IMPACT OF COVID-19 ON HUMAN SETTLEMENTS & GOVERNMENT INTERVENTIONS

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Chapter objectives



Reflect on how COVID-19 unfolded

Outline & critically reflect on the impact of the Covid-19 on human settlements

Outline & reflect on vaccine rollout in human settlements sector

OBJECTIVES



Explore role of private sector & civil society in supporting government interventions to manage COVID-19

Reflect on government interventions to mitigate the negative impact on human settlements

Draw lessons & make recommendations to normalise the country's situation

CHAPTER OUTLINE

Housing Policy & Practice

Homelessness

Methodology: literature & document review; secondary analysis of key data sets in public domain

Informal settlements

Integrated residential development programme

Key informant interviews: stakeholders in government departments, housing institutions; international organisations; non-governmental organisations

Content analysis of textual data- key themes based on focus areas and questions

Land for residential development

Social housing

Water & sanitation

Space Rural housing

Housing finance

Evictions & relocations

BACKGROUND

About 20% of the world population (i.e., 1.8 billion people) - inadequate housing

Lack of infrastructure (i.e., water, electricity, roads and sewer reticulation), inappropriate tenure arrangements, poor location, poverty & overcrowding.

Housing – prevention & control of COVID-19

Housing – infection & recovery from COVID-19

Housing delivery impacted by COVID-19 lockdown

HOUSING POLICY

Role of Government

Housing mandate

Access to adequate housing before the pandemic

State of human settlements before COVID-19

Rates of housing delivery Housing finance COVID-19 impact on housing & human settlements

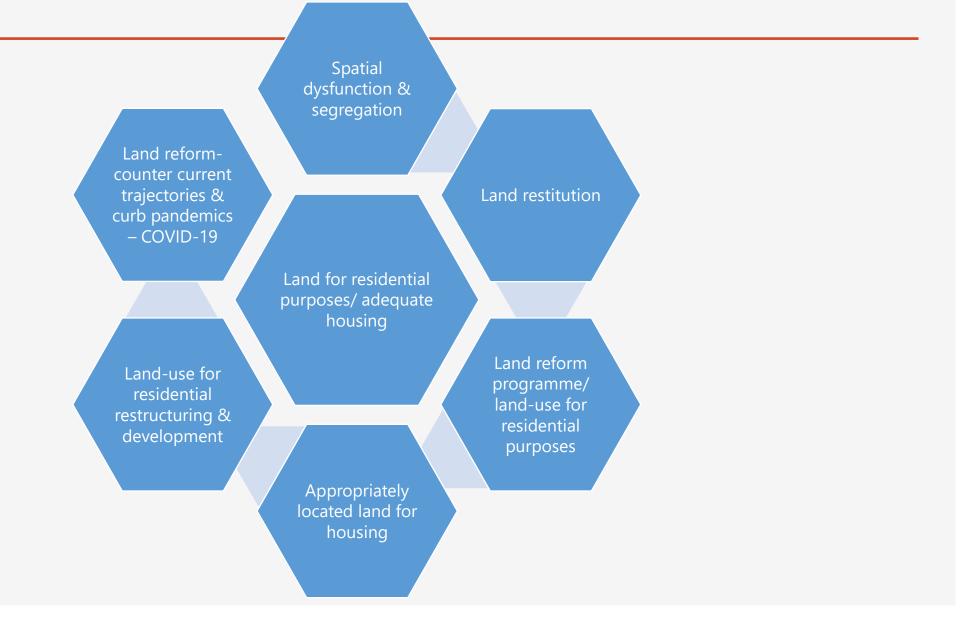
Government intervention to sustain gains in adequate housing

Interventions in ensuring adequate housing for vulnerable social categories- women, homeless, informal dwellers, social housing tenants

Targeting of precarious housing typologies- hostels, informal ettlement,

Interventions for groups at risk of losing homes due to COVID-19

Land Question



HOMELESS

Pathways to homelessness

- 1. Informal settlements
- 2. Streets
- Estimates for job losses due to COVID-19 required
- Street homeless/ public alternate spaces occupations reported to be exploding but very difficult to estimate

Gaps

- 1. Need numerical or qualitative estimate of the scale of **covid-19 displacement of new jobless into homeless condition overall**
- Estimate demographic consequences = % going to shacks or streets – attempt some approximation, maybe using qualitative approaches
- 3. Economic and social consequences,

HOMELESSNESS

When government declared lockdown, which home did the homeless go to?

How did local government respond to homelessness during COVID-19

Increased Jobiessies ding in Approaches to homelessner evictions & overcrowding in Approaches & overcrowding & overcr informal settlements—has homelessness increased?

Where?

What are the demographics of the COVID-19 casualties of homelessness

Local

government in

Informal spaces

Homelessness

Bridges, roadways, railway tracks, railway stations, parks,

How did local government use Covid-19 funds to tackle

homelessness? What are the pathways of the homeless back into adequate

Formally planned spaces

What plans has national/local 90 Vernment put in place to tackle homelessness due to Covid-19 & other pandemics?

Was emergency housing utilized, where and how? Tshwane, eThekwnini, Rustenburg, Johannesburg, Cape Town

Informal settlements in context of COVID-19

What happened to the size of informal settlements; quality of life & how did dwellers experience COVID?

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Evictions/Relocations Governance in IS

How appropriate were COVID-19 regulations for people living in informal settlements?

Permanent conflictstructural violence & inequality

Upgrading of informal settlements Programme (UISP)

Water & sanitation

How have informal dwellers 3 informal southernents and experienced the vaccination programme? Spaces of ouring the Mennal settlements est elisted

Illegal Occupation of completed subsidized housing units

and who to the individual of the state of th What lessons do we draw for planning and practice from the way COVID-19 unraveled in informal settlements?

