

## Technical Cooperation Document

### I. Basic Information for TC

▪ Country/Region:	BRAZIL
▪ TC Name:	Support to the implementation of the Paraná Amigo da Pessoa Idosa program
▪ TC Number:	BR-T1634
▪ Team Leader/Members:	Stampini, Marco (SCL/SPH) Team Leader; Ochoa, Francisco Jose (SCL/SPH) Alternate Team Leader; Rocha, Marcia Gomes (SCL/SPH) Alternate Team Leader; Machado Maciel Da Silva, Anna Carolina (SCL/SPH); Forero Sanchez Juan David (SCL/SPH); Casco, Mario A. (ITE/IPS); Rachter De Sousa Dias, Laisa (SCL/GDI); Caceres Montano Marcela Alejandra (SCL/SPH); Garcia Diaz Milagros (SCL/SPH); Diaz Gill Virginia Maria (LEG/SGO); Silveira, Sheyla (SCL/SPH) Rachter De Sousa Dias, Laisa (SCL/GDI); Caceres Montano Marcela Alejandra (SCL/SPH); Garcia Diaz Milagros (SCL/SPH); Diaz Gill Virginia Maria (LEG/SGO); Silveira, Sheyla (SCL/SPH)
▪ Taxonomy:	Client Support
▪ Operation Supported by the TC:	N/A
▪ Date of TC Abstract authorization:	11 Oct 2024
▪ Beneficiary:	Secretaria da Mulher, Igualdade Racial e Pessoa Idosa (SEMIPI) - Parana, Brazil
▪ Executing Agency and contact name:	Inter-American Development Bank
▪ Donors providing funding:	Japan Special Fund(JSF)
▪ IDB Funding Requested:	US\$500,000.00
▪ Local counterpart funding, if any:	US\$100,000.00 (In-Kind)
▪ Disbursement period (which includes Execution period):	36 months
▪ Required start date:	1 de enero de 2025
▪ Types of consultants:	Firms & Individual consultants
▪ Prepared by Unit:	SCL/SPL-Social Protection and Labor Markets Division
▪ Unit of Disbursement Responsibility:	SCL/SPL-Social Protection and Labor Markets Division
▪ TC included in Country Strategy (y/n):	No
▪ TC included in CPD (y/n):	No
▪ Alignment to the Update to the Institutional Strategy 2024-2030:	O1 (Reduce poverty and inequality); OF2-G (Gender equality); OF4 (Social protection and human capital development)

### II. Objectives and Justification of the TC

- 2.1 **Objective.** This Technical Cooperation (TC) project aims to support the State Ministry for Women, Racial Equality and Older People (SEMIPI) of Paraná, Brazil, in the development and implementation of some components of the *Paraná Amigo da Pessoa Idosa* (Paraná Friend of Older People) program, including: (i) the development of a registry of institutional long-term care service providers; (ii) training of caregivers with a person-centered approach; (iii) the development of a community-based care needs prevention strategy; and (iv) the design of an investment plan for this policy.

- 2.2 **Context.** SEMIPI is promoting the implementation of the *Paraná Amigo da Pessoa Idosa* program to respond to the accelerated aging of its population.<sup>1</sup> The demographic transition is increasing the demand for social protection and care services for older people. Aging is associated with several phenomena that increase care needs, including chronic diseases, cognitive decline, dementia<sup>2</sup> or frailty.<sup>3</sup>
- 2.3 In Brazil, 10.9% of the population is 65 years of age or older.<sup>4</sup> According to IDB estimates, in the country, 10.5% of older people (or more than 2 million people) require long-term care to perform basic activities of daily living.<sup>5</sup> In the state of Paraná, the population aged 65 and over represents 10.6% of the total and is projected to reach 19.6% by 2040.<sup>6</sup> Regarding care needs in this state, 18.6% of people over 60 registered in the Cadastro Único para Programas Sociais (Single Registry for Social Programs) declared having some difficulty that limits their daily activities.<sup>7</sup>
- 2.4 In Latin America and the Caribbean, the coverage of long-term care services is insufficient, so the responsibility of care falls mostly on families, especially women, who provide about 80% of unpaid care.<sup>8</sup> Caring for an older person can significantly affect the possibility of participating in the labor market. In Brazil, more than 25% of unpaid caregivers report that they had to stop working or studying to provide care. In addition, caregiving can have negative effects on the health and well-being of the caregivers. In a recent IDB study, 83.2% of unpaid caregivers reported being stressed and more than 48% had symptoms of depression.<sup>9</sup> Paid caregiving for older people is also highly feminized in Brazil: women make up more than 93% of the long-term care workforce<sup>10</sup>. The sector is characterized by low wages and limited access to social protection benefits. The recent IDB study also highlights the training gaps that exist in the region: eight out of ten unpaid caregivers report having received no training. Among paid caregivers, one out of three works without having received any training, and only three out of ten obtained extensive training of 150 hours or more.<sup>11</sup>

