Report Card

2 Purpose of the report

The purpose of this report is to identify which learners require support, how urgent this support is and which factors may be contributing to this need for support or intervention.

3 How does the intervention model work?

The report (and associated metrics) are built on historic term 2 data. The model uses an advanced statistical technique to determine the probability of a learner failing the year if no support is provided. The recommendation is provided for term 2 (this will be extended to term 1 in a future release) because these are the terms where intervening is most effective. The summary page of the report specifies whether intervention is recommended at an individual level or class level and provides detailed definitions.

*See report for a detailed example.

FAQs

What if the intervention status says unknown?

There is insufficient data for the model to accurately identify underlying factors causing current performance levels, for example: missing data.

Why does the report not cover grades 1-3 and 12?

In grades 1-3 the results are too high to accurately assess probabilities or identify weaknesses. The introduction of English instruction in grade 4 affects performance and therefore variability in the results. In grade 12 there are camps in place to address learners requiring additional support.

How accurate is the model?

Results have shown 85% accuracy or higher. (Accuracy can be tested by using 2017, T2 Gr 11 insights and compare against final promotion statistics, non-progressed).

