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Rethinking universalism: Older-age international migrants and social pensions in Latin America and the Caribbean

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Abstract:

This article criticises the social policy literature for equating universalism to the universal coverage of citizens. The current so-called ‘universal’ social protection systems guarantee social citizen rights, while the revisited truly universalism guarantees social human rights for everyone. Crisp-set qualitative comparative analysis (csQCA) is used to map and track the level of exclusiveness or inclusiveness into social pensions in the existing 30 social pension programmes on 28 Latin American and Caribbean (LAC) countries. The article examines the various paths of eligibility requirements in social pensions conditioning three specific outcomes: (1) access for every older-age individual (truly universal), (2) access for every category of immigrant (no targeting by citizenship or residency) and (3) access for older-age immigrants with legal resident status (targeting by residency but not by citizenship). The research makes several contributions. First, it offers a useful inventory of the eligibility requirements for access to the 30 social pensions in LAC. Second, it proposes an analytical framework to redefine universalism after considering the migration-social policy nexus. Contrary to what the literature claims, there are no universal social pensions in the region. Third, the analysis indicates that only in two countries, Cuba and Jamaica, social pensions have immigrant-friendly targeting rules, requiring neither citizenship nor any length of residency to become a beneficiary. A total of 12 countries require citizenship and 24 of them a certain number of years of residency. Moreover, the overwhelming majority of social pensions are means tested. Finally, the csQCA allows identifying patterns of targeting mechanisms and is used to propose five exploratory regimes of inclusionary social pensions. The article calls for protected international mobility of the older-age population in the form of a truly universalistic system in which the entire aged population has the right to a social pension. Only then, countries would truly adhere to Article 22 of the Universal Declaration of Human Rights.

Keywords: Migration, non-contributory pensions, QCA, social policy, social protection, targeting

“Everyone, as a member of society, has the right to social security and is entitled to realisation (...) of the economic, social and cultural rights indispensable for his dignity and the free development of his personality.”

Universal Declaration of Human Rights, Article 22 (United Nations, 1948)

1. INTRODUCTION

International mobility of the older-age population is increasing worldwide. In the period 1990-2015, the number of older-age migrants worldwide increased from 25 million to 42 million, and in Latin America and Caribbean (LAC), this number rose from 1.5 million to 1.6 million (UNDP, 2015). If the number of international migrants – including older-age migrants – is increasing, and the global population is ageing ¹, are national social protection systems adapting to the fluid reality of the XXI century?

There is plenty of evidence that social rights of citizens are shaped by the type of welfare regime (Esping-Andersen, 1999; Haggard & Kaufman, 2009; Huber & Stephens, 2012; Martínez Franzoni, 2008), but what about the social rights of immigrants? On one hand, Soysal (2012) argue that international migrants enjoy citizenship-rights even without the possession of legal status (see also Benton, 2010; Castles, 2002; Hammar, 1985; Joppke, 2007). On the other hand, research shows that long-term legal residents tend to enjoy social citizen rights and welfare entitlements, while other categories of immigrants do not (Bauböck, 2006).

Comparative welfare state research has not paid sufficient attention to the topic of immigrants' access to social rights (i.e. the migration-social protection nexus) (Sainsbury 2006, p. 229). This is especially important in Latin America where international migrants have lower access to social protection in the host countries than individuals with a citizen status in the respective countries (Tokman, 2008, p. 19). Tokman concludes that the gap in social protection coverage in the region between citizens and international migrants is: (1) higher in both the formal and informal sector, (2) more than double for women than men, (3) higher for international migrants coming from the Latin American and Caribbean region than from countries out of the region, (4) and finally, the higher the social protection coverage for citizens the lower the gap with international migrants.

Social policy architectures² in Latin America have been fragmented by rules of access, providers and funding (Martínez-Franzoni & Sánchez-Ancochea, 2018). However, we must ask if by including migration into the picture of the emerging Latin American welfare state, the result is an even more segmented social policy architecture? Moreover, does citizenship and legal residency act as stratifying mechanisms segmenting beneficiaries?

¹ By 2030, the number of population aged above 60 years- is expected to grow by 56 per cent (United Nations, 2015), and will outnumber children below 10 (HelpAge International, 2015). LAC is expected to be the region with the fastest growth of this group (71 per cent increase), followed by Asia (66 per cent), Africa (64 per cent), Oceania (47 per cent), North America (41 per cent) and Europe (23 per cent) (United Nations, 2015).

² Martínez Franzoni & Sánchez-Ancochea (2016) define social policy architecture as the combination of instruments that define who gets what and how.

By focusing on the different eligibility requirements regulating the access to 30 social pension programmes in 28 LAC countries,³ the primary purpose of this paper is twofold (1) to map and analyse the discriminatory effects targeting mechanisms have on the social protection coverage of older-age individuals relocating to Latin America and the Caribbean; (2) to revisit the concept of universalism with a human rights approach after considering the migration dimension, discussing the shortcomings of the dominant social-citizenship concept of universalism. More specifically, the paper addresses the following questions: Is there a gap in the access to social pensions between immigrants, citizens relocating to their nation-state and citizens residing in the host countries? Do eligibility requirements promote inclusiveness or exclusiveness of older-age immigrants into social pensions?

To respond these questions, Qualitative Comparative Analysis (QCA) is used to track and map the level of exclusiveness or inclusiveness into social pensions in the existing 30 social pension programs on 28 Latin American and Caribbean countries, relying on publicly available data from ECLAC (n.d.); HelpAge International (n.d.); OECD, IDB, and World Bank (2014); Social Security Administration (2016), and from national social security acts. In lieu of a truth table, a five-level diagram is constructed, coding pension systems on five different eligibility requirements or targeting mechanisms (citizenship, legal residency status, geographical location, access to any other kind of pension, means-testing) and illustrating the combination of targeting criteria that characterise different pension schemes in different countries. The interaction of conditions (i.e. the configuration of conditions) helps to track the degree of ease an international older-age immigrant has to be covered by social pensions in the host country.

The paper makes several contributions. First, it offers a useful inventory of the eligibility requirements for access to the 30 social pensions in Latin America and the Caribbean. Second, it proposes an analytical framework to redefine universalism in social policy after incorporating the migration dimension into the analysis. Contrary to what social policy literature claims, the paper confirms there are no universal social pensions in the region. Social pensions in Bolivia, Guyana and Suriname, are not ‘truly-universal’ because of the inclusion of citizenship and residency eligibility requirements as targeting mechanisms. Third, the analysis indicates that only in two countries, Cuba and Jamaica, social pensions have immigrant-friendly targeting rules, requiring neither citizenship nor any length of residency to become a beneficiary. Brazil’s scheme for rural workers requires neither citizenship nor residency per se, but a certain number of months of rural employment. Twelve countries require citizenship, twenty-four of them a certain number of years of residency, and the overwhelming majority of social pensions is means tested. Five social pensions regimes are proposed taking into consideration universalism with a human-rights approach. The paper calls for protected international mobility of the older-age population in the form of a genuinely universalistic system where the entire aged population, regardless of immigrant status, has the right to a social pension. Only then, countries would truly adhere to Article 22 of the Universal Declaration of Human Rights.

