YOON (YOONYOUNG) CHO

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Brief Bio

- Trained labor economist (Ph.D. in Economics, University of Wisconsin-Madison in 2005) •
- Highly motivated professional with 20 years of experience in development
- Technical expertise in various areas of human development (HD), jobs, poverty and gender •
- Striving to continue learning, growing, and innovating, with a recent focus on digital and green • transformation
- Have led major analytical works including multiple jobs diagnostics and research projects as well as impact evaluations
- Have led or currently leading large-scale lending operations including the following recent projects:
 - Beneficiary FIRST Social Protection Project (US\$600m focusing on digital delivery of social 0 protection):
 - Pantawid Pamilyang Pilipino Program (US\$750m, Philippines' flagship safety net program);
 - o Punjab Human Capital Investment (US\$200m, multi sectoral, investment in early years, productive inclusion, and SP systems); and
 - Bangladesh Cash Transfer Modernization (US\$300m, results based, focusing on SP systems)
- Have managed large scale trust funds and donor relationship

EDUCATION

- University of Wisconsin-Madison, Ph.D., Economics August, 2005 **University of Wisconsin-Madison**, M.A., Economics
- Seoul National University, B.A. (summa cum laude) Economics

PROFESSIONAL EXPERIENCE

- World Bank, Washington DC, USA, 2008 (September)-present
 - o Senior Economist (joined as a Young Professional and Senior Economist since 2015) • Field assignment in the Philippines, 2020-2023
- IZA (Research Institute of Labor), Research Associate, Bonn, Germany, 2013-present
- Hitotsubashi University, Visiting Professor, Tokyo, Japan, 2008
- Korea Development Institute, Research Fellow, Seoul, Korea, 2005-2008
- Institute of Research on Poverty, Graduate Research Fellow, University of Wisconsin-Madison, USA, 2001-2005
- World Bank, Poverty consultant, Washington DC, USA, 2003

WORLD BANK ACTIVITIES AND PRODUCTS

A. Country Specific Work

Philippines:

Lead, Beneficiary FIRST Social Protection Project (US\$600m), 2020-present

Lead, Second Social Welfare Development and Reform Project (US\$750m), 2019-2023

Lead, Philippine Jobs PASA (US\$390k Trust Funds and \$200k EFO, with R. Rodriguez), 2020-2023

Lead, Pantawid Social Protection Technical Assistance (US\$1.4m Trust Funds), 2020-2023

Co-Lead, COVID-19 High Frequency Monitoring (with S. Piza), 2020-2021

Co-Lead, Train More and Better (with R. Rodriguez) TA, 2023-present

Team member, Sustainable Recovery Development Policy Lending (with R. Van Dorn), 2022-present Team member, COVID-19 Development Policy Lending (with R. Qian), 2020-2022

August, 2002

February, 2000

Team member, Philippine Economic Update (with K. Chua), 2020-present Team member, Philippine Multi Sectoral Nutrition Project (with N. Mbuya and R. Mutasa), 2020-present

Pakistan:

Focal point, Social Protection and Jobs Global Practice in Pakistan, 2017-2020 Lead, Punjab Human Capital Investment Project (US\$200m, with S. Abbasi), 2017-2020 Team member, Pakistan@100 Human Capital (with T. Fasih and S.A. Ahmed), 2017-2019 Lead, Pakistan Jobs Diagnostic, 2018-2019 Lead, Urban migration analytical work, 2017-2020 Lead, Pakistan International Migration (A. Qureshi), 2016-2018 Lead, Punjab Social Protection Reforms Support (with S. Abbasi), 2015-2018 Team member, Skills and Employability for the Poor in Pakistan, (with T. Walker). 2013-14 Team member, Recommendations for BISP's Waseela-e-Rozgar program. (with T. Walker). 2013-14 Team member, Labor Market Analysis in the Country Economic Memorandum. (with D. Robalino). 2012

Bangladesh:

