The Elephant in the Room Housing is an Important Economic Sector

Jonathan Malagón González Former Minister of Housing and Sanitation of Colombia 2018 - 2022 Visiting Fellow – Harvard Kennedy School

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Housing's Contribution to Economic Development: Reframing the Narrative USC Lusk Center for Real Estate



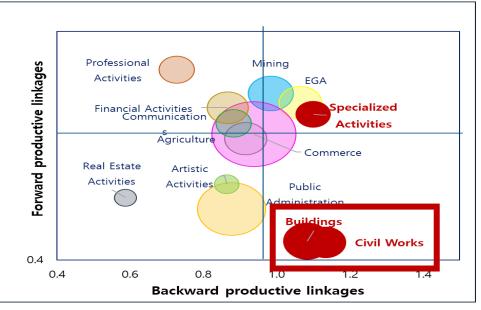
Housing sector has the largest impact in Colombia's national accounts

Construction of civil engineering works*	2.26
Specialized activities for construction*	2.19
Construction of buildings*	2.15
Average of the Colombian economy	1.99
Commerce	1.98
Electricity, gas and water	1.92
Information and communications	1.74
Agricultural	1.71
Public administration	1.69
Financial services	1.67
Mines and quarries	1.66
Artistic and entertainment activities	1.48
Professional activities	1.44
Real estate activities	1.17

Input – Output Matrix multipliers:

Each dólar invested in housing expands the GDP in 2.2 dolars

Rasmussen – Hirschman Index in Colombia Housing and civil construction have the largest power of dispersion

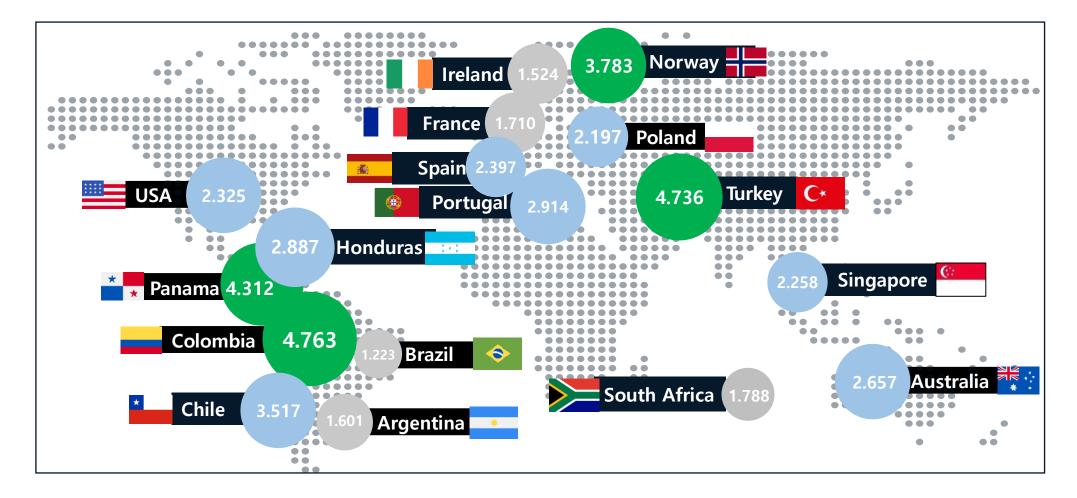


Source: Ministry of Housing and Cities of Colombia based on the DANE Input Output Matrix (2017). Note: Corresponds to the average multiplier of the activities that make up each sector. *Activities that are part of the construction sector.

Housing was the key element of the counter cyclical policy in Colombia. As a result, Colombia is now one of the world leading countries in housing sales

Global Housing Market

(annual units purchased per million inhabitants*)



* For countries with no data available as of December 2021, the cumulative 12 months to the last available month is taken.

Source: Ministry of Housing and Cities based on report from Galería Inmobiliaria, Brazilian Chamber of Construction Industries, Spanish National Institute of Statistics, French Ministry of Ecological Transition, Association of Notary Publics of the Province of Buenos Aires, Census Bureau, Housing Industry Association, Urban Redevelopment Authority, Jones Lang LaSalle (JLL) Real Estate, Lightstone.



In fact, Colombia has been globally recognized for its performance in the housing sector

Awards

UN-Habitat 2020



Scroll of Honor To the best housing policy design in the world

United Nations 2021



World champion in social housing

World Confederation of Businesses 2021



The Bizz Excellence Business Award For promoting the highest growth of the construction sector in the emerging economies





How did Colombia achieve these results?



