

► The impact of active labour market programmes on youth

A systematic review and meta-analysis
of impact evaluations, 1990–2022

Annexes



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► **Annexes****A.1. List of Included studies**

Author(s)	Publication year	Title	Programme country	Programme country region	Country income group	Publication type
Centeno, Luis; Centeno, Mário; Novo, Álvaro	2009	Evaluating job-search programs for old and young individuals: Heterogeneous impact on unemployment duration	Portugal	Southern Europe	High income	Peer-Reviewed Journal
Centeno, Mário; Novo, Álvaro	2006	Avaliação Do Impacto De Um Programa De Apoio À Procura De Emprego	Portugal	Southern Europe	High income	Peer-Reviewed Journal
Hollenbeck, Kevin; Willke, Richard	1991	The Employment and Earnings Impacts of the Targeted Jobs Tax Credit	United States	OECD	High income	Working Paper
Abebe, Girum; Caria, Stefano; Fafchamps, Marcel; Falco, Paolo; Franklin, Simon; Quinn, Simon; Shilpi, Forhad	2020	Job fairs: Matching firms and workers in a field experiment in Ethiopia	Ethiopia	Eastern Africa	Low income	Mimeo
Aflagah, Kodjo	2020	Failed Promises of a Wage Subsidy: Youth and South Africa's Employment Tax Incentive	South Africa	Southern Africa	Upper middle income	Mimeo
Alcid, Annie	2014	A randomized controlled trial of Akazi Kanoze youth in rural Rwanda	Rwanda	Eastern Africa	Low income	Evaluation / Technical Report
Alegre, Miquel Àngel; Casado, David; Sanz, Jordi; Todeschini, Federico	2015	The impact of training-intensive labour market policies on labour and educational prospects of NEETs: evidence from Catalonia (Spain)	Spain	Southern Europe	High income	Peer-Reviewed Journal
Attanasio, Orazio; Guarín, Arlen; Medina, Carlos; Meghir, Costas	2017	Vocational Training for Disadvantaged Youth in Colombia: A Long-Term Follow-Up	Colombia	South America	Upper middle income	Peer-Reviewed Journal
Battisti, Michele; Giesing, Yvonne; Laurentsyeve, Nadzeya	2019	Can job search assistance improve the labour market integration of refugees?	Germany	Western Europe	High income	Peer-Reviewed Journal
Bausch, Jonas; Dyer, Paul; Gardiner, Drew; Kluve, Jochen; Kovacevic, Sonja	2017	The impact of skills training on the financial behaviour, employability and educational choices	Morocco	Northern Africa	Lower middle income	Evaluation / Technical Report

Author(s)	Publication year	Title	Programme country	Programme country region	Country income group	Publication type
		of rural young people				
Beam, Emily	2016	Do job fairs matter?	Philippines	South-Eastern Asia	Lower middle income	Peer-Reviewed Journal
Blanco, German; Flores-Lagunes, Alfonso	2019	Does Youth Training Lead to Better Job Quality?	United States	OECD	High income	Mimeo
Blattman, Christopher; Fiala, Nathan; Martinez, Sebastian	2020	The Long-Term Impacts of Grants on Poverty: Nine-Year Evidence from Uganda's Youth Opportunities Program	Uganda	Eastern Africa	Low income	Peer-Reviewed Journal
Blattman, Christopher; Green, Eric; Jamison, Julian; Lehmann, Christian; Annan, Jeanne	2016	The Returns to Microenterprise Support among the Ultrapoor	Uganda	Eastern Africa	Low income	Peer-Reviewed Journal
Bravo, David; Rau, Tomás	2012	Effects of large-scale youth employment subsidies: Evidence from a regression discontinuity design	Chile	South America	High income	Mimeo
Cho, Yoonyoung; Kalomba, Davie; Mobarak, Ahmed Mushfiq; Orozco, Víctor	2015	Differences in the effects of vocational training on men and women: Constraints on women and drop-out behaviour	Malawi	Eastern Africa	Low income	Working Paper
Cummings, Danielle; Farrell, Mary; Skemer, Melanie	2018	Forging a Path: Final Impacts and Costs of New York City's Young Adult Internship Program	United States	OECD	High income	Evaluation / Technical Report
Alvares de Azevedo, Thomas; Davis, Jeff; Charles, Munene	2013	Testing What Works In Youth Employment: Evaluating Kenya's Ninaweza Program	Kenya	Eastern Africa	Lower middle income	Evaluation / Technical Report
Egebark, Johan; Kaunitz, Niklas	2018	Payroll taxes and youth labor demand	Sweden	Northern Europe	High income	Peer-Reviewed Journal
Chen, Xuan; Flores, Carlos A.; Flores-Lagunes, Alfonso	2018	Going Beyond Late: Bounding Average Treatment Effects of Job Corps Training	United States	OECD	High income	Peer-Reviewed Journal
Hollenbeck, Kevin; Huang, Wei-Jang	2016	Net impact and benefit-cost estimates of the workforce	United States	OECD	High income	Evaluation / Technical Report

