

Study shows land redistribution can create new jobs in agriculture in South Africa

By [Ben Cousins](#)

4 Jun 2020

The Covid-19 crisis has clearly demonstrated the vulnerability of the livelihoods of many South Africans, and highlighted [food insecurity as one key aspect](#). Many now argue that reducing the vulnerability of the livelihoods of the poor, and associated food insecurity, must become [a key focus of policy](#).



Image source: [Gallo/Getty](#)

Some assert that structural reform, tackling these problems at their root, is required [more urgently than before](#). Land reform has this potential. It is, in any case, a political necessity. If successful, it could play a significant role in reducing the vulnerability and food insecurity of the rural population, who are one third of the population, as well as some urban residents. Enhancing employment and thus incomes is one key thrust of pro-poor land reform.

Land reform is necessary in post-apartheid South Africa to help address inherited historical injustices, especially those resulting from [land dispossession](#) of the black majority. It involves the restitution of land to individuals and communities who lost their homes and land due to forced removals. It also creates secure rights to land held by the black majority. In addition, the process aims to create a [more equitable pattern of land ownership](#).

Land reform, since the end of apartheid in 1994 has encountered many difficulties, and progress has been slow. One problem is that elites have [captured many of the benefits](#). Another is the limited impact thus far on poverty and unemployment.

A recent study commissioned by the government and funded by the European Union, and conducted by experts from different institutions, with me as the leader, focused on the [potential contribution of redistributive land reform to employment creation](#).

The key questions addressed in the study were: can land redistribution be undertaken in a manner that creates jobs? If so, through which commodity mix and and what kinds of farming systems, operating at what scales? And what is the potential of small-scale farming in particular?

Despite its many limitations – such as the lack of a quantitative survey due to time constraints – the study breaks new ground by investigating the potential for employment creation in specific locations, focused on specific commodities and building on local knowledge.

The study revealed a considerable, unmet demand for land by both smallholders and small-scale commercial farmers.



Land reform beneficiaries, use lockdown to put your CPA in order

Nazreen Sekao Pandor and Peter Setou 8 May 2020



Findings

The study found that land reform can assist in creating more employment-intensive farming systems by:

- reducing the size of farming units, while increasing their total numbers;
- changing the mix and scale of farm commodities produced; and
- changing farming systems so that they become more employment-intensive.

A number of assumptions informed the study. “Employment” included both employment by others and self-employment. Potential gains are calculated in terms of net jobs – the total new jobs created after deducting the number of jobs “displaced” through redistribution of the land on which existing farms are located. These are estimated as “full time equivalents” – a job was assumed to involve working a 40 hour week.

In estimating net job gains, the study assumes that 50% of the land under large-scale farming at present will be redistributed to small-scale black farmers. This illustrates the order of magnitude of potential impacts on employment. Costs to the state involve both land acquisition (at market prices) and set-up costs.

In the four municipalities in which the study took place, net job creation amounted to the equivalent of [23,691 permanent jobs](#). The commodities which land redistribution beneficiaries could begin to farm included subtropical fruit and nuts in Limpopo, grapes and lucerne in the Western Cape, maize and wool in the Eastern Cape, and extensive livestock (goats and cattle) in KwaZulu-Natal. Vegetables with high levels of labour intensity are key in all four municipalities.

The cost per net job varies from R325,425 in KwaZulu-Natal to R685,311 in the Western Cape.

The findings have major implications for the targeting and selection of beneficiaries, commodities and farming systems.

It shows that that extensive livestock production, including wool, offers key opportunities. The bulk of the land surface of South Africa is not suitable for cropping, and livestock production is likely to be the dominant land use on redistributed farms. Net gains in its employment intensity are thus significant at the national scale, if modest at farm level. This can be enhanced

if new and more employment-intensive value chains are created (as shown clearly in the KwaZulu-Natal case).

Given expanding market demand for fresh vegetables, these crops offer important opportunities for small-scale black producers. Their potential for employment creation is particularly significant.



Land reform in South Africa is both a human rights issue and a constitutional imperative

Peter Setou 23 Mar 2020



Challenges and recommendations

Key challenges for land reform projects include improved access to irrigation water, formal and informal markets, and effective extension and advisory services. High-value subtropical fruit, nuts and grapes by small-scale producers have great potential, but this must be balanced against their high capital and running costs, and technically demanding character.

A key consideration is how to enhance access to markets and value chains (including agro-processing). Climate change is also likely to have highly negative impacts on all scales and forms of agriculture, even though its precise nature and timing remain uncertain.

The study also considers a number of policy issues, such as the allocation of farm production units of appropriate sizes, land tenure options, and the [design of effective support services](#).

It recommends the decentralised implementation of land reform and discusses the need for complementary policies in relation to support for informal agricultural markets, water allocation reform, environmental management and climate change, state procurement, and improved data collection.

Trade-offs

Land policy always involves difficult trade-offs, in this case between capital intensity and employment intensity, and between creating more jobs and paying decent wages. These have to be carefully weighed up and steered in a practical manner.

Clearly, finding the funds for land reform will not be easy. But if significant reductions in unemployment through land reform focused on small-scale farming are indeed feasible, as argued in this study, then it might well be worth the effort to find the requisite funds.

When South Africa eventually emerges from the fog of the Covid-19 crisis, structural reform, including land reform, will be high on the political agenda as never before. A key question is: will policymakers be ready to grasp the nettle of farm scale, and promote the large-scale redistribution of land to small-scale producers?

This article is republished from [The Conversation](#) under a Creative Commons license. Read the [original article](#).

ABOUT THE AUTHOR

Ben Cousins, emeritus professor, poverty, land and agrarian studies, University of the Western Cape