**Quality Education**

**Problem Definition:**

**Inequality in Access to Quality Education**

Despite significant progress in education, many communities, particularly in rural and marginalized areas, still lack access to quality education. This inequality is exacerbated by factors such as poverty, gender, disability, and geographical location. The problem can be manifested in:

* **High dropout rates:** Many students, especially girls and those from disadvantaged backgrounds, drop out of school due to financial constraints, lack of access to educational resources, and societal pressures.
* **Inadequate infrastructure:** Schools in marginalized areas often lack basic facilities like classrooms, libraries, and sanitation facilities, hindering the learning environment.
* **Insufficient teacher training:** Many teachers, especially in rural areas, may not have adequate training or resources to deliver effective instruction.
* **Curriculum mismatch:** The curriculum may not be relevant to the needs and context of students, leading to a lack of engagement.

**Data-Driven Solutions:**

By analysing data on factors such as school enrolment rates, dropout rates, teacher qualifications, and access to educational resources, we can identify specific areas where interventions are most needed. Data can also be used to measure the impact of educational programs and policies, ensuring that resources are allocated effectively.

Pitch deck link: https://gamma.app/docs/Inequality-in-Access-to-Quality-Education-A-Global-Challenge-j78368hy8ubfly5