# Supplement

2

3

Research translation to promote urban health in Latin America: the SALURBAL experience

#### 4 Supplementary Table 1

| Type    | Year | Title  | Notes  |
|---------|------|--|--|
| Policy  | 2017 | Sustainable transport and urban health   | Developed with input from a policy dialogue event in Bogotá, Colombia, in May 2017   |
| Policy  | 2018 | Food and urban health  | Developed with input from the Economic Commission<br>for Latin America and the Caribbean (ECLAC) and the<br>United Nations University (UNU)  |
| Data    | 2018 | Data in SALURBAL   | General overview of SALURBAL's compiled data   |
| Policy  | 2019 | Planning health<br>evaluations of housing<br>and neighborhood<br>interventions   | Features three of SALURBAL's policy evaluation projects, including notes on collaboration with policy partners.  |
| Policy  | 2019 | Health in all urban policies   | Developed in partnership with the Pan American Health<br>Organization (PAHO) and disseminated at the Third<br>Regional Meeting of Mayors for Healthy Municipalities,<br>Cities, and Communities in the Region of the Americas                          |
| Data    | 2019 | Mortality and life<br>expectancy in Latin<br>American cities   | Includes recommendations for local authorities regarding the completeness and quality of birth and death registrations; disseminated during a SALURBAL webinar on inequality in mortality outcomes in Latin American cities.                           |
| Policy  | 2020 | Knowledge to policy translation for urban health   | Developed with input from SALURBAL's Knowledge-to-Policy Forum   |
| Policy  | 2020 | Public transportation<br>and active<br>transportation during<br>the pandemic   | Informed by literature review requested by Mexico City government <sup>26</sup>  |
| Data    | 2020 | Infant mortality in<br>Latin American cities   | Features research findings regarding the influence of housing, education, transportation, sanitation, and women's empowerment on infant survival; disseminated during a SALURBAL webinar on inequality in mortality outcomes in Latin American cities. |
| Results | 2020 | Urban transformations<br>and health: Results<br>from the TransMiCable<br>evaluation  | Developed in partnership with the Ministry of Health of Colombia and the Planning department of Bogotá   |
| Policy  | 2021 | Green space and water security: Examples of climate change adaptation from the public and private sectors in Latin America | Developed in partnership with CDP  |

Supplementary Table 1: SALURBAL's policy and data briefs with notes on their content, development, and dissemination.

### 6 Supplementary Table 2

5

7 8

| Date             | Theme/topic  | Language(s) |
|------------------|--|-------------|
| 1 July 2020      | Inequality in mortality outcomes in Latin American cities            | English     |
| 4 August 2020    | 4 August 2020 Desigualdad en resultados de mortalidad en ciudades de |             |
|                  | América Latina   |             |
| 9 September 2020 | Air pollution and health in Latin American cities                    | English     |
| 15 October 2020  | Contaminación del aire y salud en ciudades                           | Spanish     |
|                  | latinoamericanas   |             |
| 17 November 2020 | Road safety in Latin American cities                                 | English     |
| 1 December 2020  | Seguridad vial en ciudades Latinoamericanas                          | Spanish     |

Supplementary Table 2: SALURBAL's research dissemination webinars are listed, noting the date each occurred or was released, the title or topic of the event, and the language.

#### 9 Supplementary Table 3

| Date and location | Theme/topic                | Host institution and local partners/<br>panelists | Language(s) |
|-------------------|----------------------------|---|-------------|
| 19 May 2017       | Expert panels on           | Universidad de los Andes                          | Spanish     |
| Bogotá,           | sustainable transportation | Bogotá legislative chamber                        |             |
| Colombia          | and health /               | Organización Despacio                             |             |
|                   | Panel de Expertos en       | Bogotá health secretariat                         |             |
|                   | Transporte Sostenible y    | World Resources Institute                         |             |
|                   | Salud                      | Federal University of Minas Gerais                |             |
| 15 November       | Local interventions and    | Universidad Peruana Cayetano                      | Spanish     |
| 2017              | policies to improve urban  | Heredia   |             |
| Lima, Peru        | health in Lima /           | Lima Como Vamos                                   |             |
|                   | Intervenciones y políticas | German international development                  |             |
|                   | locales para mejorar la    | agency (GIZ)                                      |             |
|                   | salud urbana en Lima       | Juegos Panamericanos                              |             |
| 18 May 2018       | Research and policy        | Institute of Nutrition of Central                 | Spanish     |
| Antigua,          | symposium on Urban         | America and Panama (INCAP)                        |             |
| Guatemala         | Health Policies and        | ,   |             |