The paper is organised as follows. Section 2 briefly introduces the theoretical framework, situating social pensions in the social protection framework, and redefining universalism with migration and the new mobility paradigm in perspective. Later, the qualitative comparative

³ Countries in the region without a social pension are Haiti, Honduras, Nicaragua, and Puerto Rico among other Caribbean countries.

analysis and the explanatory factors are introduced. Finally, Section 4 presents the main results of the research, interconnecting the discussion and conclusions.

2. A REVISITED ‘UNIVERSAL’ IN SOCIAL PROTECTION INCLUSIVE OF ALL HUMAN BEINGS

2.1 Social Protection

Social protection, or social security, is considered a social development practice as it raises household income while develop beneficiaries’ human capital by encouraging school attendance and raising health outcomes (Midgley, 2014). Therefore, social protection involves the transference of cash benefits to individuals and the provision of benefits in kind (e.g., public education, health care, housing). This paper pays attention to cash benefits in older-age population.

There are two broad available cash benefits options in the social policy menu: social insurance and social assistance programs. Social insurance is a cash transfer based on consumption smoothing and collective risk sharing. It is, generally, a contributory program where employers and employees contribute shares of the wages to fund cash transfers of workers at specific times of vulnerability (e.g., unemployment, disability, reaching retirement age). On the contrary, social assistance programmes are generally non-contributory programmes⁴ using benefits to level up individuals living below a societal minimum standard (Barr, 2012; Cruz-Martínez, 2019b).

One of the ways in which the older-age population cope with non-random disadvantages accumulated across their life is pensions. Pensions are cash benefits that can be classified as social insurance (contributory pensions), social assistance (social pensions), or private schemes (individual capitalisation funds), which differs according to the funding sources and the ideology supporting them. Contributory pensions are funded via contributions or taxes, while the state usually finances, social pensions, and individuals fund private pensions. Welfare residualism and (neo) liberalism could be considered as the ideologies supporting private pensions, while Keynesianism and the social security Bismarckian approach stands by contributory pensions. Social pensions can follow a residual approach if benefits are targeted to those considered as the ‘truly-deservers’, or can take a social democratic approach if benefits are guaranteed to all older-age individuals. The following subsection briefly describes the main difference between universalism and targeting to be able to define different types of social pensions and distinguish how specific eligibility requirements can discriminate between citizens and particular categories of immigrants.

2.2 Targeting versus Universalism

Cash benefits such as social pensions can be assigned to all individuals (e.g., universal social pensions) or reserved to a group of individuals with specific characteristics (targeted social pensions). Targeting implies a range of techniques to identify those considered as the neediest

⁴. The Colombian, Barbadian, and Costa Rican social pensions are an exception to this rule. Even though they are considered social assistance programs the state is just one of the sources of funding.

and ‘deserving poor’. Following Gilbert (2000, pp. 9-11) at least two ‘pure’ types of targeting mechanisms are identified: categorical targeting and targeting by means.

Categorical targeting uses an easily-identifiable category as a proxy to identify a group in the population. Categories include a range of criteria such as age, employment status, and geographical location. If categorical targeting is used as the only targeting mechanism, beneficiaries are expected to receive a universal flat-rate benefit. Nonetheless, as this paper shows for social pensions in LAC, categorical targeting is usually used in conjunction with other types of targeting mechanisms (e.g. targeting by means).

Targeting by means involves means-testing to identify income-poor households. Means-testing might involve the corroboration of incomes (e.g., wages, contributory pensions) or assets (e.g., properties, capital investments). If targeting by means is used as the only targeting mechanism, beneficiaries are expected to receive a flat-rate benefit/ service (e.g. public health-care) or an incremental benefit conditional on the relative degree of need.

By definition, social pensions are targeted social assistance programs. The reason for this is that –at least- age is used as an eligibility criterion by the state to identify the beneficiary group. However, once targeting by age is performed, a social pension can still be universal if every older-age individual could become a beneficiary. This is what we call universal targeting (Cruz-Martínez, 2019; Cruz-Martínez, 2018). If the social protection programme demands other eligibility requirements, such as residency or citizenship, then the social pension could not be considered a universal cash transfer because not every older-age individual could become a beneficiary. However, when discussing these concepts and policy tools, scholars have traditionally connected universalism with the notion of citizenship (Kildal & Kuhnle, 2008; Koehler & Rabi, 2017; Willmore, 2007). Following Marshall (1950), universal social policy entails that citizens in a nation-state benefit from social protection as a social-citizen right. Welfare benefits are thus considered as birth-rights (Marshall, 1950). Likewise, the Economic Commission for Latin America and the Caribbean classifies a social policy as universal if it is “available for the citizenry as a whole” (Cecchini et al. (2015).”

In a globalised world with large numbers of individuals relocating to countries different from their place of birth, social policy literature should question the normative prerequisite of citizenship for a human being to be considered a deserving individual. Citizenship status and immigration law invalidate the universal access of welfare benefits and hierarchize rights to welfare programmes. For instance, Könönen (2018) confirms the differential inclusion of non-citizens in Finland, one of the so-called universalistic or social democratic welfare states. He demonstrates the existing legal hierarchies between non-citizens’ entitlements. “Non-citizens’ social entitlements differ depending on the nationality, the type of legal status and the form of employment, affecting their position in the labour markets and in the society” (2018:53). Hayes de Kalaf (2019) evidence the role played by civil registries in the Dominican Republic to exclude “racialised others” from social-citizenship rights. Casey (2018) pays particular attention to the discriminatory attacks against the rights of “racialised” others (i.e. immigrants, minority groups, refugees). Hence, citizenship and residency, along with other types of targeting mechanisms, act as powerful devices of exclusion and inclusion of social welfare programmes.

Citizenship refers to the recognition of being born in a specific nation-state by the so-called lottery of birth (i.e. the status of being a citizen from a particular country). Therefore, nation-centric and rigid social policy architectures with social citizenship rights discriminate among individuals because of the chance deriving from the lottery of birth. "States typically conceptualise (...) social contracts vis-à-vis citizens, rather than with migrants or other visitors" (Noy & Voorend, 2016: 606). These authors differentiate citizen rights – those extended to every citizen – and human rights – those granted to every individual, citizen or not. Migration is transforming the traditional notion of citizenship and social-citizen rights (Bauböck, 2006), signaling the gap between members with full rights to social welfare programmes (i.e. citizens and holders of long-term residence permits) and those living in the nation-state without rights to social welfare (i.e. short-term stayers, migrants with irregular status) (Bosniak, 2000).

The literature presents the basic universalism as the next step in the Latin American emerging welfare states (Espina, 2008). Basic universalism, according to Molina (2006), is achieved through a combination of universal coverage of essential services, quality transfers for everyone and with the state as the leading provider. Filgueira and colleagues (2006: 21) agree with Molina and explicitly calls for a basic universalism grounded on universal coverage of welfare programmes coping social risks with uniform standards for everyone and following the social-citizenship right approach. The limitation of the basic universalism proposal is that the social-citizen approach implies the provision of welfare benefits with a rights-based approach but only for citizens. Citizens represent the 'everyone'; therefore, basic universalism proposes rights-based benefits only for those who meet the citizenship – and in several cases, residency – eligibility requirement.

More recently, the literature has defined universalism as a social policy output achievable in multiple ways. Countries can deliver universal policy outputs through a diverse set of instruments (e.g., social insurance and social assistance) and with welfare providers across different levels of government (Pribble, 2013). Pribble proposed an operational measure to track the progress towards universalism using Latin America as a case study. The four criteria of a universal model according to her are: universal coverage, little or lack of segmentation in the services and transfers, sustainable and equitable financing, and non-discretionary transfers (Pribble, 2013).