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<sup>1</sup> This builds on previous work made by the state to advance the aging agenda. For example, in the context of a collaboration with the Japan International Cooperation Agency (JICA), in 2023 a specialist from the Institute of Urban Research and Planning of Curitiba, the state capital, participated in the JICA course on "Policies and Practices in an Ageing Society: Creating Inclusive Communities for Older Persons".

<sup>2</sup> Pan American Health Organization and Inter-American Development Bank (2023). *The situation of long-term care in Latin America and the Caribbean*. Washington, D.C. Available from: <https://doi.org/10.37774/9789275127155>.

<sup>3</sup> World Health Organization. (2017). *Report of consortium meeting 1–2 December 2016 in Geneva, Switzerland*. WHO/FWC/ALC/17.2. Geneva: Author. Licence: CC BY-NC-SA 3.0 IGO.

<sup>4</sup> IBGE. (2023, October 27<sup>th</sup>). Censo 2022: número de pessoas com 65 anos ou mais de idade cresceu 57,4% em 12 anos. Agência de Notícias - IBGE. Available at: <https://agenciadenoticias.ibge.gov.br/agencia-noticias/2012-agencia-de-noticias/noticias/38186-censo-2022-numero-de-pessoas-com-65-anos-ou-mais-de-idade-cresceu-57-4-em-12-anos>

<sup>5</sup> Aranco, N., Ibararán, P., & Stampini, M. (2022). *Prevalence of functional dependence among older people in 26 countries in Latin America and the Caribbean*. Technical Note IDB-TN-2470. Inter-American Development Bank. <http://dx.doi.org/10.18235/0004250>

<sup>6</sup> Instituto Paranaense de Desenvolvimento Econômico e Social (IPARDES) (2018). *Projeção da população dos municípios do Paraná para o período 2018 a 2040*. Available in: [https://www.ipardes.pr.gov.br/sites/ipardes/arquivos\\_restritos/files/documento/2019-09/nota\\_tecnica\\_populacao\\_projetada.pdf](https://www.ipardes.pr.gov.br/sites/ipardes/arquivos_restritos/files/documento/2019-09/nota_tecnica_populacao_projetada.pdf)

<sup>7</sup> Estimates from the State Ministry for Women, Racial Equality and Older People (SEMIPI) of Paraná based on the consultation of the Single Registry for Social Programs in March 2024.

<sup>8</sup> Aranco et al. (2022). <http://dx.doi.org/10.18235/0004287>

<sup>9</sup> Fabiani et al. (2024). <http://dx.doi.org/10.18235/0013053>

<sup>10</sup> Fabiani (2023). <http://dx.doi.org/10.18235/0005147>

<sup>11</sup> Fabiani et al. (2024). <http://dx.doi.org/10.18235/0013053>

- 2.5 **Strategic alignment.** The project is consistent with the IDB Group's Institutional Strategy: Transformation for Greater Scale and Impact (CA-631) and is aligned with its objective of reducing poverty and inequality, by promoting the quality of life of vulnerable older persons as well as that of caregivers, who are mostly women and generally in situations of economic vulnerability. It is also aligned with the following areas of operational focus: (i) gender equality; (ii) social protection and human capital development. It is also consistent with the Social Protection and Poverty Sector Framework Document (GN-2784-12), which identifies long-term care as a key line of action, and with the Gender and Diversity Sector Framework Document (GN-2800-13), which includes a line of action focused on solutions for the reconciliation of work and home care responsibilities for men and women and facilitate women's participation in the labor market.
- 2.6 Furthermore, it is also aligned with the IDB Group's Country Strategy with Brazil 2024-2027 (GN-3243-3) in its third strategic pillar, "Advancing a New Social Agenda for a Prosperous and Inclusive Country", specifically with its strategic objective of support policies for the protection and care for women and diverse populations, given that the components of this TC can: (i) alleviate the burden of care for unpaid caregivers, who are mostly women, and (ii) help the professionalization of care workers, who are also mostly women, and with a strong representation of Afro descendant women. This project is also aligned with the Japan Special Fund's focus sector of "Global Health and Universal Health Coverage", (v) improving access to health services, quality of aging and non-communicable diseases, since it will pilot a community-based intervention to prevent or delay cognitive decline. Therefore, it will benefit from knowledge of Japanese experts and institutions on long-term care best practices.
- 2.7 **Complementary operations.** This operation is complementary to BR-T1630, that also supports the SEMIPI in the implementation of the Parana Amigo da Pessoa Idosa program by creating a registry of caregivers. This operation aligns with the IDB's agenda to strengthen long-term care in Latin America and the Caribbean that aims to support countries in developing strategic policies to address the multidimensional challenges of aging in the areas of health, care, and social services while promoting gender equality. For example, the CR-T1247 in Costa Rica funded the development of an online care services platform. All long-term care projects are available on the institutional webpage "Panorama of Aging and Long-term Care".<sup>12</sup> It is also related to the silver economy initiatives led by the IDB Lab and supported by SPH, such as *Región Plateada (ATN/ME-20055-RG)*, whose objectives include supporting the development of care services for older adults and offering training for caregivers.