Policy innovations

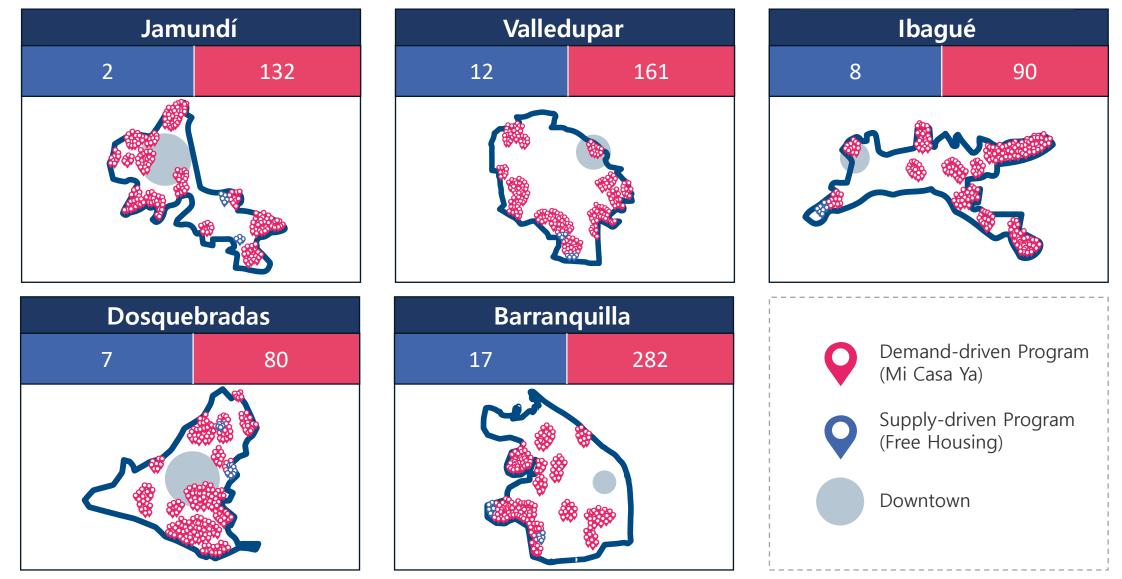
Un país de Propietarios

Subsidio 150.000

Gobierno Nacional SueñosCum Un país de Propietarios

Migrating from a supply-driven to a demand-driven policy design

Number of blocks benefited with government housing subsidies in Colombia

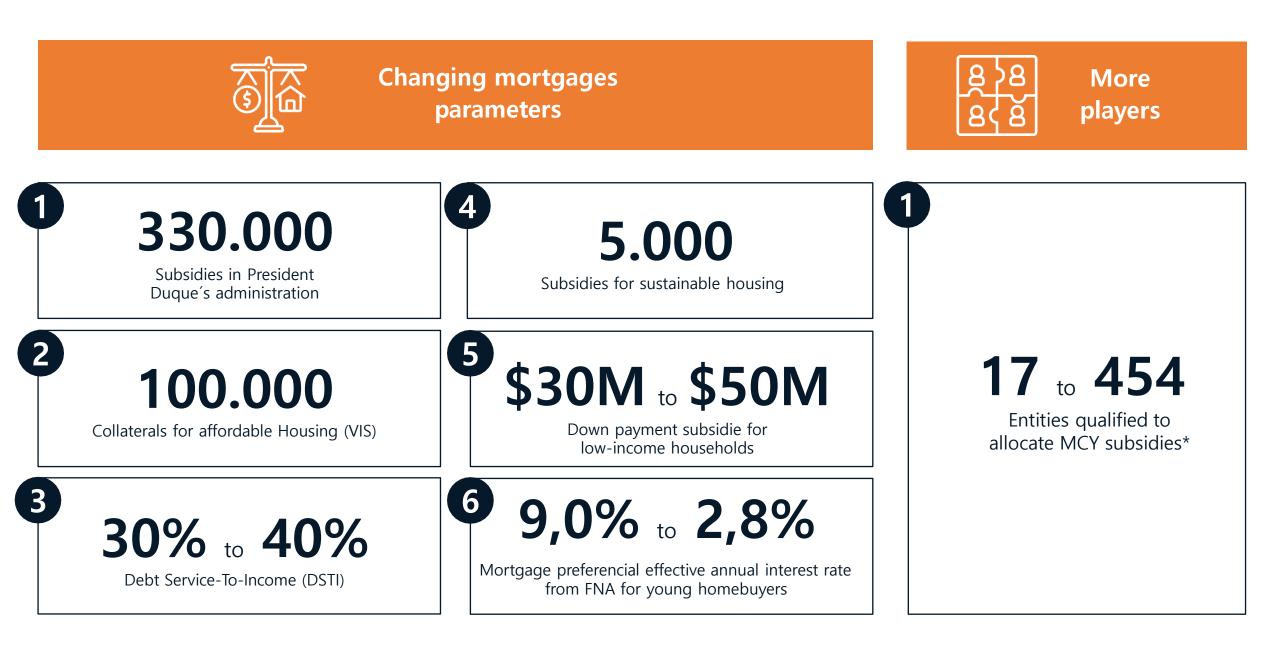


Source: Ministry of Housing and Cities.

Redefining mortgages

Banco de Bogota

Banco de Bogol