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Social Housing

- **1. Definition:** What is social housing and how it differs from other forms of housing in South Africa.
- **2. Goals and objectives:** Aim and structure of social housing according to Social Housing Act (No. 16 of 2008).
- **Target market:** Mixed tenants for social housing units to promote integration between low and middle income households (R800 and R15,000 p/m). Government primarily concerned with low-income households.
- **4. Demand and supply:** Assessing the demand for social housing units against the current supply. Factor population growth rate and urbanisation.

Housing Statistics

TYPE OF HOUSING UNIT		
1. Formal owned detached single stand	8 074 807	48%
2. Formal owned apartment, townhouse, cluster, semidetached	412 660	2%
3. Formal rented detached on single stand – rented from private individual	2 098 355	12%
4. Formal rented detached on single stand – rented from other (government)	306 079	2%
5. Formal rented apartment, townhouse, cluster or semi-detached – private individual	482 460	3%
6. Formal rented apartment, townhouse, cluster or semi-detached - rented from other	76 617	0.50/
(government, SHI)	76 617	0,5%
7. Backyard rental formal	587 896	3%
8. Backyard rental informal	495 123	3%
9. Informal settlement	1 275 079	8%
10. Traditional dwelling	1 180 745	7%
11. Other	1 933 488	11%
TOTAL	16 923	100%
	309	

Impact of COVID-19 Social Housing

- **1. Demographics:** Assess the current population demographics of social housing units (e.g. age, gender, race, marital status, employment, etc.)
- **2. Challenges:** Prevalent **c**hallenges faced by the sector and by various groups who occupy social housing units.
- 3. **COVID-19 impact:** Examine the impact of the pandemic and subsequent lockdown restrictions on the sector (i.e. termination of contracts and evictions due to job losses or salary reduction).
- **4. Gendered perspective:** Extrapolate data to provide analysis on the impact of the pandemic on different types of women vs men (i.e. single, married, or women with children and families).
- **5. Government interventions:** R300 million grant to alleviate pressure on the sector, how these funds were disseminated if at all, and what they achieved.

Home occupancy 'fit for purpose'

Space

- Quality of interior household environment
- Ventilation (air quality)
- Layout (rooms, public/ private spaces, outdoor paces)
- Circulation (transition between zones)
- Occupancy (person per floor area)

Occupants

- Size of household
- Household spatial needs
- Household composition
- Levels of dependency (infants, aged, sickly)

Work from home vs work from anywhere

Home as work place

Home as a **Safe** and **secure** environment

Limiting Intrusion

Privacy requirements (visual and physical)

Limit COVID infection rates

Type of activity and level of disturbances

• desktop work, schooling, listening, talking, Storage, etc

Work from home vs work from anywhere

Anywhere work place

Safe and **secure** environment

Confidentiality requirements

Limit COVID infection rates

Type of activity and level of disturbances

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Impact on the dwelling space Private residence

- Work
- Play
- Caring
- Revitalizing
- Recreation
- Meditation

Multipurpose use of space

Over crowding

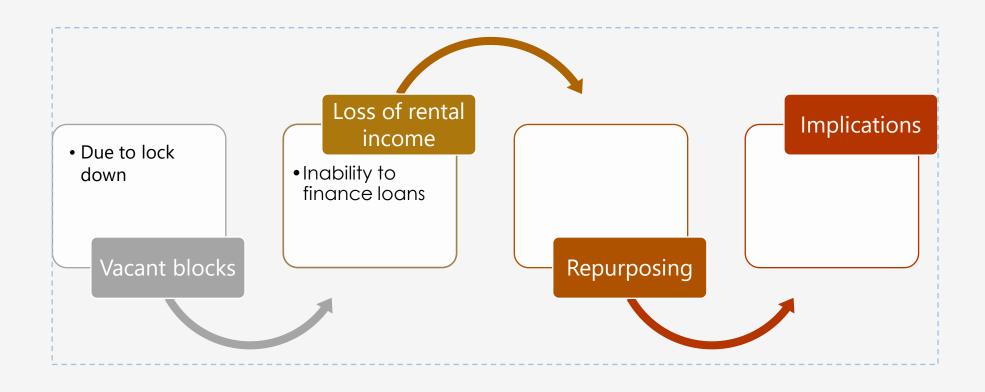
- Children pre school
- Children school
- Bread winner
- Elderly
- Sickly due to virus

Implications

• Domestic stress

high levels of disturbance

Impact on the workspace



Preliminary Spatial Implications

Design

- Flexible interior spaces
- Integrated human settlements
- Ventilation

Regulatory

- Work environment requirements
- Residential permissibility
- 'Nuisance' levels

Government Interventions

short-medium term

- informal floating population in need of services & support
- Spike in societal homelessness unpredictable consequences & violence risk
- slow the loss of new-homeless South Africans into informality and into public spaces?

Interventions

- National need for new emergency housing will be massive
- Government interventions to reintegrate homeless into society?
- **Urgent**, housing delivery against time as newly homeless start to lose their capacity to operate in job markets

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Occupations of public spaces are inherently temporary & subject to enforcement, expulsion, pick up & move to next similar site

• Floating population, destitute, not able to stabilize



S A need is to quickly reabsorb this new displaced jobless population back into the housed population

• Before time on the street grinds down newly displaced people to where their reabsorption chance declines to near-zero



A new, expanding, permanent homeless covid-displaced population of the jobless and evicted in South Africa would represent real national disaster

TIME-FRAMES

November 2021

- Key informant interviews
- Transcriptions

December 2021

- Key informant interviews,
- Transcriptions & analysis

Jan- Feb 2022

- Analysis & integration of data into report
- Drafting of report

END -THANK YOU

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