Lead, Cash Transfer Modernization Project (US\$300m, with A. Aziz), 2016-2019 Co-Lead, Youth Employment Analytical Work (with S.A. Ahmed), 2017-2019 Co-Lead, Bangladesh Jobs Diagnostic (with T. Farole), 2016-2018 Lead, Jobs Technical Assistance, 2016-2018 Team member, Jobs Development Policy Credit, 2018-2019 Lead, Disability and Children at Risk Project (with A. Aziz), 2014-16 Lead, Social Protection and Labor Review Technical Assistance, 2014-17 Team member, Impact Evaluation: Safe Migration for Bangladeshi Workers, 2014-17 Lead, Support to Bangladesh Bureau of Statistics (with M. Pagans), 2014-16

Albania:

Team member, Social Assistance Modernization Project, 2014-2015

Mozambique, Malawi:

Team member, Skills and Employability in Mozambique, 2013-14 Team member, Impact Evaluation for the Apprenticeship training for vulnerable youth in Malawi (with M. Mobarak, Yale University). 2009-2012

Malaysia:

Team member, Technical Assistance to the minimum wage policy in Malaysia: Issues to consider before implementation. 2011

Yemen, Egypt, Djibouti:

Team member, Yemen's Schistosomiasis Project. 2008-2009 Team member, Egyptian Health Sector Reform Project. 2008-2009 Team member, Djibouti AIDS/HIV, Malaria and Tuberculosis Project. 2008-2009

B. Global and Regional Level Work

Lead, EAP report on Social Protection, 2023-present
Lead, EAP Capacity Building: Demographic Change and Pension Systems in EAP, 2023-present
Lead, EAP-SAR joint work on Job Matching in the International Labor Market: the Case of Korea's Employment Permit System (with S. Yi), 2018-2021
Team Member, SAR Regional Report on International Migration, 2017-2019
Lead, Self Employment and Small Scale Entrepreneurship, 2013-14
Lead, Activation and Graduation Strategy: Improving Jobs and Earnings Opportunities. 2012-13 Lead Author, Africa's growth spurt, 2013; team member, Africa's regional study on "demographic dividend"

Lead, Building Resilience and Opportunity: The Role of Labor and Social Assistance Policies (South-south learning), 2012

Team member, Social Protection and Labor Strategy, 2012

Team member, Skills and Employability, 2012

Team member, Jobs Watch: Crisis Analysis, 2009-10

Team member, Nutrition and Economic Growth in the MENA Region as a part of Regional Health Study. 2009 Team member, Regional Work on Early Childhood Development in the MENA Region. 2009

C. Trust Fund and Award

Window Manager

- Department for International Development (DFID) TF: National Social Protection Program in Pakistan (US\$ 13m), 2017 2020
- DFID TF: Technical Assistance for Women's Economic Empowerment and Livelihoods (US\$ 4.5m), 2019 – 2020

Grantee

- Department of Foreign Affairs and Trade (DFAT) TF: Pantawid SP TA and COVID-19 (US\$ 900k for the 1st phase, US\$ 600k for the 2nd phase), 2019 present
- G2Px TF (Bill and Melinda Gates Foundation): Pantawid SP TA and COVID-19 (US\$ 500k for the 1st phase, US\$ 300k for the 2nd phase), 2019 present
- Korea World Bank Partnership Facility (KWPF) TF: Philippine Jobs PASA (US\$ 390k), 2020 present
- Korea Development Institute School of Public Policy EFO for Philippine jobs study (US\$ 200k), 2020 2021
- KWPF TF: Job matching in the international labor market (US\$ 800k), 2018 2022
- Rapid Social Response (RSR) TF: From Haven to Home: Urban safety nets for migrants (US\$ 450k), 2017 - 2020
- South Asia Food And Nutrition Security Initiative (SAFANSI) TF: Supporting Punjab Health and Nutrition focused conditional cash transfer support (US\$ 550k), 2017 2019
- KWPF: Bangladesh Safety Net Systems (US\$ 2.9m), 2017 2019
- KDI-LLI TF: Strengthening government to government (G2G) programs for safe and inclusive migration (US\$ 350k), 2016 2018
- Statistical Capacity Building Trust Fund (US\$ 383k) for Bangladesh Bureau of Statistics, 2015
- Poverty and Social Impact Analysis Trust Fund (US\$ 90k) for Bangladesh Labor, 2015
- RSR Multi Donor Trust Fund (US\$ 400k) for the South South Learning Forum, 2012