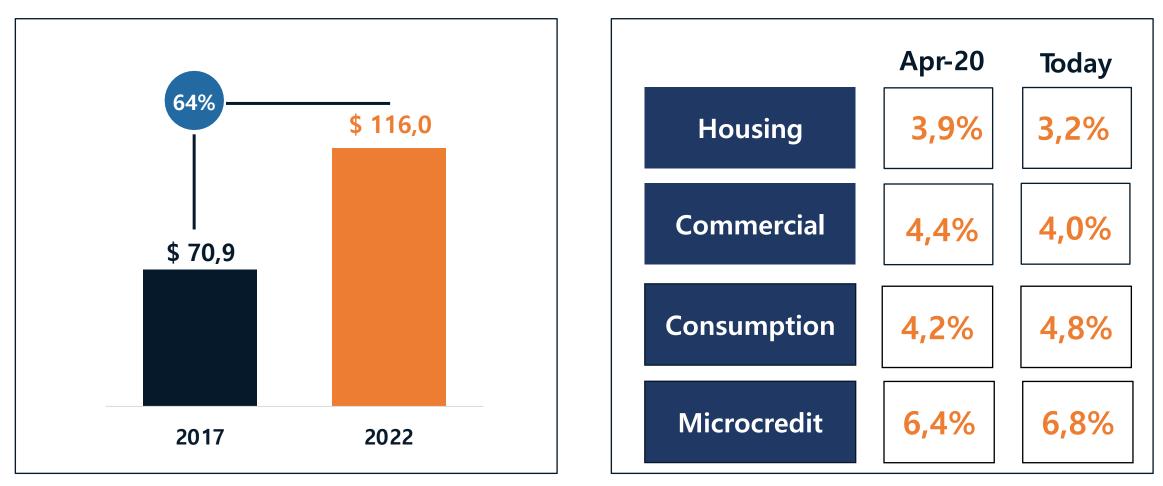


Source: Ministry of Housing and Cities. *17 Commercial Banks and Cooperatives, 81 Employee Funds, 356 Cooperatives and mutual credit societies (First level of supervision by Superfinanciera).

The Elephant in the Room: Housing is an Important Economic Sector

Mortgage Portfolio Balance (Trillions COP)

Non performing loans



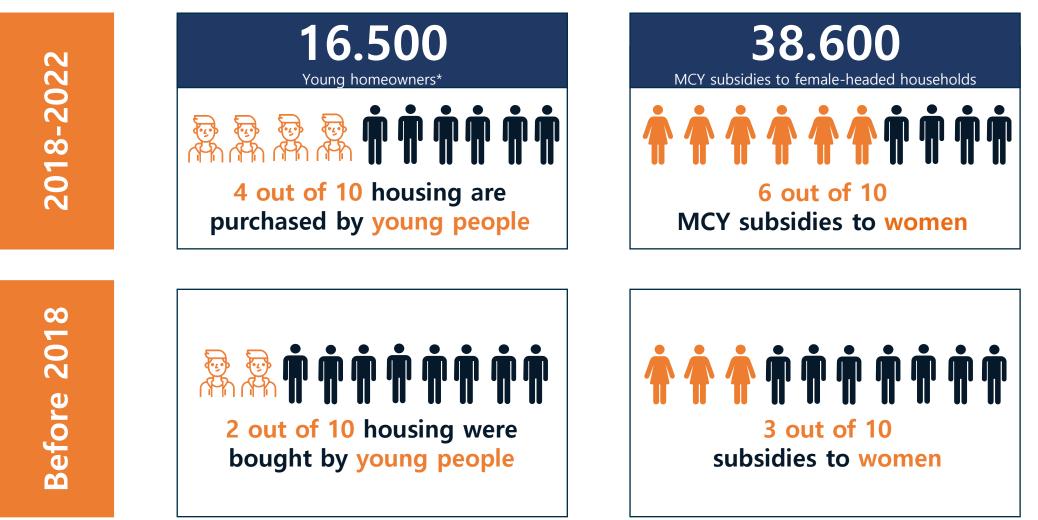
Source: Banrep and SFC.