Author(s)	Publication year	Title	Programme country	Programme country region	Country income group	Publication type
		development system in Washington state				
Jamison, Julian; Karlan, Dean; Zinman, Jonathan	2014	Financial Education and Access to Savings Accounts: Complements or Substitutes? Evidence from Ugandan Youth Clubs	Uganda	Eastern Africa	Low income	Working Paper
Davis, Jonathan; Heller, Sara	2020	Rethinking the benefits of youth employment programs: The heterogeneous effects of summer jobs	United States	OECD	High income	Peer-Reviewed Journal
Alzúa, Maria Laura; Batbekh, Soyolmaa; Batchuluun, Altantsetseg; Dalkhjav, Bayarmaa; Galdo, José	2020	Demand-Driven Youth Training Programs: Experimental Evidence from Mongolia	Mongolia	Eastern Asia	Lower middle income	Peer-Reviewed Journal
McKenzie, David	2017	Identifying and Spurring High-Growth Entrepreneurship: Experimental Evidence from a Business Plan Competition	Nigeria	Western Africa	Lower middle income	Peer-Reviewed Journal
Hicks, Joan Hamory; Kremer, Michael; Mbiti, Isaac; Miguel, Edward	2016	Evaluating the impact of vocational education vouchers on out-of-school youth in Kenya	Kenya	Eastern Africa	Lower middle income	Evaluation / Technical Report
Moeletsi, Tlhalefang	2017	South Africa's Youth Unemployment and the Employment Tax Incentive	South Africa	Southern Africa	Upper middle income	Dissertations / Theses
Mulas, Victor; Paradi-Guilford, Cecilia	2018	Coding Bootcamps for Youth Employment	Colombia	South America	Upper middle income	Working Paper
Ouch, Chandarany	2017	Vocational Training and Labour Market Transitions: A Randomized Experiment Among Cambodian Young Adults	Cambodia	South-Eastern Asia	Lower middle income	Policy / Position Paper
Raihan, Selim; Shonchoy, Abu	2016	Evaluation of a Targeted Private Sector Skill Training Program in Bangladesh	Bangladesh	Southern Asia	Lower middle income	Working Paper