"A pure universal model would be one with full universal coverage (e.g. all families with children, all older adults, all unemployed, the whole population in the case of health-care access) based on objective criteria and underpinned by laws that guaranteed basic rights, adequate and homogeneous service quality, little or no stratification of transfers and sustainable financing based on general revenues (with a progressive tax base) or contributory models whose architecture, combined with provision, generated progressive effects." (Cecchini et al. 2015: 41)

According to Martinez-Franzoni and Sanchez-Ancochea (2016), the welfare system secures universal social policy outputs if the entire population living inside the national boundaries has access to generous transfer and services regardless of their class, citizenship, gender and status. Therefore, massive coverage of population needs to be combined with generous benefits – in

terms of level and quality – and even distribution (i.e. equity in coverage and benefits). Martínez-Franzoni and Sánchez-Ancochea call this the triangle of coverage, generosity and equity.

Language matters and shapes our thinking. Based on the social policy architecture framework, specifically on the eligibility criteria, this paper argues that social protection programmes could be labelled as universal only if every individual living in a country is eligible. If citizenship, residency or other attributes act as a discriminatory mechanism, then at most, we could talk about universalism for citizens-residents, but we must not refer to universalism. By doing so, researchers and policymakers are excluding non-citizens, legal residents and non-legal residents from the category of human beings.

2.3 Re-examining the Concept of Universalism: Citizenship and Residency as Discriminatory Targeting Mechanisms

“Eligibility rules set out who is entitled to a programme and can exclude certain groups from social protection. These can include rules set in relation to targeting and conditionality” (Hopkins, Bastagli, & Hagen-Zanker, 2016, p. 4). One of the groups that can be excluded by eligibility requirements are non-citizens or at least different categories of immigrants such as skilled workers, long-term legal residents, refugees, undocumented migrants.

Sainsbury (2012) argues that it is necessary to have a multidimensional approach when understanding the social rights of immigrants in the host country. She argues that to truly understand the variation in the quality of immigrants’ social rights, researchers need to go beyond the four conditions⁵ used by Esping-Andersen (1990) to develop the typology of welfare regimes. Specifically, Sainsbury proposes to include two additional complementary conditions: the immigration policy regime (Boucher & Gest, 2015) or incorporation regime (Soysal, 1994), and the form of immigration (Morris, 2002).

The analysis of welfare regimes in shaping the degree of inclusion or exclusion of older-age adults in Latin American social pensions is out of the scope of the paper, as it focuses on the structural, programmatic requirements of social pensions which includes or excludes older-age adults based on eligibility requirements. The novelty is the incorporation of citizenship and residency as targeting mechanisms; thus, the relevance to consider the form of immigration and the incorporation regime.

The incorporation regime “consists of rules and norms that govern immigrants’ possibilities to become a citizen, to acquire permanent residence, and to participate in economic, cultural and political life” (Sainsbury, 2012:16). Here, we are not interested in examining these inclusionary measures but the inclusion of individuals – citizens and non-citizens – into social pensions.

⁵ The four conditions are decommodification (dependency on market participation to have access to social provision), social stratification (stratifying effects of social policies), relations between welfare actors (state, market, family, NGOs) and the dynamics with the structure of employment.

The form of immigration refers to the different "entry categories" of non-citizens in a nation-state (e.g., legal residents, refugees, asylum seekers, ethnic citizens⁶). Sainsbury (2012), Perna (2018) among other international migration scholars highlight the need to update the welfare regime literature taking into consideration the particular rights and restrictions to social rights depending on the category or type of immigrant. The literature mentions several categories: refugees, labour migrants, co-ethnic immigrants, family members and asylum seekers, among others. As Sainsbury (2012:16) notes, "entry categories stratify the social rights of immigrants". This paper examines if citizenship and residency status stratify the social rights of older-age immigrants relocating to Latin America and the Caribbean.

International mobility of migrants is motivated by several reasons, including the insecurity created by conflicts, the search for upward mobility, family life, pleasure, among others. Faist (2013) argues that in fact, spatial mobility has significant explanatory power on social mobility and social inequality. However, as Sheller and Urry (2006) claim, one of the social sciences' scholarship limitations has been its 'a-mobile' or static perception of society. Following this argument of the new mobility paradigm, not considering citizenship-testing and residency-testing as targeting mechanisms in social protection programs could be exposed as a 'sedentarist' limitation of the social policy literature.

According to Sheller and Urry (2006, pp. 208-209) sedentarism, derived from the work of Heidegger (2002), "treats as normal stability, meaning, and place, and treats as abnormal distance, change, and placelessness". This sedentarism and territorial nationalism in social policy could be used as an explanation to understand why residents and citizens are portrayed as the natural beneficiaries of social protection programs, while irregular migrants – which does not meet citizenship or residency eligibility requirements – are not seen as customary deserving recipients.

A more inclusive society would incorporate non-citizens and would entitle them with more social rights than an exclusive society. While the previous sentence is valid and useful to merge the concepts of incorporation regime and the form of immigration, we must conduct a critical reflexion on what conditions a social program must have to be considered universal.

Several social pensions have been widely classified as universal by scholars, think tanks and international organizations (e.g. Bolivia's Renta Dignidad), even though cash benefits are not available unconditionally to all who meet the age eligibility (Cruz-Martínez, 2019a; ECLAC, n.d.; HelpAge International, n.d.; Kidd, 2009; Ortiz, Cummins, & Karunanethy, 2015; Willmore, 2007). This paper argues that social protection programs cannot be catalogued as 'universal' if citizenship and residency status acts as stratified mechanisms targeting the targeted older-age individuals. The paper adopts the coverage dimension in Martínez-Franzoni and Sánchez-Ancochea (2016) definition of universalism. Rather than massive coverage, universalism is understood as the total coverage of the population. The generosity and equity dimensions were not included in the empirical analysis and are left for a future research paper. Therefore, a universal social pension is a cash-transfer programme for the entire population above the age-

⁶ Refers to "immigrants of the same ethnic stock as the citizens of the country of settlement" (Sainsbury, 2006, p. 230)". For example, in the case of the Brazilian social pension 'Benefício de Prestação Continuada' resident citizens of Brazil and Portugal are eligible.

eligibility requirement living inside the national boundaries regardless of their class, citizenship, gender and status.

As it was noted in the introduction, higher numbers of older-age individuals are relocating to countries different than their place of birth. So what happens to an older-age individual if she/ he migrates to Latin America and the Caribbean? Do immigrants have to meet the same categorical and means-tested targeting mechanisms as citizens? Is there any additional eligibility requirements limiting their inclusion as beneficiaries of a social pension scheme?

3. EMPIRICAL POINT OF DEPARTURE

3.1 *Inclusion and Exclusion of Beneficiaries via Targeting Mechanisms*

To answer the research questions and describe the level of inclusion or exclusion of social pensions in LAC towards older-age immigrants, five targeting mechanisms are used as explanatory factors in the qualitative comparative analysis, summarised in Table 1.

The first two targeting mechanisms are citizenship and residency status. Both are categorical targeting mechanisms – as it was previously mentioned – even though they are not usually considered as such in the social pension’s literature. Citizenship “generally denotes full membership in a political community, comprising a set of rights and/or political obligations” (Craig, 2002). An individual is considered a citizen of a nation-state if one or both of their parents are citizens (*jus sanguinis*), by the place of birth of the individual (*jus soli*), or by years of legal residency (naturalisation). Social pensions targeting citizenship will exclude all different categories of immigrants residing in the nation-state – regardless of their status.

