



THE NATIONAL
RESEARCH INSTITUTE
PAPUA NEW GUINEA

Objective

Design and carry out research to understand the issues underpinning progress towards the achievement of the intended access, retention, and quality outcomes;

Monitor and evaluate progress towards the attainment of the desired UBE outcomes at the national and the sub-national levels using a core set of indicators; ACCESS, RETENTION and QUALITY.

Produce a five year (2009 – 2013) trend analysis of basic education delivery in the provinces and the districts then disseminate the reports to all stakeholders to influence and inform decisions about UBE interventions.

Raise awareness and enhance understanding of the national, provincial, and district UBE delivery trajectories and their outcomes.

As a follow-up of the UBE Provincial and District Profiles that have been completed, 2018 is devoted to a nation-wide study titled: **Reviewing Quality of Universal Basic Education in Papua New Guinea**. The four projects that will be carried out to fulfil this are as follows:

1. Reviewing Quality of Universal Basic Education in the **Highlands Region**
2. Reviewing Quality of Universal Basic Education in the **New Guinea Islands Region**
3. Reviewing Quality of Universal Basic Education in the **MOMASE Region**
4. Reviewing Quality of Universal Basic Education in the **Southern Region**

The list of research areas that will be incorporated into the proposed Nationwide study; *Reviewing Quality of Universal Basic Education in PNG*, will include:

➤ *Access & Retention*

- *School infrastructure* - Studies how infrastructure is provided and managed
- *Out-of-School Children in Papua New Guinea*
- *Pupils' attitudes towards education* - Investigates students attitudes periodically
- *Parents' attitudes towards education* - Measures parental attitudes toward education periodically using a number of indicators

➤ *Quality*

- *Curriculum implementation* - Research on how curriculum is conceptualized, developed, implemented and monitored at different levels of education.
- *Teaching and learning resources* - Explore cost-effective provision, storage, use and management of school resources.
- *Reading: Measure foundational skills by Grade 3 and proficiency by the end of primary school.*



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- Numeracy: Measure basic skill by end of primary and proficiency by lower secondary school.

CROSS CUTTING

➤ *Management*

- *Teacher education and training* - Analysis of;
 - (i) content and pedagogy, theory and practice
 - (ii) teacher perspectives and identity
 - (iii) training of teachers in remote areas and teaching in one-teacher schools
 - (iv) In-service training; and
 - (v) effectiveness.
- *School management* - Analysis of school management (head teachers' roles and school climate).
- *School governance* - Examines how national, sub-national governments and school boards carry out their mandated and delegated duties.