Author(s)	Publication year	Title	Programme country	Programme country region	Country income group	Publication type
Beam, Emily; Linden, Leigh; Quimbo, Stella; Richmond, Heather	2018	Impact evaluation of the Philippine Special Program for Employment of Students	Philippines	South-Eastern Asia	Lower middle income	Evaluation / Technical Report
Rosas-Shady, David	2006	Impact Evaluation of PROJoven Youth Labor Training Program in Peru	Peru	South America	Upper middle income	Evaluation / Technical Report
Shahnaz, Rizwana; Karim, Raihana	2008	Providing microfinance and social space to empower adolescent girls: An evaluation of BRAC's ELA centres	Bangladesh	Southern Asia	Lower middle income	Working Paper
Zamora, Philippe; Naegele, Helene; Le Barbanchon, Thomas; Rathelot, Roland; Crépon, Bruno	2018	Are job search assistance programmes always zero-sum games?	France	Western Europe	High income	Mimeo
Adoho, Franck; Chakravarty, Shubha; Korkoyah, Dala T., Jr.; Lundberg, Mattias; Tasneem, Afia	2014	The impact of an adolescent girls employment program: The EPAG project in Liberia	Liberia	Western Africa	Low income	Working Paper
Aedo, Cristían; Nuñez, Sergio	2004	The Impact of Training Policies in Latin America and the Caribbean: The Case of Programa Joven	Argentina	South America	Upper middle income	Evaluation / Technical Report
Alzuá, Maria Laura; Brassiolo, Pablo	2006	The Impact of Training policies in Argentina: An Evaluation of Proyecto Joven	Argentina	South America	Upper middle income	Evaluation / Technical Report
Alzua, Maria Laura; Nahirñak, Paula; Toledo, Belissario Alvarez De	2007	Evaluation of Entra 21 using quantitative and qualitative data	Brazil	South America	Upper middle income	Evaluation / Technical Report
Arandarenko, Mihail; Nojkovic, Aleksandra; Vladislavljevic, Marko	2014	Impact Evaluation Of Employment Programmes Targeting Disadvantaged Youth In Serbia	Serbia	Southern Europe	Upper middle income	Evaluation / Technical Report
Attanasio, Orazio; Kugler, Adriana; Meghir, Costas	2011	Subsidizing Vocational Training for Disadvantaged Youth in Colombia: Evidence from a Randomized Trial	Colombia	South America	Upper middle income	Peer-Reviewed Journal
Bampasidou, Maria	2012	Unbundling the degree effect in a job training program for disadvantaged youths	United States	OECD	High income	Dissertations / Theses

Author(s)	Publication year	Title	Programme country	Programme country region	Country income group	Publication type
Bampasidou, Maria; Flores, Carlos A.; Flores-Lagunes, Alfonso; Parisian, Daniel	2014	The Role of Degree Attainment in the Differential Impact of Job Corps on Adolescents and Young Adults	United States	OECD	High income	Peer-Reviewed Journal
Barza, Rachael	2011	Essays in Labor Economics	Turkey	Western Asia	Upper middle income	Dissertations / Theses
Blanco, German; Flores, Carlos A.; Flores-Lagunes, Alfonso	2013	The Effects of Job Corps Training on Wages of Adolescents and Young Adults	United States	OECD	High income	Peer-Reviewed Journal
Blanco, German; Flores, Carlos A.; Flores-Lagunes, Alfonso	2013	Bounds on Average and Quantile Treatment Effects of Job Corps Training on Wages	United States	OECD	High income	Peer-Reviewed Journal
Blattman, Christopher; Fiala, Nathan; Martinez, Sebastian	2014	Generating skilled self-employment in developing countries: Experimental evidence from Uganda	Uganda	Eastern Africa	Low income	Peer-Reviewed Journal
Bloom, Howard; Orr, Larry; Bell, Stephen; Cave, George; Doolittle, Fred; Lin, Winston; Bos, Johannes	1997	The Benefits and Costs of JTPA Title II-A Programs: Key Findings from the National Job Training Partnership Act Study	United States	OECD	High income	Peer-Reviewed Journal
Blundell, Richard; Costa Dias, Monica; Meghir, Costas; Van Reenen, John	2004	Evaluating the employment impact of a mandatory job search program	United Kingdom	Northern Europe	High income	Peer-Reviewed Journal
Brodaty, Thomas	2007	La politique active de l'emploi en faveur des jeunes: Les dispositifs ont-ils touché leur cible?	France	Western Europe	High income	Peer-Reviewed Journal
Broecke, Stijn	2013	Tackling graduate unemployment in North Africa through employment subsidies: A look at the SIVP programme in Tunisia	Tunisia	Northern Africa	Lower middle income	Peer-Reviewed Journal
Bruhn, Miriam; Zia, Bilal	2013	Stimulating managerial capital in emerging markets: The impact of business training for young entrepreneurs	Bosnia and Herzegovina	Southern Europe	Upper middle income	Peer-Reviewed Journal