Meanwhile, residency refers to the current place of residence and the legal status of the individual. Therefore, social pensions targeting residency will exclude citizens with a legal permanent residence in another nation-state as well as immigrants without legal residency status. Generally, a specific amount of years of legal residency prior to the application of the social pension is required.

Geographical targeting is also another type of categorical targeting. This mechanism “selects different districts, villages or regions – often on the basis of [income] poverty data where [deprivation] is known to be chronic, or on the basis of other criteria (such as proneness to earthquakes, flooding [or other] natural disasters)” (Slater & Farrington, 2009, p. 9). This type of targeting will include as beneficiaries only those living at predetermined specific locations inside the nation-state.

Pension-testing is a categorical targeting. Beneficiaries are targeted, taking into account if the individual is a pensioner (category) or not of a contributory, foreign or private pension. Therefore, pension-testing excludes individuals entitled/ receiving any other kind of pension. ‘Pension’ is the label used for this type of targeting in Figure 1.

Finally, means-testing identifies the beneficiaries based on assessments of income, assets or wealth. Generally, those with incomes below the poverty line – or alternatives monetary thresholds – are included as beneficiaries.

Table 1: Description of targeting mechanisms

Type of targeting	Requisite to become a beneficiary
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Citizenship	Be a citizen of the nation-state providing the cash transfer
Residency status	Be a legal resident of the nation-state providing the cash transfer
Geographical location	Living in a specific municipality or province
Access to any other kind of pension	Not being a beneficiary of contributory, service-related or private pensions
Means-testing	Have incomes/assets below the threshold defined in the social pension programme

3.2 Research Technique: *Qualitative Comparative Analysis*

The purpose of the qualitative comparative analysis (QCA) is to transform information from data into a truth-table where different combinations of conditions producing a specific result can be identified. In this research, QCA is used to determine if it is possible to identify a universal or an inclusive immigrant-friendly social pension program by examining five categorical and means-tested targeting mechanisms as causal conditions.

Ragin (1987, p. 84) intention with this technique was to develop a strategy as a midpoint between the cases-oriented approaches (qualitative), and variables-oriented approaches (quantitative), where best features of both could be integrated into one method. Ragin (1987) rejects the argument that through QCA, a single causality is determined, rather a number of different paths that might have allowed the corresponding final outcome is determined. In his next books, Ragin (2000, 2008) calls for a justification of the use of craps (dichotomous) vs fuzzy sets. The main distinction between the two is the degree to which they satisfy membership criteria. With crisp-set QCA (csQCA) variables can only have two values, which have to be determined by the researcher based on a defined threshold. It distinguishes full-membership (1) versus non-membership (0) (i.e., in vs out, high vs low). On the contrary, with fuzzy-sets QCA (fsQCA), membership scores can vary from 0.0 to 1.0. This paper relies on csQCA, as social pensions programmes either incorporate an eligibility requirement as a targeting mechanism or not.

Therefore, the paper examines the various paths of eligibility requirements in social pensions conditioning a specific outcome: (1) access for every older-age individual living in the country (truly universal), (2) access for every category of immigrant (no targeting by citizenship nor residency) and (3) access for older-age immigrants with legal resident status at the moment of application and who meet any other requirement (targeting by residency and no targeting by citizenship).

Variables in the QCA are used to portray the stratifying mechanisms of eligibility requirements and to identify a potential universal or inclusive immigrant-friendly social pension. The QCA tracks the set of causal conditions that must be met in each case to become a beneficiary. In addition, the QCA allows identifying patterns of targeting mechanisms, tracing commonalities across social pension's programmes in the region and could be even used to propose exploratory regimes of inclusionary social pensions.

Causal relationships between targeting mechanisms of eligibility requirements (explanatory factors) and the three outcomes are examined through Boolean algebra principles and comparative analysis. Qualitative data binary matrices (0,1) are used to describe the presence or absence of specific characteristics or conditions. A case exhibits a '1' in the explanatory variable presenting the favourable features for the desired outcome. Therefore, cases with a '0' in the

explanatory variable exhibit unfavourable features for the desired outcome. A social pension exhibits a '0' in the QCA if the programme has an eligibility requirement for any of the five targeting mechanisms. A social pension with a '0' in the citizenship factor denotes that only citizens can become beneficiaries, while a social pension with a '1' denotes that both citizens and non-citizens can become beneficiaries.

The absence of the citizenship, legal residency, means, geographical and pension eligibility requirements lead to the first desired outcome: access to a social pension for every older-age individual living in the country (truly universal). The analysis of necessary conditions in the fsQCA software presents with an error, as expected because all five tested conditions are necessary for the desired outcome.

The absence of at least citizenship and legal residency eligibility requirements leads to the second outcome being examined: access for every category of immigrant. The analysis of necessary conditions in the fsQCA software confirms, as expected, that citizenship and residency conditions have a consistency score of 1.0.

Thirdly, the presence of the residency eligibility requirement and the absence of at least the citizenship eligibility requirement leads to the third outcome being examined: access for older-age immigrants with legal resident status. Next section unveils the need to distinguish, in addition, if immigrant-friendly social pensions require a specific amount of time of legal residence at the moment of application. The analysis of necessary conditions in the fsQCA software confirms, as expected, that the citizenship condition has a consistency score of 1.0 in the immigrant-friendly path without any specific time requirement of legal residence. However, the absence of means-testing also has a consistency score of 1.0, due to none of the cases following the third path target social pensions by means (Ragin & Davey, 2016).

A multiple truth-table is constructed showing the favourable (1) and unfavourable (0) targeting conditions for a truly-universal social pension (not shown here). The absence of targeting mechanisms is considered the favourable condition for a universal or an immigrant-friendly social pension. Instead of the truth-table, a five-levels figure – one level for each targeting mechanism besides age – is built to display and trace more easily the combination of targeting mechanisms in the 30 social pensions. The figure reveals a binary map with the combination of conditions necessary for the social pension to be truly-universal or –at least- open to granting access for older-age immigrants with legal residency status. Figure 1 not only helps to identify distinct targeting mechanisms trajectories but also facilitates visualising the gaps in the access to social pensions for individuals with different immigration statuses.

4. RESULTS AND DISCUSSION

Figure 1 illustrates the high level of stratification that is created due to the targeting mechanisms of social pensions. Access to cash transfers of social pensions in LAC is linked to the legal status of older-age individuals. This creates a hierarchical and stratified system where eligibility to social assistance is limited by –at least- 5 different levels of targeting mechanisms. The “truly-deservers” of social pensions are then identified taking into account a combination of the following conditions: the citizenship of an individual –lottery of birth-, place, duration and status of residence, the existence of additional sources of revenue (e.g., contributory pensions, salary,

assets) and the relative perception of being considered in poverty, mainly assessed through monetary instead of multidimensional approaches.

