



Penreach

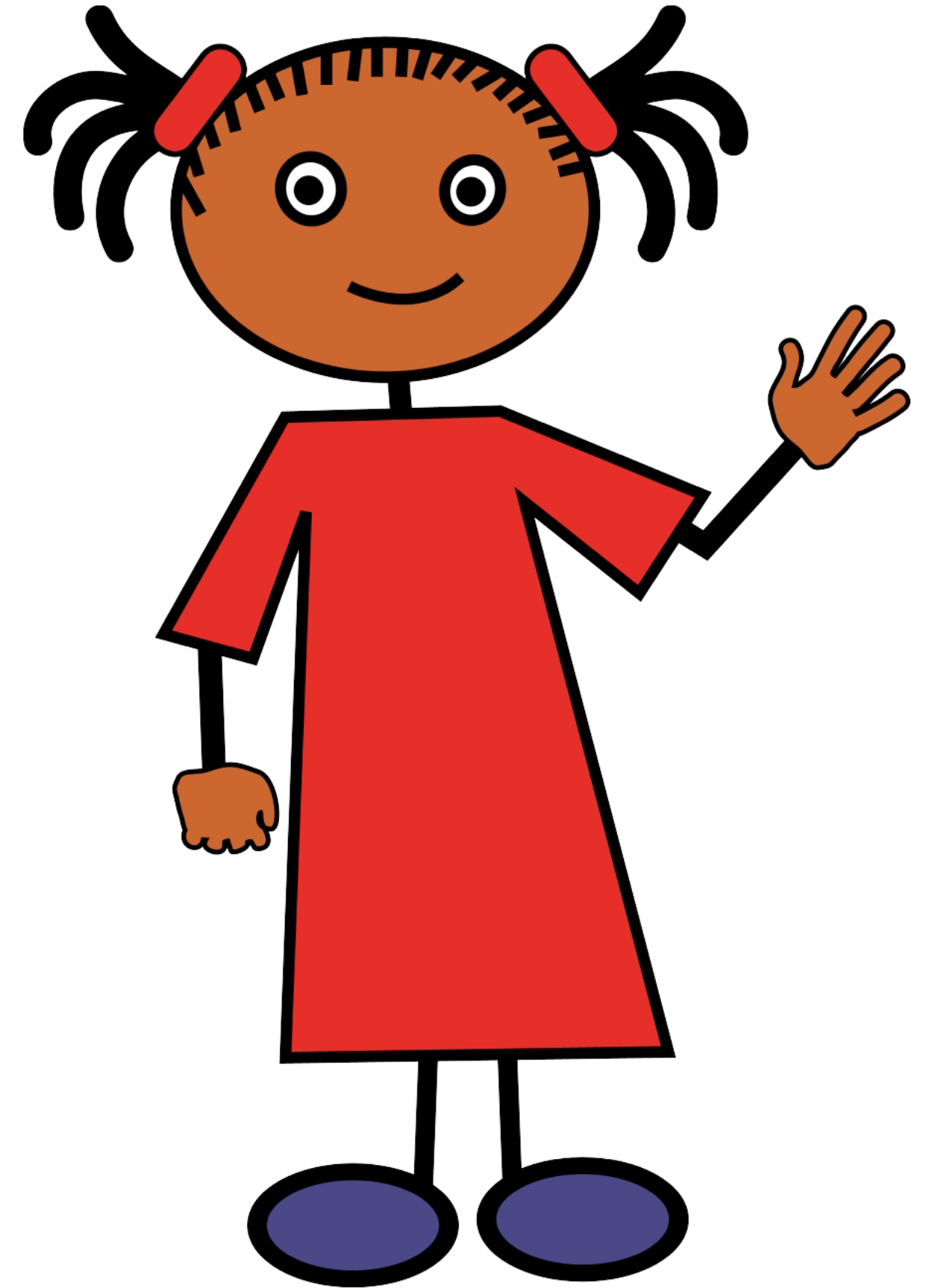
Measuring Developmental Change

ECD webinar, 19 March 2025

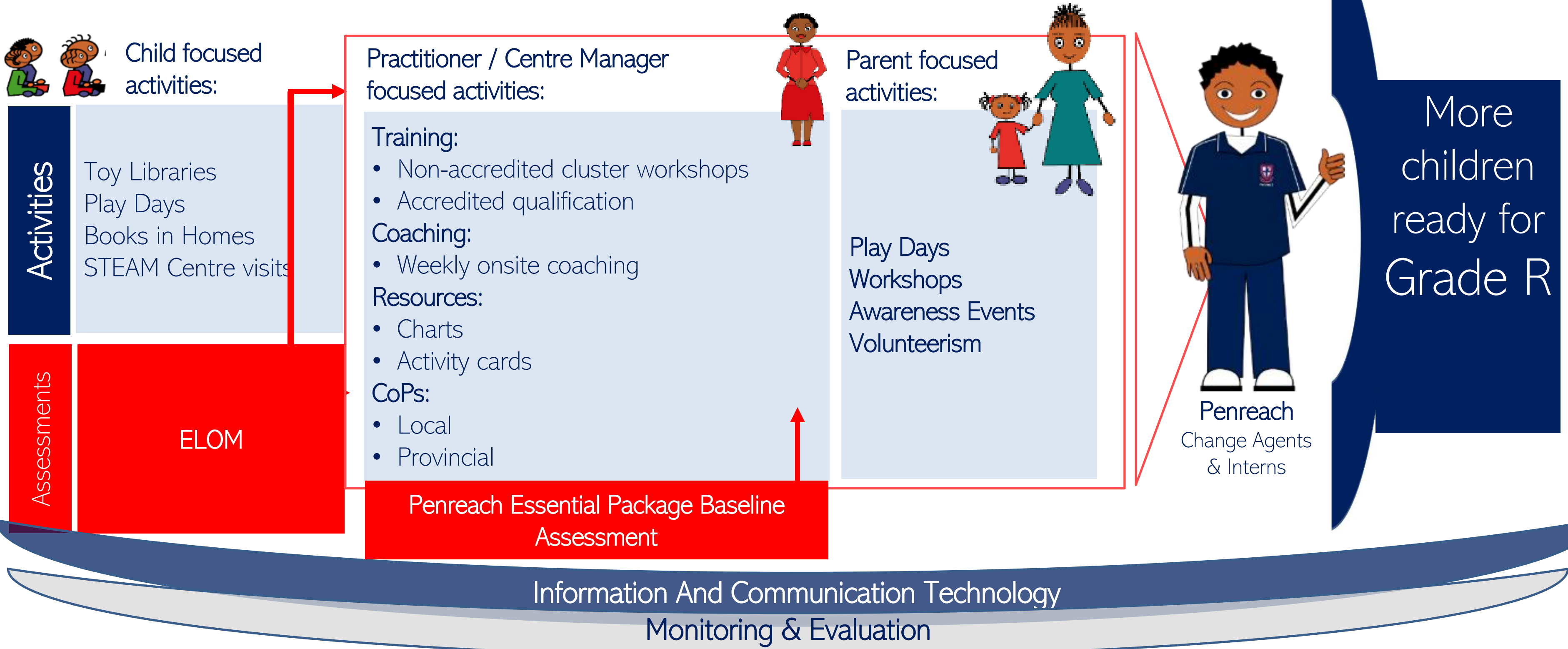
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Outline of presentation

- ① Penreach ECD programme overview
- ② Rationale
- ③ Pre-assessment results
- ④ Pre- & post results comparison
- ⑤ Enhance support
- ⑥ Lessons learnt
- ⑦ Challenges
- ⑧ Opportunities on results



Penreach ECD Intervention Model



Rationale

- ✓ **Dipstick studies** - provide only a snapshot without showing developmental progress.
- ✓ **Baseline and Growth Measurement** - Pre and post studies assess children's skills at two points, allowing for a comparison of their growth over time.
- ✓ **Data-Driven Decision Making** - Pre- and post-studies provide detailed insights into strengths and areas needing improvement, supporting evidence-based adjustments in ECD programs.
- ✓ **Programme effectiveness** - Monitor the trends of development and help in determining the impact of intervention or programme.
- ✓ **Accountability and reporting** - Funder requiring impactful studies



ELOM Findings



Pre-assessment

Pre- analysis

- ✓ In comparison to provincial results, our sampled children's results indicated that they were at risk at baseline.
- ✓ This suggests that the children in our study *demonstrated lower-than-expected* developmental outcomes, highlighting the need for targeted interventions to support their early learning and school readiness.
- ✓ Provincial overall ELOM score 65.6%
- ✓ Baseline assessment scored 48%