Author(s)	Publication year	Title	Programme country	Programme country region	Country income group	Publication type
Card, David; Ibarrarán, Pablo; Regalia, Ferdinando; Rosas-Shady, David; Soares, Yuri	2011	The Labor Market Impacts of Youth Training in the Dominican Republic	Dominican Republic	Caribbean	Upper middle income	Peer-Reviewed Journal
Carling, Kenneth; Larsson, Laura	2005	Does early intervention help the unemployed youth?	Sweden	Northern Europe	High income	Peer-Reviewed Journal
Cave, George; Bos, Hans; Doolittle, Fred; Toussaint, Cyril	1993	Jobstart: Final Report on a Program for School Dropouts	United States	OECD	High income	Evaluation / Technical Report
Chang, Young Eun; Huston, Aletha; Crosby, Danielle; Gennetian, Lisa	2007	The effects of welfare and employment programs on children's participation in Head Start	United States	OECD	High income	Peer-Reviewed Journal
Chen, Xuan	2013	Partial identification of average treatment effects in program evaluation: Theory and applications	United States	OECD	High income	Dissertations / Theses
Chong, Alberto; Galdo, José	2006	Training Quality and Earnings: The Effects of Competition on the Provision of Public-Sponsored Training Programs	Peru	South America	Upper middle income	Working Paper
Costa Dias, Monica; Ichimura, Hidehiko; van den Berg, Gerard	2013	Treatment evaluation with selective participation and ineligible	Sweden	Northern Europe	High income	Peer-Reviewed Journal
Crépon, Bruno; Duflo, Esther; Gurgand, Marc; Rathelot, Roland; Zamora, Philippe	2013	Do Labor Market Policies have Displacement Effects? Evidence from a Clustered Randomized Experiment	France	Western Europe	High income	Peer-Reviewed Journal
Crépon, Bruno; Duflo, Esther; Huillery, Elise; Parienté, William; Seban, Juliette	2014	Les effets du dispositif d'accompagnement à la création d'entreprise CréaJeunes : résultats d'une expérience contrôlée	France	Western Europe	High income	Evaluation / Technical Report
De Giorgi, Giacomo	2005	The new deal for young people five years on	United Kingdom	Northern Europe	High income	Peer-Reviewed Journal
Díaz, Juan José; Jaramillo, Miguel	2006	An evaluation of the Peruvian 'youth labor training program' – Projoven	Peru	South America	Upper middle income	Working Paper