Figure 1: Targeting older-age adults in Latin America and the Caribbean: Examining eligibility requirements and immigrant-friendly social pensions in a Five-Level Diagram after csQCA

Notes: The names of the non-contributory social pensions can be found in the Appendix. Universal social pensions do not involve any targeting. 'Immigrant-friendly targeting' enables access for every older-age individual living in the country (no citizenship or residency targeting), while 'legal residence targeting' enables access for older-age immigrants without requesting any specific period of residency prior application (no citizenship targeting). Author's elaboration

Sources: (ECLAC, n.d.; HelpAge International, n.d.; OECD et al., 2014; Social Security Administration, 2016; and national social security laws)

The 30 social pension programs followed 11 different targeting paths, meaning that there are 11 unique combinations of eligibility requirements. This multiplicity of targeting mechanisms co-occurs (i.e., the older-age population must meet two or more eligibility criteria), or develops in parallel (i.e., different groups of beneficiaries are selected according to a different combination of targeting measures). Let us briefly described the various types of multiple targeting mechanisms with two social pensions in the region.

For example, the Dominican Republic's social pension, 'Pension de asistencia social', follows the simultaneous type. Beneficiaries must have an income below the minimum legal monthly wage, must be legal residents and cannot be considered as dependents of a contributory pension holder. On the other hand, Colombia's social pension, 'Programa Colombia Mayor', follows the parallel type. First, beneficiaries must be Colombian citizens with ten year's residency immediately before the application, with insufficient means to live according to the National SISBEN poverty index and be living in one of the selected municipalities where the program is operating. Once the citizenship-, residency-, and means-testing are applied, different pension levels are established, taking into account the level of contribution to the 'Beneficios Económicos Periódicos' means-tested individual account.

The more used targeting mechanisms are means-testing (25 programs), residency-testing (24 programs) and pension-testing (22 programs). Citizenship-testing is used in 12 social pensions, while geographical-testing is applied only in 3 programmes. The most relevant for the object of study in this paper is the residency-testing and citizenship-testing, as they are responsible for including or excluding different categories of immigrants.

None of the programs followed the first path; therefore, none is truly universal, meaning that at least more than one targeting measure is implemented besides age eligibility.⁷ Twelve programs have two targeting mechanisms, this being the least number of targeting mechanisms exhibited amongst the 30 social pensions in the region. The Cuban 'Pensión de asistencia social' and the Jamaican Programme for Advancement through Health and Education have means- and pension-testing, while Bolivia's 'Renta Dignidad', Guyana's Old Age Pension and Suriname's 'Algemene Oudedags Voorzieningsfonds' exhibit citizenship- and residency-testing. Antigua & Barbuda's Old Age Assistance Programme, Chile's 'Aporte Provisional Solidario', Costa Rica's 'Programa Régimen No Contributivo', Trinidad & Tobago's Senior Citizens' Pension, and Venezuela's 'Gran Misión Amor Mayor' use means- and residency-testing to select beneficiaries. The Mexican social pension, 'Pensión para Adultos Mayores' exhibits pension- and residency-testing, and finally the Brazilian 'Previdencia Rural' implements pension- and geographical testing.

Of these 12 programs, only three followed the second path in the QCA: Cuba, Jamaica and Brazil's 'Previdencia Rural'. These three are the only ones without targeting by

⁷ A critical voice could ask about the need to have a truly universal social pension in countries with low-level of older-age immigrants. A simple response would be that social protection is a human right, and every individual should be entitled to its coverage. Moreover, in the future, any Latin American or Caribbean country could become a net receptor of older-age immigrants. Therefore, enacting universal social welfare legislation will guarantee a basic social protection floor for citizens, legal residents and all other categories of immigrants.

citizenship and residency. However, only social pensions in Cuba and Jamaica are considered as ‘immigrant-friendly’. In both cases, social welfare legislation uses the wording “any person” who meets the following criteria is eligible for the social pension. The criteria for both programmes is living in monetary poverty and not receiving any other pension.⁸ The paper is not arguing here that social pensions in Cuba and Jamaica are the best in the region in terms of effective coverage, or replacement rates. These two are the most immigrant-friendly social pensions in the region. Now, taking a more in-depth look into the social assistance pension in Cuba, “the monthly average social assistance benefit was 154 pesos in 2013 or US\$6.16 [...], 41 percent less than the average social insurance pension [and not enough] to cover basic food needs” (Mesa-Lago, 2017, p. 116). This means that a social pension can be immigrant-friendly without being the model to follow in terms of effective coverage and replacement rates.

Even though the ‘Previdencia Rural’ social pension does not target by citizenship nor residency, it does require beneficiaries a history of 180 months’ work in rural areas that must not exceed a yearly quota of 90 days in non-agricultural economic activities. The logical explanation for this requirement is to grant social rights to farmers who are generally working in the informal sector – thus not contributing to the social insurance pension. However, for this reason, it is not considered as an immigrant-friendly social pension.

Finally, which countries followed the third path and thus could be granted with the ‘consolidation prize’? Out of the 15 social pensions following the third path in the QCA that target beneficiaries by residency but not for citizenship, only 6 have no requirements for a given period of legal residency as an eligibility requirement (e.g., five years prior application). These are Bahamas’ Old Age Non-Contributory Pension, Belize’s Non-Contributory Pension Programme, Costa Rica’s ‘Programa Régimen No Contributivo’, Dominican Republic’s ‘Pensión de asistencia social’, El Salvador’s ‘Pensión Básica Universal’ and Saint Kitts & Nevis’ Old-age social assistance. However, Bahamas have an additional employment-testing that limits even more the access of international migrants to social pension coverage (i.e., if claimant is not an insured person, she/ he must be a citizen or a resident who has continuously worked for a period longer than 12 months within the last 15 years preceding the claim).

Legal residents in Belize, Costa Rica, Dominican Republic, El Salvador and Saint Kitts & Nevis are treated as equals to citizens regarding eligibility, although different categories of migrants with legal resident status are socially created. Faist (2013, pp. 1642-1643) argues that the reproduction of discursive social inequalities in public debates and public policies creates mechanisms of hierarchization. Highly-skilled international migrants are labelled with the category of ‘mobile’ individuals in contrast to other low-skilled international migrants – with or without legal residency – who are labelled as ‘labour migrants’ in a pejorative way. Mobile is then a category to refer to those “wanted and welcome” while labour migrants is a category used for those “wanted but not welcomed”

⁸ Jamaican beneficiaries also have access to free medical care at public health centres and hospitals. Cuban beneficiaries also received health care but like any other Cuban because of the universal health provision in this Caribbean island.

(Zolberg, 1987). The second favoured entry-category are refugees with convention status. As Sainsbury (2006, p. 230) recalls “the Geneva Convention has accorded [refugees with convention status] the same treatment as nationals with respect to public assistance and social security benefits”. Undocumented older-age migrants, older-age refugees without convention status and international older-age migrants inside alternative entry-categories are then left with minimal chances to claim social pensions in LAC. These have only the opportunity to become beneficiaries in Cuba and Jamaica, if and only they met the pension and means eligibility requirements.

The QCA results reveal distinct groups of countries with similar paths of targeting mechanisms in the 30 LAC social pensions. A typology of social pensions is proposed taking into account these groupings and the inclusiveness of older-age adults (citizens or non-citizens) into social pension programmes. Table 2 shows the five social pensions regimes with a human rights approach. None of the countries has a universal social pension (i.e. every individual is entitled). Jamaica, Cuba and Previdencia Rural in Brazil are in the immigrant-friendly targeting regime. Citizenship and residency eligibility requirements are absent in these three cases, although the Brazilian social pension has rural employment requirements that impede access for immigrants. The legal-residency targeting regime includes all social pensions without citizenship requirement and without a specific legal-residency time requirement. The social pensions in Belize, Costa Rica, Dominican Republic, El Salvador, and Saint Kitts & Nevis are in this regime. Although the Bahamas have a legal-residency targeting, the employment requirement limits the access of immigrants.