### III. Description of activities/components and budget

- 3.1 **Component 1. Registry of institutional long-term care service providers (US\$150,000).** The objective of this component is to support the design of a registry of the existing institutional services for care prevention and long-term care in the state of Paraná. These include but are not limited to long-term care facilities; day centers; agencies or cooperatives of caregivers; training centers for caregivers; community centers (public, private or social organizations) that offer services that can contribute to the prevention of care needs; primary health care centers; and social assistance centers. The activities supported by this component include: (i) the collection of

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<sup>12</sup> Panorama of Aging and Long-term Care. Web: <https://www.iadb.org/en/who-we-are/topics/health/projects>

information and its georeferencing; (ii) inclusion in a database; and (iii) inclusion in a platform (map-style) that is accessible to the public.

- 3.2 **Component 2. Training of long-term care workers (US\$80,000).** The objective of this component is to promote the training of paid and unpaid caregivers. The activities include: (i) curricular adaptation of the course for caregivers offered by the School of Public Health of Paraná, with the aim to allow hybrid training with a person-centered approach; (ii) development of a webpage for the delivery of distance training; (iii) design and implementation of a communication campaign to promote the training of caregivers; (iv) implementation of training courses (including for staff of the *Espacios Amigos da Pessoa Idosa*). Building on the participation of a team member of this TC project in a JICA course on "Policies and Practices in an Ageing Society: Creating Age-Inclusive Communities", this component will benefit from advisory services from a JICA expert, focusing on the coordination between the community centers and other services for older people existing in the community.
- 3.3 **Component 3. Care needs prevention with a community-based approach (US\$220,000).** The objective of this component is to generate a community-based care methodology for the prevention and control of the progression of frailty, cognitive impairment, dementia, and care needs of older people. This methodology will be implemented primarily within the context of Friendly Spaces for Older People, which are community centers promoted by the *Paraná Amigo da Pessoa Idosa* program. It will also be disseminated in other social assistance and health services that provide care to older people. Activities under this component include: (i) developing and piloting mechanisms to identify frailty, dependence, dementia, or cognitive impairment; (ii) designing and piloting an intervention that slows the progression of care needs; and (iii) designing and implementing coordination protocols with existing social assistance and health services. Building on the participation of a team member of this TC project in a JICA course on "Policies and Practices in an Ageing Society: Creating Age-Inclusive Communities", this component will include virtual classes taught by a Japanese expert on Japan's experience in community-based programs, focused on preventing the progression of dementia. This component will have a local counterpart of US\$ 100,000, in the form of public financing from the State for the operation of one "Friendly Space for Older People", where the intervention will be piloted.
- 3.4 **Component 4. Development of an investment plan for the Paraná Amigo da Pessoa Idosa program (US\$50,000).** The objective of this component is to support the government of the state of Paraná in the development of an investment plan for the implementation of the Paraná Amigo da Pessoa Idosa program. Activities include: (i) needs analysis and prioritization; (ii) elaboration of prioritization criteria; (iii) goal setting; and (iv) budgeting.
- 3.5 **Expected results and Beneficiaries.** It is expected that this TC project will lead to the creation of a registry with information on at least 250 institutional long-term care service providers. This contributes to the development of the Silver Economy in Paraná, as the registry has the potential to improve the matching between demand and supply of long-term care services, thus helping families find care services. This TC will also lead to the definition of a training curriculum based on a person-centered approach, which will be used to train at least 500 caregivers, boosting the professionalization of the sector. This contributes to improving the wellbeing of caregivers, who are mostly women and often in a situation of economic vulnerability. This TC will also lead to the design of an intervention that aims to reduce the progression of dementia and care needs; this intervention will be piloted, benefiting at

least 250 persons (considering both the older persons and their families). Finally, the design of the investment plan will allow the government of the state of Paraná to make a more efficient and sustainable allocation of resources. All these results contribute to improving the quality and coverage of -long-term care services in Parana, thereby improving the quality of life of older people and caregivers.

