

South Africa's apartheid legacy is still hobbling research—a study of geography shows how

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Knowledge matters. It informs how we think about the world around us.



It informs our decisions and government policies, supporting economic growth and development.

Knowledge is also power. Certain types of knowledge <u>are given more</u> <u>value than others</u>. This is driven by histories of privilege. In South Africa, apartheid looms large <u>in debates</u> about how knowledge is produced. Though it formally ended 30 years ago, it still influences whose knowledge is considered "right" and whose is sidelined.

And this matters in everyday lives. For instance, health and <u>medical</u> <u>research</u> and instruction used to focus on white and male bodies. This has <u>directly affected</u> the provision and quality of health care.

Crucially, control over the production of knowledge provides political, economic and social power. This has real effects on education, health care, <u>social policy</u> and service delivery.

In a recent research paper we <u>studied</u> how apartheid legacies continue to affect the work of universities in South Africa. In particular we looked at the outputs of the discipline of <u>human geography</u>, which is our specialization. It's the study of how space and time influence economic, social, political and cultural actions.

We found that universities that were historically more advantaged—that is, they served mostly white students—continue to outpace the country's other institutions in terms of research output. This was true for quantity and quality of publication outputs in journal articles and academic books and chapters.

Our findings show that apartheid's legacy continues to affect academic output. This suggests that not enough has been done to address inequalities around funding, networking and opportunities for <u>international collaboration</u>. It means that South Africa's academic



landscape continues to reflect the views of a privileged few.

We examined what drove these disparities, and identified strategies to begin shifting the dial.

Historical background

The history of South African <u>human geography</u> as a discipline is inextricably linked with colonialism. It was heavily influenced by conservative religious ideas and <u>notions of racial superiority</u>. And <u>during</u> <u>the apartheid era</u> topics were deliberately studied with a notional "nonpolitical" focus, or research was used to support apartheid legislation.

In the 1970s some research began to emerge about how apartheid policies affected Black communities. This was a first. Research had largely <u>toed the apartheid government's line</u> and not focused on the deleterious effects of segregation and oppression.

But, overall, universities either served white or "non-white" students. White universities were well-resourced while others were not.

After 1994, South Africa's human geographers turned to policy-relevant work as the country embarked on building a democracy. They began to support post-apartheid priorities related to the economy, <u>small business</u> and spatial development.

The same dominant hierarchies

The transition from apartheid led to the opening of South African universities. The racial make-up of institutions began to change. And South African academics began re-engaging with global academia after isolationist apartheid policies were lifted and international boycotts



ended.

However, clear resourcing differences and hierarchies remain between (historically) advantaged and disadvantaged institutions. Consequently, the discipline remains dominated by a handful of departments. Their dominance is maintained by income generation (student fees, publication income, grants), networks—and prestige.

Our research shows that academics from historically disadvantaged institutions feel removed from these global and national networks.

We found a significant concentration of research outputs among a few (historically) advantaged institutions. This allows them to generate research income and mobilize international collaborations to fund larger projects. That allows academics to take on lighter teaching loads. And that gives them more time to conduct and publish research.

International collaborators are drawn by these institutions' reputations, histories and resources. It's easier for academics to visit international universities and participate in international funding applications. Such institutions are also able to support young human geography academics and encourage greater publication outputs in ways that under-resourced and small departments struggle to match.

Human geographers at historically advantaged universities have mobilized international networks to appoint overseas academics to honorary positions. These moves boost the institutions' publication outputs—and their income from <u>government subsidies and incentives</u>.

As one interviewee described it, the cycle of opportunity and prestige for historically advantaged institutions leaves "historically Black institutions always on the back foot ... the playing ground is not leveled."



The way forward

These challenges could be addressed in several ways. One approach might be for more resourced universities to support historically disadvantaged institutions in developing contacts, networks and strategic policies to attract and appoint visiting research fellows. This would open up opportunities for funding. That, ultimately, will lead to more research and knowledge being produced.

Many of our interviewees said that more collaboration was needed between historically advantaged and historically disadvantaged institutions. This should be encouraged. Human geographers from historically disadvantaged universities must be consulted about what kinds of support they need, rather than ideas being imposed by those from well-resourced institutions.

Other priorities could include stronger mentoring for early- and midcareer staff. Training is crucial, too, to develop skills in journal and grant writing. Even something as simple as institutions updating online staff profiles would be valuable. This helps to promote individuals' research interests. It also supports network building and collaborations.

Perhaps, most of all, there's a need—as one interviewee told us—to push for difficult conversations about inequalities and shortcomings to "shed light on what is missing".

Ultimately, commitment is required to realize a more ethical South African human geography. The government, universities, and individual academics all have a role to play in fostering inclusion and collaboration that work beyond historical inequalities. This will help to make the subdiscipline more robust and cutting edge. And that's ultimately beneficial to academics, students and the country at large.



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