| 24 May 2019<br>Belo Horizonte,<br>Brazil                       | Interventions in Central America  Health, Housing, and Neighborhood Interventions in Brazil / Saúde, habitação e políticas urbanas no Brasil  | Central American Integration System (SICA) SALURBAL team Local community, policy, and academic representatives Federal University of Minas Gerais, Brazil Local communities, policy audiences, technical experts, and researchers | Portuguese,<br>English |
|--|---|---|------------------------|
| 24 October<br>2019<br>Lima, Peru                               | "Chelas Urbanas" series<br>organized by the Lima<br>Cómo Vamos Observatory  | Lima Cómo Vamos Universidad Peruana Cayetano Heredia (UPCH) SALURBAL Executive Committee members and local road safety experts and urban stakeholders   | Spanish                |
| 20 April 2020<br>Virtual (Costa<br>Rica)                       | Webinar on Social<br>distancing and inequality<br>in Latin America  | University of Costa Rica SALURBAL researchers and Executive Committee members   | Spanish                |
| 11 March 2021<br>Virtual<br>(Guatemala)                        | Obesidad y diabetes: Entendiendo el rol de nuestras ciudades (Obesity and diabetes: Understanding the role of our cities)   | INCAP, Guatemala Local policymakers and urban planning officials  | Spanish                |
| 5-6 May 2021<br>Virtual (Brazil)                               | Equidade e Saúde Urbana<br>no Brasil / Saúde e<br>sustentabilidade: Desafios<br>de política pública na<br>cidade de Salvador<br>(Equity and urban health in<br>Brazil / Health and<br>sustainability: Public<br>policy challenges in<br>Salvador) | Center for Data and Knowledge Integration for Health (CIDACS), Brazil Local officials Local community members SALURBAL researchers  | Portuguese             |
| 27 May 2021<br>Virtual (Chile)                                 | Ciudad y Vivienda: Determinantes clave para la salud poblacional (Cities and housing: Key determinants of population health)  | Pontifical Catholic University of Chile (PUC) University of Chile (UC) Chilean Ministry of Housing Local authorities  | Spanish                |
| 2 September<br>2021<br>Virtual (Brazil,<br>Chile,<br>Colombia) | Transformaciones urbanas, participación comunitaria y salud: aprendizajes de Brazil, Chile, y Colombia (Urban transformations, community participation, and health: Lessons from  | UniAndes, Colombia PUC Federal University of Minas Gerais Local policymakers and community members from each locality   | Spanish,<br>Portuguese |

|  | Brazil, Chile, and Colombia)  |   |                                    |
|--|---|---|------------------------------------|
| 28 September<br>2021<br>Virtual (Brazil)       | Mobilidade, Poluição Do Ar E Mudanças Climáticas: Desafios Para As Cidades Da América Latina (Mobility, Air Pollution and Climate Change: Challenges for Latin American Cities) | University of São Paulo<br>Federal University of Minas Gerais<br>CDP (the Carbon Disclosure Project)<br>Municipal Secretary of Transport and<br>Mobility                      | Portuguese                         |
| 28 October<br>2021<br>Virtual (Brazil)         | Como os alimentos<br>chegam e são distribuídos<br>nas cidades? (How does<br>food move around our<br>cities?)  | The Oswaldo Cruz Foundation (FIOCRUZ) Federal University of Minas Gerais Local policymakers and community representatives   | Portuguese                         |
| 14 September<br>2022<br>Virtual<br>(Guatemala) | SALURBAL Symposium:<br>Promoting child health in<br>urban environments  | INCAP, SICA Drexel University   | Spanish                            |
| 31 January 2023<br>Virtual (Brazil,<br>USA)    | Making the invisible,<br>visible: Race, racism, and<br>health data  | The Ubuntu Center on Racism, Global Movements and Population Health Equity Drexel University Urban Health Collaborative CIDACS Iyaleta Pan-Diaspora Project McGill University | Portuguese,<br>Spanish,<br>English |
| March 2023<br>Mexico City,<br>Mexico           | SALURBAL Project<br>results and their relevance<br>for the Mexican context  | National Institute of Public Heath, Mexico (INSP) Pan American Health Organization Metropolitan Area Air Quality Program Secretary for Health Promotion                       | Spanish                            |

Supplementary Table 3: SALURBAL's locally focused, in-person and virtual dissemination events, including date, theme or topic, a list of host and partner institutions, and language are noted.

## Supplementary Table 4

10 11

| Indicator                           | Description   | 2017-2023 |
|-------------------------------------|---|-----------|
| Unique website page visits          | Total number of unique page views, excluding repeat visits  | 83,391    |
| Website visitor countries           | Number of countries from which the project's website has been accessed                              | 170       |
| Newsletter subscribers              | The number of individuals signed-up to receive the project's quarterly digital newsletter           | 479       |
| Twitter followers                   | The number of total followers the project has on Twitter  | 1,736     |
| Average monthly Twitter impressions | The average number of impressions Tweets from the project received per month throughout the project | 16,000    |

| Virtual dissemination events | Number of virtual events hosted by SALURBAL (LAC-<br>Urban Health webinar series, Diálogos SALURBAL,<br>and other events) that aimed to disseminate findings to<br>policy actors | 13    |
|------------------------------|--|-------|
| YouTube views                | The number of views all project videos and recordings (including virtual event recordings) have received   | 2,748 |
| Data and policy briefs       | The number of data and policy briefs produced by SALURBAL  | 12    |
| Blog posts                   | The number of posts published on SALURBlog   | 60    |
| Media releases               | Total number of media releases created and shared with journalists   | 13    |

Supplementary table 4: Select digital dissemination and communications metrics for SALURBAL's website, social media, print materials, virtual events, and media engagement.