Targeting housing programs effectively

Effective targeting of housing subsidies

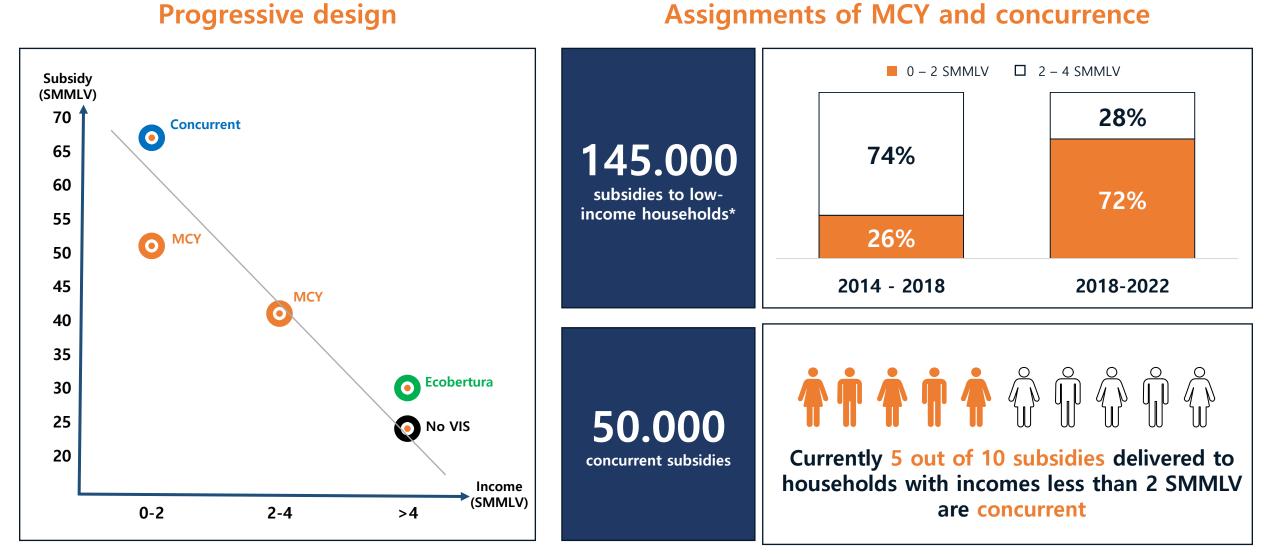
Young people

Women



Source: Ministry of Housing and Cities and Real Estate Gallery calculations. *Persons between 18 and 28 years old.