The long-term legal-residency targeting regime includes all social pensions without citizenship requirement but with a specific legal-residency time requirement. Finally, social pensions with citizenship testing are classified in the immigrant-unfriendly regime. Even though Bolivia, Guayana and Suriname do not target by means, pensions or geographical region, their citizenship and residency requirement disable the access to different categories of migrants. They could be located in a sixth regime called universal social pensions for citizens and legal residents. However, they should not be labelled as universal social pensions.

Table 2: Social Pensions Regimes with a Human-Rights Approach

Universal targeting	Immigrant-friendly targeting	Legal-residency targeting	Long-term legal-residency targeting	Immigrant-Unfriendly
None	Jamaica, Cuba Brazil 2*	Belize, Costa Rica, Dominican Republic, El Salvador, Saint Kitts & Nevis Bahamas*	Argentina, Chile 2, St. Vincent & the Grenadines, Antigua & Barbuda, Trinidad & Tobago, Venezuela	Colombia, Guatemala, Uruguay, Bermuda, Ecuador, Panama, Peru Bolivia*, Suriname* Guyana*,

5. CONCLUSION

Citizenship acts as a filter, including the deserving individuals and excluding the non-deserving ones (Voorend, 2013). This paper criticises social policy literature for equating universalism to universal coverage of citizens rather than humans. The current so-called “universal” systems guarantee social-citizen rights, while the truly-universalism proposed in this paper is reserved to those programmes guaranteeing social human rights for every individual residing in a nation-state.

There is an epistemological need for welfare states to evolve its conception of a deserving individual from citizens to human beings. Simply put, social citizen rights must be conceptualised as social human rights. As noted above in the Universal Declaration of Human Rights, access to social protection is supposed to be granted to every individual. However, a nation-centric and rigid conceptualisation of universality excludes individuals not belonging to the citizens of a state.

The three key findings of the paper are as follows. First, the form of immigration allows distinguishing different social rights to particular categories of immigrants, at least regarding access to social pensions in Latin America and the Caribbean. Second, eligibility requirements promote exclusion of older-age immigrants into social pensions, except two cases, which are available for “any person” meeting additional means- and pension-testing mechanism. In contrast to what Sainsbury (2012) proposes, there are significant and visible differences between the social rights of citizens and non-citizens. The Jamaican and Cuban social pensions are the only two social pension programmes in Latin America that are friendly towards older-age individuals relocating to the region because citizenship and residency are not eligibility requirements acting as targeting mechanisms.

Third, there are no universal social pensions in the Latin American region. In contrast to what the social pension literature claims, the Bolivian, Guyanese and Surinamese social pensions are not ‘truly-universal’ due to the inclusion of citizenship and residency eligibility requirements as targeting mechanisms, Figure 1 shows how international migrants residing in these nation-states do not have automatic coverage in the social assistance programs.

It is also relevant to acknowledge the limitations of this paper with the purpose to overcome them in future research. The comparative research was conducted with secondary data from a diverse set of sources, and also recurring to national social security acts. Therefore, the paper shows a ‘de jure’ picture that might not necessarily be the ‘de facto’ reality. There might be additional informal eligibility requirements acting as targeting mechanisms that are not represented in the data (e.g., affiliation with a political party, family member of a political elite). To overcome this limitation, future fieldwork-based research should be incorporated to present a closer picture to the ‘de facto’ reality. Finally, this research used five targeting mechanisms in addition to the age eligibility requirement. Future research might incorporate additional targeting mechanisms – such as employment requisites – to see if they have a discriminatory effect on international migrants' access to social pensions.

Efforts are needed to move towards protected international mobility of the older-age population, where migrants would be able to integrate into the host societies without reproducing cross-border inequalities. Social pensions guarantee a basic social protection floor for older-age population and could be their only or primary source of income. Tokman (2008) adds a list of factors which should be considered to promote a protected and non-discriminatory international mobility: free circulation of people, regularization of individuals without residence legal status, the promotion of social mobility to spatial international migrants through entitled social protection as a human right, and the development of transferable social protection rights among net migration emitters and receivers. Specifically, to the case of older-age migrants, the last two could be highlighted as the most relevant. With more integration and cooperation between countries, individuals meeting the eligibility requirements for contributory or non-contributory pensions in their previous country of residence or place of origin would be entitled to cash benefits in the new country of residence. To support this, social justice arguments based on the rights of individuals to entitled social protection must be raised.

Social pensions must be seen as a means to an end. This social assistance program increases income security and political support to conduct the necessary reforms to implement an institutionalised welfare system with a mix of contributory and universal social welfare policies. Social policy needs a “postnational deterritorialization process” to adapt to liquid modernity (Bauman, 2000; Sheller & Urry, 2006). Instead of stratifying and excluding migrants, truly-universal social pensions could promote inclusive welfare.

After revisiting the concept of universalism as truly-universalism with social welfare entitlements for all, we must ask how to achieve universal access. The institutional arrangements of “universal” social rights coverage in a transnational context could be an option. Citizens across the European Union can transfer their contributions and social welfare entitlements across nation-state borders. Therefore, the integration or collaboration of emerging welfare states could be a viable option to consider. Scholars of the transnational school argue, according to Voorend, (2013), that nation-states must grant social rights to immigrants residing in their territories following the recognition of the human right legislations, which overcomes the exclusionary distinction between national and foreigner (Jacobson, 1996; Sharma, 2006; Soysal, 1994). This inclusionary responsibility of XXI century nation-states devaluates the importance of citizenship over human rights (Sassen, 1996).

6. REFERENCES

- Barr, N. (2012). *Economics of the Welfare State*. Oxford: Oxford University Press.
- Bauböck R. (2006) *Migration and Citizenship: Legal Status, Rights and Political Participation*. Amsterdam: Amsterdam University Press.
- Bauman, Z. (2000). *Liquid Modernity*. Cambridge: Polity.
- Benton, M. E. (2010). *A theory of denizenship* (Doctoral dissertation, UCL (University College London)).
- Bosniak, L. (2000). Universal Citizenship and the Problem of Alienage. *Northwestern Law Review*, Vol. 94, pp. 963-982.

