PABLO A. CELHAY

Associate Professor
Pontificia Universidad Católica de Chile

personal website | pacelhay@uc.cl
Santiago, Chile | September 3, 2026

EMPLOYMENT

2024 - present **Pontificia Universidad Católica de Chile**
Associate Professor at the School of Government and Institute of Economics

2022 - 2023 **Pontificia Universidad Católica de Chile**
Assistant Professor at the School of Government and Institute of Economics

2016 - 2021 **Pontificia Universidad Católica de Chile**
Assistant Professor at the School of Government

CURRENT AFFILIATIONS

2026 - present **Institute for Business & Social Impact - UC Berkeley**
Research Affiliate

2024 - present **Becker Friedman Institute - Latin America, The University of Chicago**
Associated Scholar

2023 - present **Instituto de Sistemas Complejos de Ingeniería**
Invited Researcher

2021 - present **International Initiative for Impact Evaluation (3ie)**
Research Fellow

2021 - present **JPAL - Latam**
Invited Researcher

EDUCATION

2011 - 2016 **The University of Chicago - Harris School**
PhD in Public Policy

2006 - 2007 **The University of Chicago - Harris School**
M.A. in Public Policy

2000 - 2006 **Universidad de Chile**
B.A. in Economics

PUBLICATIONS IN ECONOMICS

Accepted **Journal of Health Economics** **link**
"Community Health Teams and Health Utilization in El Salvador," (with A. Bancalari, P. Bernal, S. Martinez, M.D. Sánchez).

Accepted **Economic Development and Cultural Change** **link**
"Short-Term Effects of Cash Assistance for Migrants and Refugees in Colombia," (with S. Martinez, C. Huang, C. Alviar and A. Stamatiadi).

Accepted **Review of Economics and Statistics** **link**
"Stigma in Welfare Programs," (with N. Mittag and B. Meyer).

Accepted **Journal of Population Economics** **link**
"Schooling Mobility Across Three Generations in Six Latin American Countries," (with S. Gallegos).

2024 **Journal of Development Economics** **link**
"When a Strike Strikes Twice: Massive Student Mobilizations and Teenage Pregnancy in Chile," (with E. Depetris-Chauvin and M.C. Riquelme).

2024 **Journal of Econometrics** **link**
"What Leads to Measurement Errors? Evidence from Reports of Program Participation in Three Surveys," (with N. Mittag and B. Meyer).

2022 **Journal of Human Resources** **link**
"Early Skill Effects on Parental Beliefs, Investments and Children Long-Run Outcomes," (with S. Gallegos).

2022 **Journal of Health Economics** **link**
"How Scheduling Systems with Automated Appointment Reminders Improve Health Clinic Efficiency," (with C. Boone, P. Gertler, T. Gracner, and J. Rodriguez).

2022 **Regional Science and Urban Economics** **link**
"Location Preferences and Slums Formation: Evidence From a Panel of Residence Histories," (with R. Undurraga.

2021 **Economic Development and Cultural Change** **link**
"Can Small Incentives Have Large Payoffs? Health Impacts of a Cash Transfer Program in Bolivia," (with J. Johannsen, S. Martinez, and C. Vidal.

2019 **American Economic Journal: Applied Economics** **link**
"Long-Run Effects of Temporary Incentives on Medical Care Productivity," (with P. Gertler, P. Giovagnoli, and C. Vermeersch

OTHER PUBLICATIONS (INTERDISCIPLINARY OR POLICY)

2023 **IEEE Transactions on Visualization and Computer Graphics** **link**
"Attitudinal effects of data visualizations and illustrations in data stories," (with M. Garretón, F. Morini, M. Dörk, and D. Parra).

2022 **Journal of Empirical Legal Studies** **link**
"Property rights and market behavior in the low-income housing sector: Evidence from Chile," (with D. Gil).

2022 **Journal of Psychiatric Research** **link**
"Effects of mindfulness-based stress reduction on psychological distress in health workers: A three-arm parallel randomized controlled trial," (with A. Errazuriz, K. Schmidt, E. Undurraga, S. Medeiros, R. Baudrand, D. Cussen, M. Henriquez, R. Figueroa).

2020 **Cities** **link**
"The function and credibility of urban slums: Evidence on informal settlements and affordable housing in Chile," (with D. Gil).