Effective targeting of housing subsidies

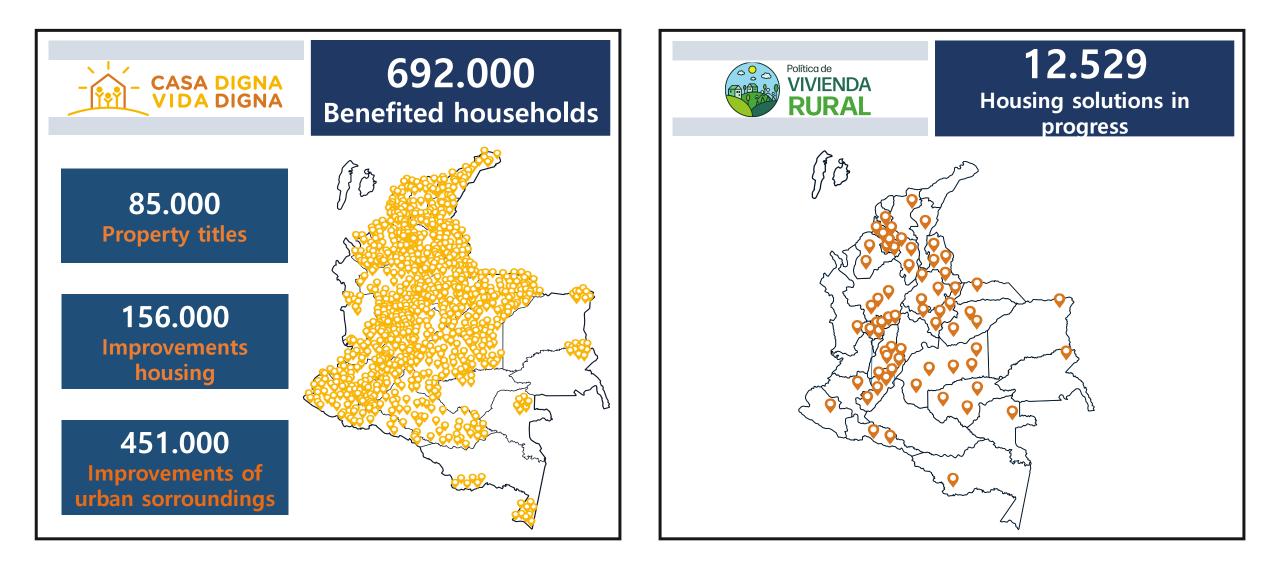


Source: Ministry of Housing and Cities.

* A low-income household is defined as a household whose monthly income is less than 2 Colombian minimum wages (SMMLV).

Addressing the qualitative housing deficit

Housing and neighborhood improvement programs



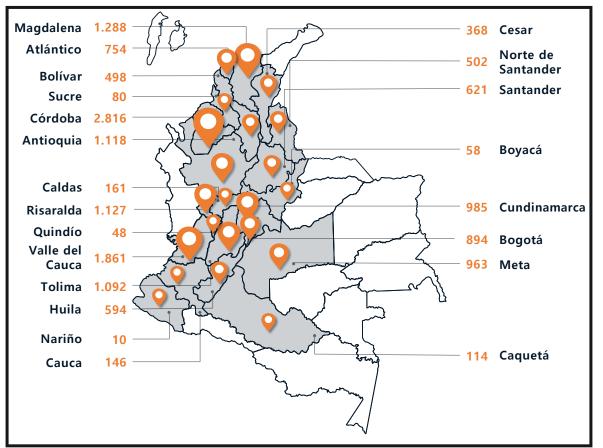
Source: Ministry of Housing and Cities of Colombia.

Promoting sustainable urban development

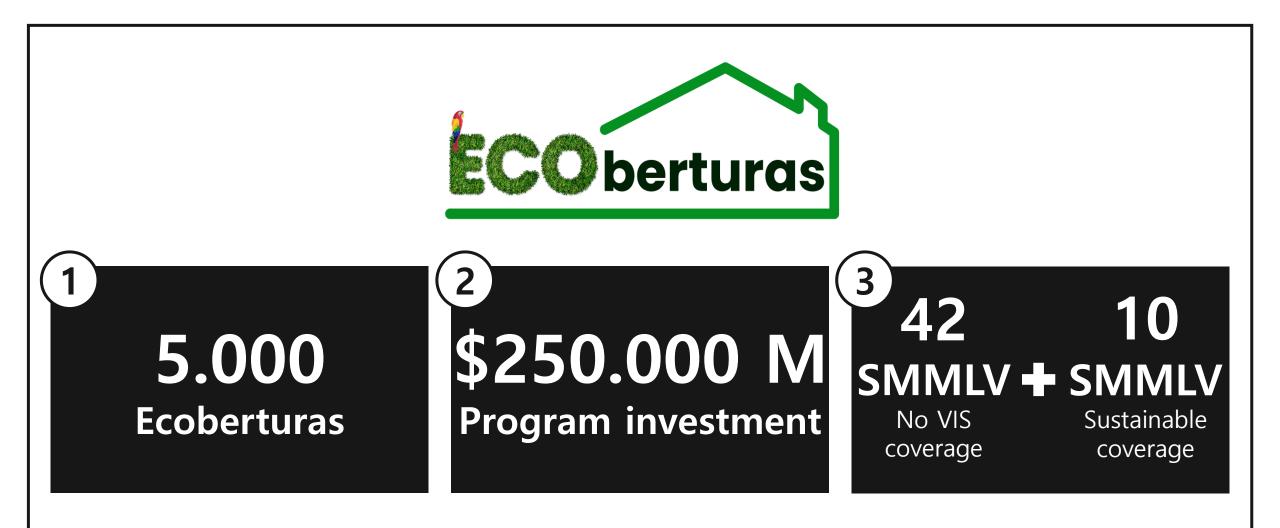
Strategies for a sustainable urban development