Awards

- EAP VPU Team Award, 2022
- EAP VPU Team Awards, 2021 (for SP emergency operation, PV high frequency monitoring survey)
- HD VPU Team Awards, 2013, 2020
- HD appreciation Award, 2019
- South Asia VPU Award, 2019

POLICY RESEARCH REPORTS, BOOK CHAPTERS, AND PAPERS

"<u>The Effects of International Scrutiny on Manufacturing Workers: Evidence from the Rana Plaza collapse in</u> <u>Bangladesh</u>" (with L. Bossavie, R. Heath), *Journal of Development Economics*, 2023

"Mental Health and COVID-19 Cash Transfers in the Philippines: the Importance of Existing Social Protection Programs" (with Teresa Molina). Under review. World Bank Policy Research Working Paper 10669. 2023

- "<u>Philippine Jobs Report: Shaping a Better Future for the Filipino Workforce.</u>" (with Ruth Rodriguez). World Bank. March 2023.
- "COVID-19 and Social Assistance: Lessons for Future Resilience" (with Doug Johnson). World Bank. March 2022.
- "<u>Strengthening Adaptive Social Protection for Climate Change and Disasters</u>" (with Y. Kawasoe, R. Rodriguez, and M.L.Revilla). Background paper for a Philippine Climate Change Development Report (CCDR). World Bank. October 2022.
- "<u>How to Improve Worker-Firm Matching: Evidence from a Temporary Foreign Worker Market</u>" (with S. Lee), *Korea Economic Review.* July 2021.
- "Reducing Vaccine Hesitancy: Evidence from a Survey Experiment" (with C. Cruz, J. Labonne, K. Lim, S. Piza, B. Rivera). Using a High Frequency Monitoring Survey. Dec 2021.
- "Optimizing Pantawid for Nutrition" (with R. Rodriguez, Y. Kawasoe, J. Avarlos). 2020. Social Protection Policy Note #21, World Bank.
- "Gender Specific Impacts of COVID-19 on Employment in the Philippines" (with M. Dong, D. Margolis). Dec 2021.
- "<u>Monitoring Digital Financial Payments of Cash Transfers in the Philippines</u>" (with C. Cruz, K. Glynn-Broderick, R. Rouse, J. Labonne). <u>WB-IPA joint research</u>. Dec 2021.
- "Jobs for Filipinos, Jobs for the Future" (with R. Rodriguez and M.L.Revilla). Special Note on Jobs. Philippine Economic Update. Dec 2021.
- "<u>COVID-19 G2P Cash Transfer Payments Case Study on the Philippines</u>" (with R. Rodriguez, Y. Kawasoe, M. Valenzuela), May 2021.
- "<u>Philippine Basic Education System: Strengthening Effective Learning During the COVID-19 Pandemic and Beyond</u>" (with S. Piza, S. Kataoka), May 2021.
- "<u>The impact of the COVID-19 Crisis on Low Income Households in the Philippines: Impending Human Capital</u> <u>Crisis</u>" (with D. Johnson, R. Rodriguez, Y. Kawasoe, J. Avarlos). Household Panel and Economic (HOPE) Survey, Policy note #3. May 2021.
- "<u>The impact of the COVID-19 Crisis on Low Income Households in the Philippines: Deepening Distress Despite</u> <u>Rebounding Economy</u>" (with D. Johnson, R. Rodriguez, Y. Kawasoe, J. Avarlos). Household Panel and Economic (HOPE) Survey, Policy note #2. Jan 2021.
- "<u>Mitigating the Impact of COVID-19 on the Welfare of Low Income Households in the Philippines: the Role of</u> <u>Social Protection</u>" (with D. Johnson, R. Rodriguez, Y. Kawasoe, J. Avarlos). Household Panel and Economic (HOPE) Survey, Policy note #1. Dec 2020.
- "Pakistan Jobs Diagnostic: Promoting Access to Quality Jobs" (with Zaineb Majoka), Jobs Series No. 20. World Bank. 2020
- "Employer and Employee Preferences for Worker Benefits: Evidence from a Matched Survey on the Bangladesh Informal Sector," (with K. Kumar, M. Mahmud, S. Nataraj), <u>IZA Discussion Paper 12064</u> World Bank. 2020
- "Human Capital Investment in Pakistan" (with T. Fasih, A. Ahmed) in Pakistan@100: Shaping the Future (Ed: Enrique Blanco Armas). 2019
- "<u>Bilateral Arrangement of Temporary Labor Migration: Lessons from Korea's Employment Permit System</u>," (with A. Denisova, S. Yi, and U. Khadka), World Bank. 2018
- "Does Workfare Work Well: The Case of the Employment Generation Program for the Poorest in Bangladesh" (with U. Ruthbah), <u>IZA Discussion Paper 11473</u>, Germany and <u>Policy Research Working Paper 8395</u>, World Bank. 2018
- "Migrant's Journey for Better Opportunities: the Case of Pakistan" 2018 (with S. Yi, U. Khadka, A. Qureshi). 2018 "Bangladesh Jobs Diagnostic" (with T. Farole, L. Bossavie), Jobs Series No. 9. World Bank, 2017
- "Bangladesh Social Protection and Labor Review: Towards Smart Social Protection and Jobs for the Poor," Bangladesh Development Series. World Bank. 2016
- "Supporting Self-employment and Small Scale Entrepreneurship: Potential Programs to Improve Livelihoods for Vulnerable Workers" (with D. Robalino and S.Watson), <u>IZA Journal of Labor Policy</u>. Vol 5(1). 2016
- "Entrepreneurship for the Poor in Developing Countries," IZA World of Labor, 167. 2015