- Boucher, A., & Gest, J. (2015). Migration studies at a crossroads: A critique of immigration regime typologies. *Migration Studies*, 3(2), 182-198. doi:10.1093/migration/mnu035
- Casey, L. (2018). The perils of universalism. *Dissent*, 65(1), 42-50. doi:10.1353/dss.2018.0013
- Castles S. (2002) 'Migration and Community Formation under Conditions of Globalization', *International Migration Review* 36(4): 1143–68.
- Cecchini, S., Filgueira, F., Martínez, R., & Rossel, C. (2015). Towards universal social protection: Latin American pathways and policy tools. Santiago de Chile: ECLAC, United Nations.
- Chang, H.-J. (2014). *Economics: The User's Guide*. London: Penguin Books.
- Craig, C. (2002). *Dictionary of the Social Sciences*. Oxford: Oxford University Press.
- Cruz-Martinez G (2018) Revenue-generating potential of taxation for older-age social pensions. *Ageing International* 43(4): 415–437. DOI: 10.1007/s12126-017-9298-2.
- Cruz-Martinez G (2019a) Older-age social pensions and poverty: Revisiting assumptions on targeting and universalism. *Poverty & Public Policy* 11(1–2): 31–56. DOI:10.1002/pop4.243.
- Cruz-Martinez G (2019b) *Welfare and Social Protection in Contemporary Latin America*. London: Routledge.
- Devereux, S., Masset, E., Sabates-Wheeler, R., Samson, M., te Lintelo, D., & Rivas, A. (2015). Evaluating the Targeting Effectiveness of Social Transfers: A Literature Review. *Institute for Development Studies Working Paper*, 460.
- ECLAC. (n.d.). *Social Pensions: Non-contributory social protection programmes in Latin America and the Caribbean database*: Social Development Division: <http://dds.cepal.org/bdps/en/>.
- Espina, A. (2008) Modernización, estadios de desarrollo económico y regímenes de bienestar en América Latina. Documento de Trabajo 28, Fundación Carolina-CeALCI. Retrieved from <http://www.fundacioncarolina.es/es-ES/publicaciones/documentostrabajo/Documents/TextoDt28.pdf>.
- Esping-Andersen, G. (1990). *The three worlds of Welfare Capitalism*. Princeton, NJ: Princeton University Press.
- Esping-Andersen, G. (1999). *Social Foundations of Post Industrial Economies*. New York: Oxford University Press.
- Faist, T. (2013). The mobility turn: a new paradigm for the social sciences? *Ethnic and Racial Studies*, 36(11), 1637-1646. doi:10.1080/01419870.2013.812229
- Filgueira, F., C.G. Molina, J. Papadopoulos, et al. (2006) Universalismo básico: una alternativa posible y necesaria para mejorar las condiciones de vida. In Molina, C.G. (ed) *Universalismo básico: Una nueva política social para América Latina*. Washington, D.C.: Editorial Planeta / Banco Interamericano de Desarrollo.
- Gilbert, N. (2000). *Targeting Social Benefits: International Perspectives and Trends*. New Jersey: Transaction Publishers.
- Haggard, S., & Kaufman, R. R. (2009). *Development, Democracy, and Welfare States: Latin America, East Asia, and Eastern Europe*. New Jersey: Princeton University Press.
- Hammar T. (1985) 'Dual Citizenship and Political Integration', *International Migration Review* 19: 438–50.
- Hayes de Kalaf, E. (2019). Making foreign: Legal identity, social policy and the contours of belonging in the contemporary Dominican Republic. In G. Cruz Martinez (Ed.), *Welfare and Social Protection in Contemporary Latin America* (pp. 101-117). London: Routledge.
- Heidegger, M. (2002). Building dwelling thinking *Basic Writings*. London: Routledge.
- HelpAge International. (2015). *Pension watch. Social protection in older age*. <http://www.pension-watch.net/>.
- HelpAge International. (n.d.). Pension-Watch Database. <http://www.pension-watch.net/download/55129fc5749ec>.
- Hopkins, E., Bastagli, F., & Hagen-Zanker, J. (2016). Internal migrants and social protection: A review of eligibility and take-up. *ODI Working Paper*, 436: <https://www.odi.org/sites/odi.org.uk/files/resource-documents/10522.pdf>.
- Huber, E., & Stephens, J. D. (2012). *Democracy and the Left. Social Policy and Inequality in Latin America*. Chicago: The University of Chicago Press.
- Jacobson, D. (1996). *Rights Across Borders. Immigration and the Decline of Citizenship*. Baltimore: Johns Hopkins University Press.

- Joppke C. (2007) 'Transformation of Immigrant Integration: Civic Integration and Antidiscrimination in the Netherlands, France, and Germany', *World Politics* 59: 243–73.
- Kidd, S. (2009). Equal pensions, equal rights: achieving universal pension coverage for older women and men in developing countries. *Gender and Development*, 17(3), 377-388.
- Kidd, S. (2016). Social Protection: universal provision is more effective than poverty targeting. *Ideas for Development*, <http://ideas4development.org/en/social-protection-universal-provision-is-more-effective-than-poverty-targeting/>.
- Kildal, N., & Kuhnle, S. (2008). Old Age Pensions, Poverty and Dignity: Historical Arguments for Universal Pensions. *Global Social Policy*, 8(2), 208–237. <https://doi.org/10.1177/1468018108090639>
- Koehler, G., & Rabi, A. (2017). The case for universal social protection in Myanmar: Options, costs and policy benefits. *Global Social Policy*, 17(3), 365–374. <https://doi.org/10.1177/1468018117729915>
- Könönen, J. (2018). Differential inclusion of non-citizens in a universalistic welfare state AU - Könönen, Jukka. *Citizenship Studies*, 22(1), 53-69. doi:10.1080/13621025.2017.1380602
- Marshall, T. (1950). *Citizenship and social class and other Essays*. Cambridge: Cambridge University Press.
- Martínez Franzoni, J. (2008). Welfare regimes in Latin America: Capturing Constellations of Markets, Families, and Policies. *Latin American Politics and Society*, 50(2), 67-100.
- Martínez-Franzoni, J. & D. Sánchez-Ancochea (2016). *The Quest for Universal Social Policy in the South: Actors, Ideas and Architectures*. Cambridge, Cambridge University Press.
- Martínez-Franzoni, J. & Sánchez-Aconchea, D. (2018). Overcoming Segmentation in Social Policy? Comparing New Early Education and Childcare Efforts in Costa Rica and Uruguay. *Bulletin of Latin American Research*. doi:10.1111/blar.12850
- Mesa-Lago, C. (2017). The Cuban welfare system. In C. Aspalter (Ed.), *The Routledge International Handbook to Welfare State Systems*. Oxon: Routledge
- Midgley, J. (2014). *Social Development: Theory & Practice*. London: SAGE.
- Mkandawire, T. (2005). Targeting and Universalism in Poverty Reduction. *Social Policy and Development Programme 23*, , *United Nations Research Institute for Social Development*.
- Molina, C.G. (2006) *Universalismo básico: Una nueva política social para América Latina*, Washington D.C: Banco Interamericano de Desarrollo / Editorial Planeta.
- Morris, L. (2002). *Managing Migration. Civic Stratification and Migrants' Rights*. London: Routledge.
- Noy, S., & Voorend, K. (2016). Social Rights and Migrant Realities: Migration Policy Reform and Migrants' Access to Health Care in Costa Rica, Argentina, and Chile. *Journal of International Migration and Integration*, 17(2), 605-629. doi:10.1007/s12134-015-0416-2
- OECD, IDB, & World Bank. (2014). *Pensions at a Glance: Latin America and the Caribbean*: OECD Publishing: http://dx.doi.org/10.1787/pension_glance-2014-en.
- Ortiz, I., Cummins, M., & Karunanethy, K. (2015). Fiscal Space for Social Protection. Options to Expand Social Investments in 187 Countries. *Extension of Social Security Working Paper, 48, ILO*.
- Perna, R. (2018). Bound between care and control: Institutional contradictions and daily practices of healthcare for migrants in an irregular situation in Italy. *Ethnic and Racial Studies*, 1-20. doi:10.1080/01419870.2018.1533645
- Pribble, J. (2013). *Welfare and Party Politics in Latin America*. Cambridge, Cambridge University Press.
- Ragin, C. (1987). *The Comparative Method: Moving Beyond Quantitative and Qualitative Strategies*. Berkeley: University of California Press.
- Ragin, C. (2000) *Fuzzy-Set Social Science*. Chicago: Chicago University Press.
- Ragin, C. (2008) *Redesigning Social Inquiry: Fuzzy Sets and Beyond*. Chicago: Chicago University Press.
- Ragin, C. & Davey, S. (2016). *Fuzzy-Set/Qualitative Comparative Analysis 3.0*. Irvine, California: Department of Sociology, University of California.
- Sainsbury, D. (2006). Immigrants' social rights in comparative perspective: welfare regimes, forms in immigration and immigration policy regimes. *Journal of European Social Policy*, 16(3), 229-244. doi:10.1177/0958928706065594
- Sainsbury, D. 2012. *Welfare States and Immigrant Rights*. Oxford: Oxford University Press.
- Sassen, S. (1996). *Losing Control? Sovereignty in the Age of Globalization*. New York: Columbia University Press.
- Sharma, A. (2006). Introduction: Rethinking Theories of the State in an Age of Globalization, In Sharma, A. & A. Gupta (eds) *Anthropology of the State: A Reader*. Oxford: Blackwell Publishing.