2020 **International Journal for Equity in Health** **link**
"Measuring socioeconomic gaps in nutrition and early child development in Bolivia," (with S. Martinez and C. Vidal).

2019 **The Lancet Global Health** **link**
"Long Run Effects of Universal Health Insurance for Children in Mexico," (with S. Martinez, M. Muñoz, M. Perez, and R. Perez-Cuevas).

2015 **Journal of Human Development and Capabilities** **link**
"Persistence in the Transmission of Education: Evidence across Three Generations for Chile," (with S. Gallegos).

WORKING PAPERS

link
"Encouraging preventative care to manage chronic disease at scale," (with C. Boone, P. Gertler, and T. Gracner). *Conditionally accepted at AEJ: Policy.*

link
"Errors in Reporting and Imputation of Government Benefits and Their Implications," (with N. Mittag and B. Meyer). *R&R at Journal of Human Resources.*

link
"Short-Term Cash, Long-Term Gains: Evidence from the Venezuelan Migration Crisis in Colombia" (with S. Martines, P. Held, and N. Agudelo). *R&R at Journal of Development Economics.*

link
"How managers can use purchaser performance information to improve procurement efficiency," (with P. Gertler, M. Olivares and R. Undurraga).

GRANTS

2025 **Fondecyt Regular - ANID, Ministry of Science, Chile.** **USD 142,000**
"Regulation, incentives, and physician agency in prescribing medical sick leaves". Principal investigator.

2024 **CAF Development Bank.** **USD 15,000**
"The Effects of Climate Smart Agriculture Adoption through Community Development Programs on Productivity: Experimental evidence from rural Nicaragua". Principal investigator.

2023 **Becker-Friedman Institute Latin America** **USD 36,000**
"The market for (fraudulent) Paid Sick Leaves in Chile". Co-Principal investigator.

2023 **Fondo de Evaluación de Impacto, Ministry of Finance, Chile.** **USD 110,000**
"Impacto de Dar Asistencia a Funcionarios Públicos que Atienden a Beneficiarios del Subsidio de Arriendo en la Tasa de Uso del Subsidio y Desempeño de los Funcionarios". Co-Principal investigator.

2022 **Fondecyt Regular - ANID, Ministry of Science, Chile.** **USD 75,000**
"Management, Efficiency, and Quality in Public Healthcare Systems". Principal investigator.

2022 **Fondo de Evaluación de Impacto, Ministry of Finance, Chile.** **USD 22,000**
"Nudges" para reducir el uso fraudulento de licencias médicas en el sistema público de salud.". Co-Principal investigator.

2021 **CAF Development Bank.** **USD 15,000**
"Patterns of Educational Mobility Across Three Generations in Latin America". Co-Principal investigator.

2020 **Menard Foundation.** **USD 62,500**
"Comprehensive Income Dataset Project". Sub-Awardee with The University of Chicago. PI: Bruce D. Meyer.

2020 **Fondo de Evaluación de Impacto, Ministry of Finance, Chile.** **USD 110,000**
"Evaluación de impacto de entregar información de la calidad de barrios sobre uso del Subsidio de Arriendo y movilidad residencial". Co-Principal investigator.

2019 **Fondo de Evaluación de Impacto, Ministry of Finance, Chile.** **USD 74,000**
"Diseño y evaluación de nudges para incentivar el ahorro en las compras públicas". Research associate. PI: Paul Gertler and Marcelo Olivares.

2018 **Fondecyt Iniciación - ANID, Ministry of Science, Chile.** **USD 92,000**
"Financial Incentives to Health Providers, Learning by Doing, and Adoption of Health Care Practices". Principal investigator.

2018 **Milenium Nucleus - ANID, Ministry of Science, Chile.** **USD 308,000**
"Millennium Nucleus for the Study of the Life Course and Vulnerability". Adjunct researcher.

2018 **Global Agriculture and Food Security Program.** **USD 128,000**
RCT on smart agriculture in Nicaragua. Principal investigator.

2017 **Sloan Foundation.** **USD 75,000**
Linking Data to Measure Material Well-Being and Improve Surveys. Sub-Awardee with The University of Chicago. PI: Bruce D. Meyer.

PROFESSIONAL EXPERIENCE

2025 **Asociación de Aseguradores de Chile** **Chile**
Invalidez en Chile y SIS: patrones atípicos, discrecionalidad y umbrales críticos

2025 **Inter-American Development Bank** **Belize**
Strengthening Hospital Costing and Financial Intelligence for Strategic Purchasing in Belize.