Author(s)	Publication year	Title	Programme country	Programme country region	Country income group	Publication type
Egebark, Johan; Kaunitz, Niklas	2014	Do payroll tax cuts raise youth employment?	Sweden	Northern Europe	High income	Working Paper
Ehlert, Christoph; Kluve, Jochen; Schaffner, Sandra	2012	Temporary work as an active labor market policy: Evaluating an innovative program for disadvantaged youths	Germany	Western Europe	High income	Peer-Reviewed Journal
Elías, Víctor; Núñez, Fernanda Ruiz; Cossa, Ricardo	2004	An Econometric Cost-Benefit Analysis of Argentina's Youth Training Program	Argentina	South America	Upper middle income	Evaluation / Technical Report
Espinoza Peña, Henry	2010	Impact evaluation of a job-training programme for disadvantaged youths: The case of Projoven	Peru	South America	Upper middle income	Dissertations / Theses
Fein, David; Beecroft, Erik; Blomquist, John	1994	The Ohio Transitions To Independence Demonstration: Final Impacts For Jobs And Work Choice Stimulating Microenterprise	United States	OECD	High income	Evaluation / Technical Report
Fiala, Nathan	2014	Growth: Results from a Loans, Grants and Training Experiment in Uganda	Uganda	Eastern Africa	Low income	Working Paper
Flores-Lagunes, Alfonso; Gonzalez, Arturo; Neumann, Todd	2010	Learning but Not Earning? The Impact of Job Corps Training for Hispanic Youth	United States	OECD	High income	Peer-Reviewed Journal
Franklin, Simon	2014	Job Search, Transport Costs and Youth Unemployment: Evidence from Urban Ethiopia	Ethiopia	Eastern Africa	Low income	Working Paper
Frölich, Markus; Huber, Martin	2017	2017 Direct and indirect treatment effects—causal chains and mediation analysis with instrumental variables	United States	OECD	High income	Peer-Reviewed Journal
Frumento, Paolo; Mealli, Fabrizia; Pacini, Barbara; Rubin, Donald	2012	Evaluating the effect of training on wages in the presence of noncompliance, nonemployment, and missing outcome data	United States	OECD	High income	Peer-Reviewed Journal

Author(s)	Publication year	Title	Programme country	Programme country region	Country income group	Publication type
Galdo, José; Chong, Alberto	2012	Does the quality of public-sponsored training programs matter? Evidence from bidding processes data	Peru	South America	Upper middle income	Peer-Reviewed Journal
Galdo, José; Jaramillo, Miguel; Montalva, Verónica	2008	Household Wealth and Heterogeneous Impacts of a Market-Based Training Program: the Case of PROJOVEN in Peru	Peru	South America	Upper middle income	Working Paper
General Accounting Office (U.S.)	1996	Job Training Partnership Act: Long-term earnings and employment outcomes	United States	OECD	High income	Evaluation / Technical Report
Gong, Tao	2005	Two essays on youths' labor supply	United States	OECD	High income	Dissertations / Theses
Groh, Matthew; McKenzie, David; Shammout, Nour; Vishwanath, Tara	2014	Testing the importance of search frictions and matching through a randomized experiment in Jordan	Jordan	Arab States	Upper middle income	Working Paper
Hämäläinen, Kari; Hämäläinen, Ulla; Tuomala, Juha	2014	The Labour Market Impacts of a Youth Guarantee: Lessons for Europe?	Finland	Northern Europe	High income	Working Paper
Heckman, James; Ichimura, Hidehiko; Todd, Petra	1997	Matching As an Econometric Evaluation Estimator: Evidence from Evaluating a Job Training Programme	United States	OECD	High income	Peer-Reviewed Journal
Heckman, James; Smith, Jeffrey	2000	The Sensitivity of Experimental Impact Estimates (Evidence from the National JTPA Study)	United States	OECD	High income	Book
Heckman, James; Smith, Jeffrey	1999	The Pre-Programme Earnings Dip and the Determinants of Participation in a Social Programme: Implications for Simple Programme Evaluation Strategies	United States	OECD	High income	Peer-Reviewed Journal
Ibarrarán, Pablo; Rosas, David	2007	Impact Evaluation of a Labor Training Program in Panama	Panama	Central America	High income	Evaluation / Technical Report