- Sheller, M., & Urry, J. (2006). The New Mobilities Paradigm. *Environment and Planning A*, 38(2), 207-226. doi:doi:10.1068/a37268
- Slater, R., & Farrington, J. (2009). *Targeting of Social Transfers: A Review for DFID*. London: ODI.
- Social Security Administration. (2016). *Social Security Programs Throughout the World: The Americas, 2015*. <https://www.ssa.gov/policy/docs/progdsc/ssptw/2014-2015/americas/ssptw15americas.pdf>.
- Soysal, Y. N. (1994). *Limits of Citizenship: Migrants and Postnational Membership in Europe*. Chicago: University of Chicago Press.
- Tokman, V. E. (2008). *Movilidad internacional de personas y protección social*. Santiago de Chile: ECLAC, IDB.
- UNDP. (2012). *Trends in Total Migrant Stock: 2012 Revision*. Department of Economic and Social Affairs ((United Nations database, POP/DB/MIG/Stock/Rev.2012).
- UNDP. (2015). *Trends in Total Migrant Stock: 2015 Revision*. Department of Economic and Social Affairs (United Nations database, POP/DB/MIG/Stock/Rev.2015).
- United Nations. (1948). *Universal Declaration of Human Rights*. Paris: General Assembly.
- United Nations. (2015). *World Population Ageing*. New York: United Nations: http://www.un.org/en/development/desa/population/publications/pdf/ageing/WPA2015_Highlights.pdf.
- Voorend, K. (2013) ¿Universal o Excluyente? Derechos sociales y control migratorio interno en Costa Rica. Serie Documentos de Trabajo, Red de Posgrados, no. 32, CLACSO.
- Willmore, L. (2007). Universal pensions for developing countries. *World Development*, 35(1), 24-51.
- World Bank. (2016). *World Development Indicators*. Washington D.C.: <http://data.worldbank.org/products/wdi> (version 11/17/2016).
- Zolberg, A. R. (1987). "Wanted but not welcome": alien labor in western development. In W. Alonso (Ed.), *Population in an Interacting World* (pp. 36-73). Cambridge: Harvard University Press.

7. APPENDIX

Countries	Social Pension	Age of	Number of	Coverage as a	Benefit level	Benefit level	Cost	Source of Funding
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		<i>Eligibility</i>	<i>beneficiaries</i>	<i>% of older-age people (+65)</i>	<i>(monthly in local currency)</i>	<i>(monthly in US\$)</i>	<i>(%GD P)</i>	
Antigua & Barbuda	Old Age Assistance Programme	87	ND	ND	255	94.44	0.02	Government (Social Security Board)
Argentina	Pensiones Asistenciales	70	48394	1	1610	103.03	0.03	Government
Bahamas	Old Age Non-Contributory Pension	65	2275	9	262.34	262.34	0.08	Government
Barbados	Non-contributory Old Age Pension	65.5	8791	30	628.33	314.17	0.74	2% of employment earnings, plus 2% covered payroll, plus government for any deficit
Belize	Non-Contributory Pension Programme	67 (M) 65 (W)	3711	30	100	49.76	0.13	Government
Bermuda	Non-contributory old age pension	65		ND	451-464	451-464		Government
Bolivia	Renta Dignidad	60	838866	155	187.50-250	27-36	1.08	taxes on hydrocarbons and dividends from state-owned enterprises
Brazil	Beneficio de Prestacao Continuada	65	1700000	12	880	286.01	0.26	Government
Brazil (2)	Previdencia Rural	60 (M) 55 (W)	5851554	42	678	220.4	0.98	ND
Chile	Pension basica solidaria de vejez (PBS)	65	1000806	55	89764	135.9	0.05	Government
Chile (2)	Aporte previsional solidario de vejez	65	included in PBS figures	included in PBS figures	difference between the PBS and the minimum pension	ND		Government
Colombia	Programa Colombia Mayor	59 (M) 54 (W)	1258000	40	40000-75000	14-26	0.13	Government & between 1-2% of covered earnings 5% of covered payroll, plus governmental subsidies
Costa Rica	Programa Regimen No Contributivo	65	83438	29	75968.75	136.13	0.37	benefits are adjusted according to economic and social factors
Cuba	Pension de asistencia social	65 (M) 60 (W)	ND	ND	ND	ND	ND	ND
Dominican Republic	Pension de asistencia social	60	ND	ND	3070.5	65.22	ND	Government
Ecuador	Pension para Adultos Mayores	65	625001	61	50	50	0.24	Government
El Salvador	Pension Basica Universal	70	28154	6	50	50	0.07	Government
Guatemala	Programa de aporte economico del adulto mayor	65	103125	16	400	54.42	0.13	ND
Guyana	Old Age Pension	65	42500	151	18200	87.66	1.06	Government
Jamaica	The Programme for Advancement through Health and Education	60	51846	24	900	6.98	0.04	Government
Mexico	Pension para Adultos Mayores	65	5100000	63	580	30.53	0.2	Government
Panama	120 a los 65	65	86392	32	120	120	0.17	Government
Paraguay	Pension alimentaria para las personas adultas mayores	65	100272	26	456013.8	82.54	0.44	Government
Peru	Pension 65	65	317298	16	125	38.48	0.11	Government
St. Kitts & Nevis	Old-age social assistance	62	ND	ND	255	94.44	ND	Government
St. Vincent & the Grenadines	Elderly Assistance Benefit	77	5800	77	162.5	60.19	ND	Government
Suriname	Algemene Oudedags Voorzieningsfonds	60	44739	154	500	66.8	1.61	ND
Trinidad & Tobago	Senior Citizens' Pension	65	79942	68	1000-3500	149-522	1.41	Government
Uruguay	Programa de Pensiones No-Contributivas	70	33436	7	7692	273.35	0.24	Government
Venezuela	Gran Mision Amor Mayor	60 (M) 55 (W)	531546	28	40638.15	57.72	0.6	Government

Notes: In the column 'age of eligibility', M refers to men and W to women. Exchange rates to US dollars are correct as 20 March 2017. The SIMADI exchange rate was used for the case of Venezuela. ND: No data available

Sources: (ECLAC, n.d.; HelpAge International, n.d.; OECD et al., 2014; Social Security Administration, 2016; and national social security laws)