Distribution of hectares made available by department

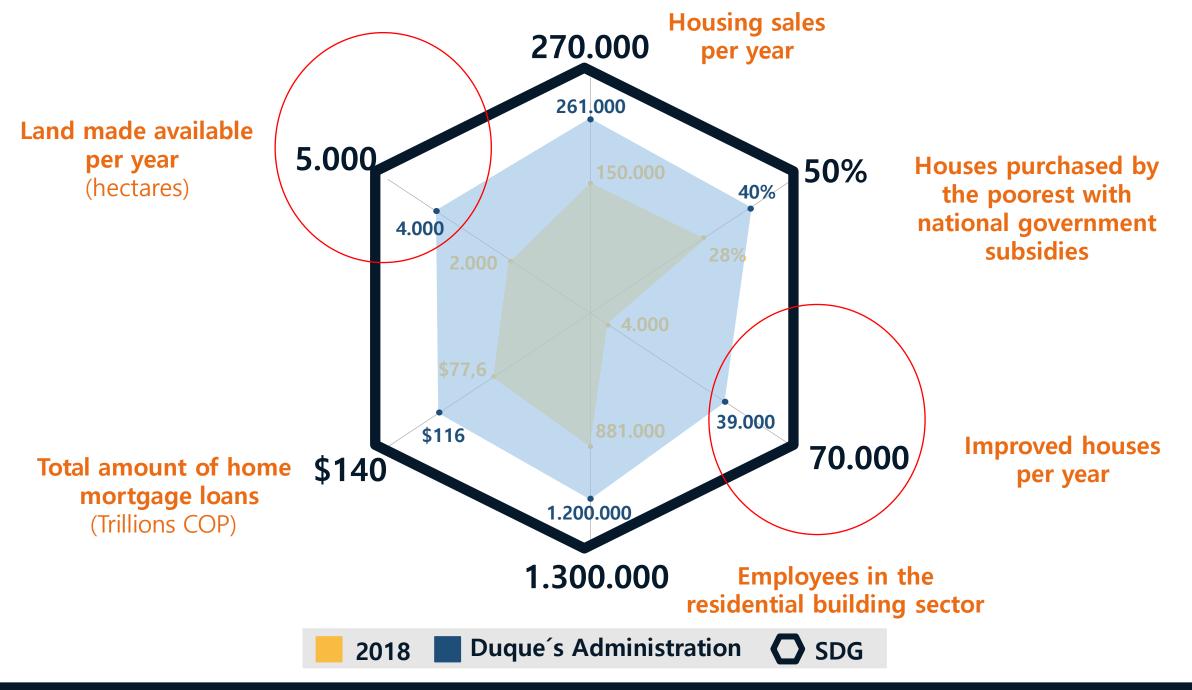


Source: Ministry of Housing and Cities.



Source: Ministry of Housing and Cities.

Colombia is closer to 2030 sustainable development goals (SDG)





The Colombian housing revolution is still under consolidation



Level of progress by instrument in Colombia

Depth

NA

NA

NA

Progressivity

NA

NA

NA

Sustainability

NA

NA

NA

Three conclusions

The sustainability agenda is pending in housing policy

Cost-efficiency

NA

NA

NA

2

The demand mechanisms must transcend the urban quantitative, where they have proven to be successful, and reach both the urban qualitative deficit agenda and rural housing

³ All the programs seem to have a high level of progressivity, which makes the challenge –in terms of impactvolumetric: the depth of the housing programs is everything

Source: Malagón and Triveño (2022).

Instrument / advance level

Saving-Bond-Credit

Rental subsidy

Free housing

Home improvement subsidy

Home improvement

Neighborhood improvement

Rural housing subsidy

Free housing

Rural improvement subsidy

Rural housing improvement



Thanks

Jonathan Malagón González

Visiting Fellow, Harvard School of Government Former Minister of Housing and Cities of Colombia 2018 - 2022 Former President of MINURVI 2019 - 2021