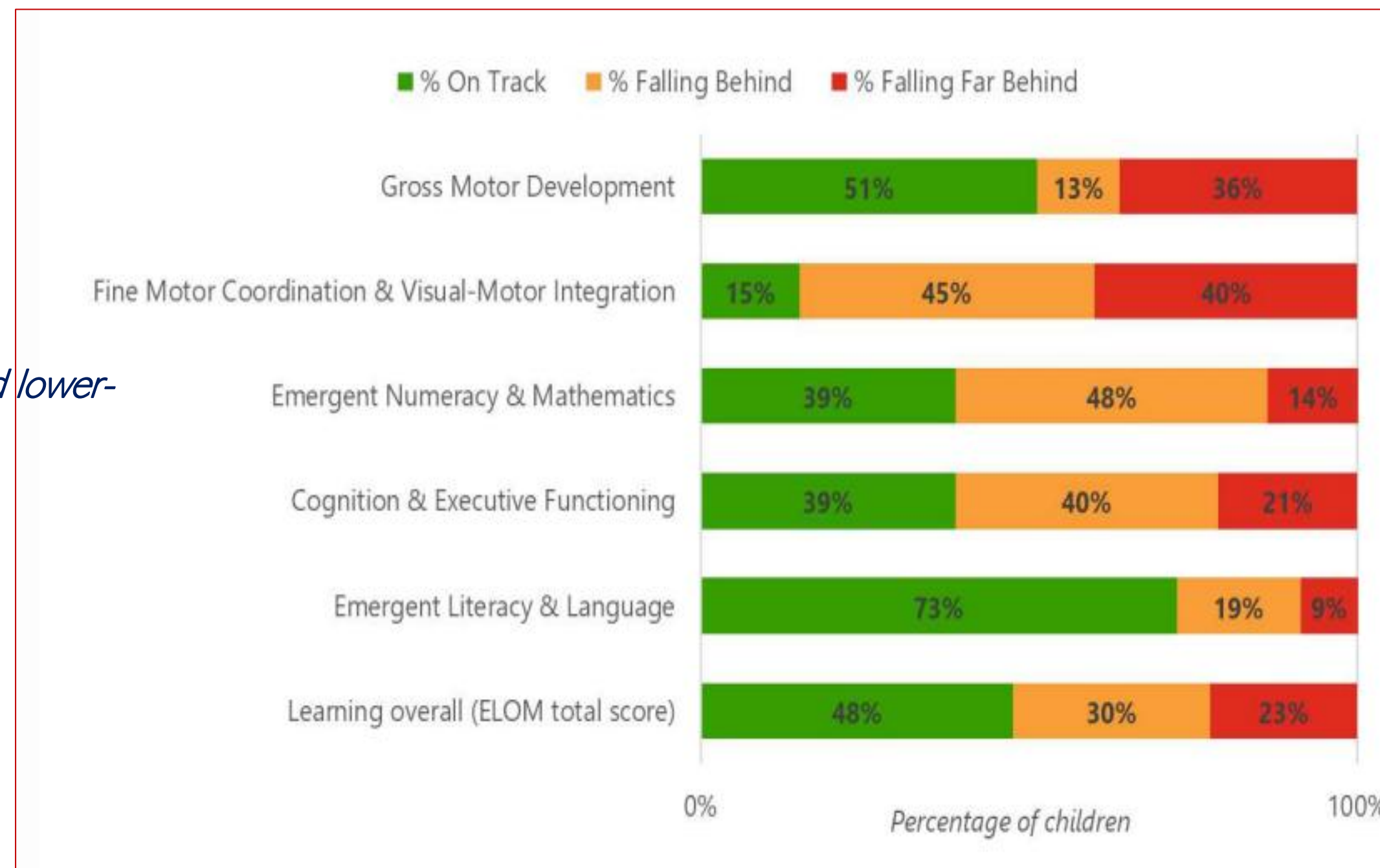


Figure 1: Baseline assessment (80 children assessed in pre-test assessment). These children are from the 10 sampled ECD centres.

