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Towards greater poverty reduction in Zambia

Simulating potential Cash Plus reforms

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INDINGS

The current social protection system in Zambia provides support to 76% of the extremely poor population

Among the extremely poor only 34% receive support from the Social Cash Transfer (SCT) programme

The current system reduces poverty by 4 percentage points, and by 6 percentage points in those districts where additional programmes have been rolled out

Least supported are people who are extremely poor and living in urban areas

The Cash Plus reform will not be enough to achieve the additional poverty reduction needed to reach the national targets

FIGURE 1: Content of the Cash Plus assessment

Objectives: Analysis of coverage and poverty impact

current social protection system

versus

Cash Plus reform

Scenario 1: allowing for greater multiple support

Scenario 2: aligning eligibility rules to those of the Social Cash transfer

Scenario 3: increasing the number of beneficiaries to the budgeted number

A large share of the population in Zambia is living below the national poverty line, with most of them being extremely poor. In a bid to improve the social and economic situation, the Zambian government introduced the Social Cash Transfer (SCT) programme which provides cash payments to poor and vulnerable households. In addition, other programmes deliver support to specific population sub-groups, but they are only available in selected districts.

As a means of greater poverty reduction, the government initiated the Cash Plus reform in 2019. Cash Plus builds on the current social protection system but aims for a more integrated approach by streamlining administrative processes of various programmes (also referred to as 'single window services'). The SCT would act as the floor benefit, and additional complementary benefits (mostly based on existing programmes) would be added to take the multidimensionality of poverty into account.

Assessing the potential reforms

In order to find out the best method to renew the social protection system, the government of Zambia recruited tax and benefit experts to make an impact assessment. The Cash Plus assessment took advantage of MicroZAMOD, the tax-benefit microsimulation model for Zambia.

In the assessment MicroZAMOD was used to first analyse the coverage and poverty impact of the current social protection system, and secondly to assess to what extent potential Cash Plus policy reform scenarios can further support reducing poverty. Figure 1 summarizes the content of the assessment.

Extremely poor urban dwellers are in the weakest position

The results of the assessment show that Zambia's current social protection system provides support to 76% of the extremely poor population. Among the extremely poor, only 34% receive SCT. The coverage of other programmes is often small as they are not always available in all districts and are restricted by limited resources.

Among the extremely poor, old-age individuals, individuals with a disability (two relatively small groups of the Zambian population) and female-headed households have the highest chance to receive support given that they are specifically targeted in various programmes. Least supported are people who are extremely poor and living in urban areas.

The current social protection system reduces poverty by 4 percentage points, and by 6 percentage points in those districts where additional programmes have been rolled out. The poverty impact of social support varies across population sub-groups with the highest poverty reduction for old-age individuals and individuals with disability (10 percentage points) who are individually targeted by SCT.

The impact is comparably lower for younger age cohorts and urban households.

Benefits with high monetary value have a greater impact on poverty but are only available to a small share of the extremely poor. Programmes with the greatest poverty impact are the Food Security Pack providing input grants to vulnerable small-scale farming households (covering 2% of the extremely poor), and the Supporting Women's Livelihood Programme which targets mothers in very poor SCT households (covering 3% of the extremely poor).

The results on the current social protection system highlight the need for reform to achieve greater poverty reduction in Zambia. Overall, coverage of extremely poor is relatively high but coverage by the SCT as the envisaged floor benefit in the Cash Plus reform is comparably low and the benefit amount often too little as it does not take the household composition into account. See Figure 2 for summary of the assessment findings.

Cash Plus reform is not enough

The Cash Plus reform in theory offers the potential to better reach those most in need and to achieve a greater poverty impact through multiple support. Currently, administrators often refrain from giving more than one programme to the same household and instead choose to support a larger number of households. This paradigm is sought to be changed through the Cash Plus reform.

POLICY RECOMMENDATIONS

To reach the poverty reduction goals there is a need for the government to reform the Social Cash Transfer (SCT) programme by targeting additional groups and taking the household composition into account in the level of the benefit

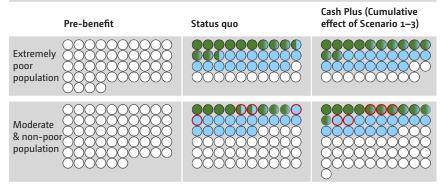
Other social protection programmes should be further expanded to more districts to increase the potential for multiple support

All policy changes need to be linked to awareness-raising for the importance of multiple support and to improved administrative oversight through the 'single window approach'

This Policy Brief is based on the WIDER Working Paper 164/2021 Towards greater poverty reduction in Zambia: Simulating potential Cash Plus reforms using MicroZAMOD, and on the MicroZAMOD country report v2.4

Figure 2: Summary of the findings of the Cash Plus assessment

Summary of findings



Source: authors' own representation

Note:

Each circle represents 1 percent of the Zambian population. The population is split into those extremely poor and those moderately or non-poor. Within each group, those receiving benefits are marked in colour:

 No benefit
SCT only
SCT + other benefits
Other benefits only
Moved out of extreme poverty after benefit receipt

However, simulations show that this requires more than promoting the importance of multiple support among administrators, the alignment of eligibility rules to those of the SCT and reaching the budgeted number of recipients in each programme.

The coverage rate of the extremely poor remains largely unaffected by the Cash Plus reform scenarios. This is due to an already very high coverage rate of those best targeted by SCT (old-age and disabled individuals) and a large group of extremely poor not targeted by SCT (for example poor maleheaded households).

Consequently, also the poverty impact remains rather stable across the different Cash Plus reform scenarios. Only a very small number of households benefits from multiple support given that additional programmes — which would complement the SCT floor in the Cash Plus reform — are often not available in all districts and the number of recipients is restricted by tight budgets. However, the small group that does receive higher support after the reform is much more likely to move out of extreme poverty than before, suggesting that such a reform can lead to greater poverty reduction if it was rolled out on a larger geographical scale and available to a much larger number of beneficiaries.

Way forward

In the 7th National Development Plan, the Zambian government defined the objective to reduce poverty by 20%. The results of this assessment highlight that the Cash Plus reform will not be enough to achieve the additional poverty reduction needed to reach this target. In this regard, the government needs to focus on SCT reforms to achieve further reduction in poverty.