- 3.6 **Lessons learned.** This TC will systematize the key lessons learned from the proposed interventions that can be relevant for the design of future operations in countries of the region.
- 3.7 **Indicative budget.** The total budget of the TC is US\$500,000 (Table 1) and will be financed with resources from the Japanese Special Fund (JSF) of the Japanese government. The disbursement and implementation period will be 36 months.
- 3.8 As explained in Component 3, the TC will have a local counterpart of US\$100,000, in the form of public financing from the State for the operation of a “Friendly Space for Older People”.

**Table 1. Indicative Budget (US\$)**

Component	Description	IDB funding (JSF)	Counterpart Funding	Total Funding
Component 1	Registry of institutional long-term care service providers	US\$ 150,000	US\$0	US\$ 150,000
Component 2	Training of long-term care workers	US\$ 80,000	US\$0	US\$ 80,000
Component 3	Care needs prevention with a community-based approach	US\$ 220,000	US\$ 100,000	US\$ 320,000
Component 4	Development of an investment plan for the Paraná Amigo da Pessoa Idosa program	US\$ 50,000	US\$0	US\$ 50,000
<b>Total</b>		<b>US\$ 500,000</b>	<b>US\$ 100,000</b>	<b>US\$ 600,000</b>

#### **IV. Executing agency and execution structure**

- 4.1 The TC will be directed, coordinated, and supervised by the Division of Social Protection and Health (SCL/SPH). Execution will adhere to the IDB’s procedures for processing TCs (OP-619-4), which exceptionally allows, at the beneficiary's request, for the Bank to coordinate the TC and carry out the necessary contracting. This execution structure is justified by the Bank’s expertise in designing, contracting, supervising and evaluating the long-term care interventions proposed for this client support operation. The Bank, in close coordination with SEMIPI and relevant institutions, will execute support activities, including the contracting of studies and knowledge-sharing activities. Additionally, the hiring of national and/or international consultants may be required, for which the IDB’s procurement process is more efficient, reducing the risk of delays in execution. The Disbursement Responsibility Unit will be SCL/SPH in Washington.
- 4.2 **Procurement.** All procurement activities to be carried out under this TC have been included in the Procurement Plan (Annex IV) and will be contracted in accordance with the applicable policies and regulations of the Bank as follows: (a) Hiring of individual

consultants, as established in the Complementary Workforce Policy (AM-650), and (b) Hiring of services provided by consulting firms in accordance with the Institutional Procurement Policy (GN-2303-33) and its Guidelines.

## **V. Major issues**

- 5.1 The main potential risk for the implementation of this project is a potential change in government in the state of Paraná in 2027, when the current governor's term ends. However, since the *Paraná Amigo da Pessoa Idosa* program is legislatively enacted at the state level, its implementation will continue regardless of the elections.<sup>13</sup> This legislative enactment also contributes to the sustainability of the actions planned under this TC.
- 5.2 Given the nature of the activities proposed in this TC, no other significant risks are anticipated. Special emphasis will be placed on frequent coordination with SEMIPI authorities and technical teams, to assess the progress of activities and expected results and to update planning as needed.
- 5.3 **Intellectual Property.** The knowledge products generated under this TC will be the property of the Bank and may be made available to the public under a Creative Commons license. However, at the request of the beneficiary, the intellectual property of such products will be transferred or licensed to them.

## **VI. Exceptions to Bank policy**

- 6.1 No exceptions to Bank policies are foreseen.

## **VII. Environmental and Social Aspects**

- 7.1 This TC will not finance feasibility or pre-feasibility studies of investment projects with environmental and social studies; therefore, it is excluded from the scope of the Bank's Environmental and Social Policy Framework.

### **Required Annexes:**

[Request from the Client 56708.pdf](#)

[Results Matrix 96650.pdf](#)

[Terms of Reference 11076.pdf](#)

[Procurement Plan 86134.pdf](#)

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<sup>13</sup> The Law that creates the Program was approved unanimously by the Assembly of Parana in October 2024.