Pre and Post comparison

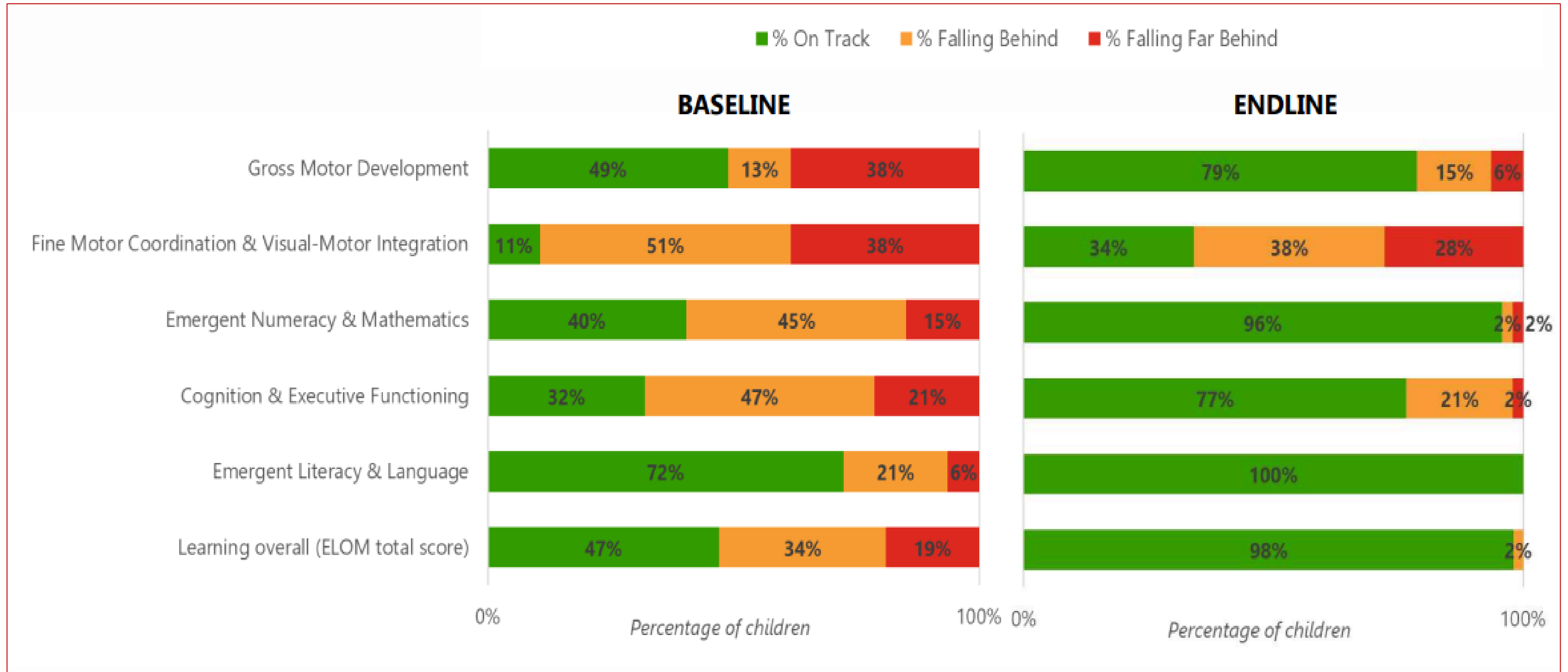


Figure 2: Comparison between baseline and end line results.

Enhanced support

Enhance cluster workshops for ECD Practitioners and Managers



- Providing centres with report performance of children
- Strengthen cluster workshops to focus on closing gaps
- ECD centres effectively implementing recommendation to improve results
- Intensive activities and resources aimed at supporting children

Resources support intervention



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Lessons learnt

- ✓ **Early Learning Gaps Exist** - Highlighting the need for early intervention.
- ✓ **Programme Impact is Measurable** – Pre and post assessments using ELOM effectively to track progress.
- ✓ **Holistic Development Matters** - Children need well-rounded support to thrive.



Challenges

✓ Remote communities

✓ Family relocation

✓ Absenteeism



Opportunities on results

- ✓ Expanding on MERL practices
- ✓ Working closely with DBE to review results on closing gaps and improving curriculum development.
- ✓ Engage the Local Municipality through (IDP) to drive the importance of investing in ECD.
- ✓ Secure more funding to carry out larger sampling of child outcomes.
- ✓ Parents and communities, simplifying key findings



Contact us



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