Summary of return

By investing in education, we can provide alternative pathways for 271 million children worldwide. This investment can bring long term benefit of 1.96 trillion dollar per capital in longtime return of increasement in salaries, if we assume the initial income before education is half of the GDP for local country. Such return of education can provide multiple benefits to individuals and societies. Firstly, these returns help 121 million to reach the extreme poverty line and become non-poor. Secondly, this impact on the economic output will impact government revenue generation and relatedly the available public budget, by providing 284 billion dollar of government revenue. When the alternative pathways provide higher education quality, the increasement education quality of LAYS (Learning Adjusted Years of Schooling

) can be used to estimate the change in the mortality rate to the weighted impact on the total population and change in the likelihood of child marriage. Specifically, it can improve the health condition for 8 million and save 12 million from early marriage. Here we also provide the table to break down the benefit for each income group.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | World | Low Income | Lower Middle  Income | Upper Middle Income | High  Income |
| Better pathway | 271 million | 37.8 million | 200.9 million | 32.4 million | 0.15 million |
| Increased Salaries | 1.96 trillion | 180 billion | 1.20 trillion | 569 billion | 9.7 billion |
| Government Revenue | 284 billion | 21.7 billion | 172.8 billion | 87.9 billion | 1.81 billion |
| Saved extreme poverty | 121 million | 8.71 million | 81.57 million | 30.43  million | 0.23  million |
| Improved Health Condition | 8 million | 1.98 million | 5.53  million | 0.60 million | 4.31 thousand |
| Reduced Early Marriage | 12 million | 1.80 million | 9.52 million | 1.34 million | 9.71 thousand |