- "Entrepreneurship Programs in Developing Countries: A Meta Regression Analysis," (with M. Honorati), *Labour* <u>Economics</u>, vol 28. 2014
- "Gender Differences of the Effects of Vocational Training: Constraints on Women and Drop-Out Behavior" (PI with M. Mobarak), IZA Discussion Paper 7408, Germany. 2014
- "<u>Africa's Recent Growth Spurt: the Source of Growth</u>" (with B. Tien). <u>Policy Research Working Paper 6862</u>, World Bank. 2014
- "Entering or Leaving Self Employment: A Panel Data Analysis for 12 Developing Countries" (with D. Robalino and J. Romero). <u>IZA Discussion Paper 9358</u>, Germany. 2014
- "How Did the Great Recession Affect Different Types of Workers? Evidence from 17 Middle Income Countries" (with D. Newhouse), *World Development*, vol 41. 2013
- "<u>Employer-Provided Training: Patterns and Incentives for Building Skills for Higher Productivity</u>," (with Rita K. Almeida) in <u>The Right Skills for the Job?: Rethinking Effective Training Policies for Workers</u> (J. Behrman, D. Robalino, and R.Almeida eds.), World Bank Press. 2012
- "How to Make the Most from a Demographic Dividend: Youth Development under a Rigid Labor Market: The case of Pakistan" (with D. Robalino), World Bank Policy Paper on Pakistan PK 14/12, World Bank. 2012
- "Labor Markets in Middle and Low Income Countries: Trends and Implications for Social Protection and Labor Policies" (with D. Newhouse, D. Margolis, and D. Robalino), Social Protection Discussion Paper 67613, World Bank. 2012
- "Informality and Protection from Health Shocks: Lessons from Yemen", Policy Research Working Paper 5746, World Bank. 2011
- "<u>An Evaluation of a Pronatal Subsidy Program in Korea: A Quasi-Experimental Approach</u>," in <u>Fertility and Public</u> <u>Policy: How to Reverse the Trend of Declining Fertility</u> (M. Werding and T. Noriyuki eds.), MIT Press, 2011
- "<u>An Evaluation of a Basic Subsidy Program for Infants</u>," <u>KDI Journal of Public Policy</u>, Korea Development Institute, 29(3), (in Korean) 2008
- "A Review of Pro-natal Family Policies," in <u>Social Policies at Crossroads</u>, (K. Seol, and H. Moon, eds.), Korea Development Institute Press, March, (in Korean) 2007
- "<u>SCHIP Expansion and Parental Coverage: An Evaluation of Wisconsin's BadgerCare</u>," *Journal of Health* <u>Economics</u>, 25(6), (with B. Wolfe, R. Haveman, and T. Kaplan) 2006

PROFESSIONAL ACTIVITIES

Referee for: *Economic Development and Cultural Change; Labour Economics; World Development; Journal of Economic Development; World Bank Economic Review; IZA World of Labor*