2025 **Inter-American Development Bank** **Dominican Republic**
Impact Evaluation of AI application to support teaching in Public Schools.

2025 **Cámara de la Innovación Farmaceútica** **Chile**
Caracterización del gasto en salud agregado a medicamentos en Chile y de las brechas locales.

2025 **Inter-American Development Bank** **El Salvador**
Impact Evaluation of Círculos de Familia ECD Program.

2025 **Inter-American Development Bank** **USA**
Visiting scholar under J-PAL/BID collaboration. Health sector.

2024 **Ministry of Health and Wellness** **Bahamas**
Midterm evaluation of the Program to Support the Health Sector to Contain and Control Coronavirus and to Mitigate its Effects on Service Provision.

2024 **Cámara de la Innovación Farmaceútica** **Chile**
Caracterización del gasto en salud agregado en medicamentos en Chile y su comparación con otros componentes del gasto y países.

2024 **Asociación Chilena de Seguridad** **Chile**
Estudio de impacto social del modelo de Salud no Laboral de la ACHS. Co-principal investigator through ISCI.

2024 **World Bank** **Colombia**
Monitoring and Evaluation of Finagro Climate Smart credits for micro agriculture. Principal investigator.

2024 **Inter-American Development Bank** **Jamaica**
Evaluation of the viability of the hospital infrastructure expansion in Jamaica.

2024 **Inter-American Development Bank** **Bolivia**
Análisis de flujo de visitas de emergencia en la red de hospitales del Alto, Bolivia.

2023 **3ie Impact** **Colombia**
Impact Evaluation of the ADN Dignidad Program: Understanding the impact of a Humanitarian Cash Transfer (HCT) program in Colombia.

2023 **3ie Impact** **Kenya**
Early stage quantitative evaluation for DRM Kenya program.

2023 **Inter-American Development Bank** **Jamaica**
Economic Evaluation of a Hospital upgrade in Jamaica.

2023 **Inter-American Development Bank** **Perú**
Understanding physician placement in the public health sector of Perú.

2023 **Inter-American Development Bank** **Chile**
Estudio exploratorio de cuantificación de resultados del Modelo de Gestión del Cuidado y Acompañamiento de personas en Lista de Espera no GES en el sistema público de salud de Chile.

2022 **3ie Impact** **Switzerland**
Design of the impact evaluation of the C/CAN Initiative.

2020 **PAHO** **Chile**
Evaluación de la estrategia HEARTS en Chile.

2019 **Inter-American Development Bank** **Bolivia**
Evaluación Modelo de Fortalecimiento de Redes de Salud.

2019 **Inter-American Development Bank** **Dominican Republic**
Evaluación Modelo de FBR República Dominicana.

2017 **World Bank** **Nicaragua**
Asessing the impact of nutrition sensitive agriculture approaches: Evidence from the Nicaragua Caribbean Coast Food Security Project.

2016 **Inter-American Development Bank** **Mexico**
Evaluación del Impacto del Seguro Médico Siglo XXI en la mortalidad neonatal.

2015 **Inter-American Development Bank** **El Salvador**
Evaluation of Salud Mesoamerica 2015 Initiative in El Salvador.

2014 **Inter-American Development Bank** **Bolivia**
Impact Evaluation of Bono Juana Azurduy.

2010 **World Bank** **Argentina**
Impact Evaluation of Plan Nacer.

2007 - 2010 **Universidad Alberto Hurtado** **Chile**
Associate Researcher at the Observatorio Social and Department of Economics. In charge of several projects including impact evaluation and survey design.

2006 **University of Chicago** **USA**
Research assistant to Marcos A. Rangel and Samuel Peltzman.

2005 **CEPAL** **Chile**
Intern in the Department of Economic Development. In charge of data analysis for international trade data.

ADDITIONAL INFORMATION

Birth: Feb. 13th, 1982. Chile.

Languages: Spanish (native), English (advanced).

Referee for: *Nature, AEJ: Policy, Journal of Public Economics, AEJ: Applied, Economic Journal, Economia, Economic Development and Cultural Change, Journal of Development Economics, Economics of Education Review, Journal of Health Economics, Health Economics, Management Science, PLOS One, Urban Studies, Journal of Demographics Economics, Journal of Population Economics, Social Science and Medicine, The Lancet Regional Health.*