Author(s)	Publication year	Title	Programme country	Programme country region	Country income group	Publication type
Ibarrarán, Pablo; Ripani, Laura; Taboada, Bibiana; Villa, Juan Miguel; García, Brigida	2014	Life Skills, Employability and Training for Disadvantaged Youth: Evidence from a Randomized Evaluation Design	Dominican Republic	Caribbean	Upper middle income	Peer-Reviewed Journal
Jackson, Russell	2007	Youth Opportunity Grant Initiative : Impact and Synthesis Report	United States	OECD	High income	Evaluation / Technical Report
Jaramillo, Miguel; Parodi, Sandro	2005	Evaluación Experimental del Programa Formación de Líderes Empresariales en el Departamento de Huancavelica	Peru	South America	Upper middle income	Evaluation / Technical Report
Jaramillo, Miguel; Parodi, Sandro	2003	Jóvenes Emprendedores	Peru	South America	Upper middle income	Book
Jensen, Robert	2012	Do Labor Market Opportunities Affect Young Women's Work and Family Decisions? Experimental Evidence from India	India	Southern Asia	Lower middle income	Peer-Reviewed Journal
Knight, Genevieve	2002	Evaluation of the Australian Wage Subsidy Special Youth Employment and Training Program , SYETP	Australia	Pacific Islands	High income	Dissertations / Theses
Kornfeld, Robert; Bloom, Howard	1999	Measuring Program Impacts On Earnings and Employment: do unemployment insurance wage reports from employers agree with surveys of individuals?	United States	OECD	High income	Peer-Reviewed Journal
Lee, David	2009	Training, Wages, and Sample Selection: Estimating Sharp Bounds on Treatment Effects.	United States	OECD	High income	Peer-Reviewed Journal
Levinsohn, James; Rankin, Neil; Roberts, Gareth; Schoer, Volker	2014	Wage Subsidies And Youth Employment In South Africa: Evidence From A Randomised Control Trial	South Africa	Southern Africa	Upper middle income	Working Paper

Author(s)	Publication year	Title	Programme country	Programme country region	Country income group	Publication type
Maynard, Rebecca; Nicholson, Walter; Rangarajan, Anu	1993	Breaking the Cycle of Poverty: The Effectiveness of Mandatory Services for Welfare-Dependent Teenage Parents	United States	OECD	High income	Evaluation / Technical Report
Meager, Nigel; Bates, Peter; Cowling, Marc	2003	An Evaluation of Business Start-up Support for Young People	United Kingdom	Northern Europe	High income	Peer-Reviewed Journal
Mensch Barbara, Grant Monica, Sebastian Mary, Hewett Paul, Huntington Dale	2004	The Effect of a Livelihoods Intervention in an Urban Slum in India: Do Vocational Counseling and Training Alter the Attitudes and Behavior of Adolescent Girls?	India	Southern Asia	Lower middle income	Working Paper
Miller, Cynthia; Bos, Johannes; Porter, Kristin; Tseng, Fannie; Abe, Yasuyo	2005	The Challenge of Repeating Success in a Changing World - Final Report on the Center for Employment Training Replication Sites School-to-Career Programs and Transitions to Employment and Higher Education	United States	OECD	High income	Evaluation / Technical Report
Neumark, David; Rothstein, Donna	2006	Occupational training to reduce gender segregation: The impacts of ProJoven	United States	OECD	High income	Peer-Reviewed Journal
Ñopo, Hugo R.; Robles, Miguel; Saavedra-Chanduví, Jaime	2008	An Illustration of the Returns to Training Programmes: The Evaluation of the "Qualifying Contract" in France	Peru	South America	Upper middle income	Peer-Reviewed Journal
Pessoa e Costa, Sofia; Robin, Stéphane	2009	New Chance: Final Report on a Comprehensive Program for Young Mothers in Poverty and Their Children Do Wage Subsidies Enhance Employability? Evidence from Australian Youth	France	Western Europe	High income	Working Paper
Quint, Janet	1997		United States	OECD	High income	Evaluation / Technical Report
Richardson, James	1998		Australia	Pacific Islands	High income	Working Paper

Author(s)	Publication year	Title	Programme country	Programme country region	Country income group	Publication type
Roger, Muriel; Zamora, Philippe	2011	Hiring young, unskilled workers on subsidized open-ended contracts: A good integration programme?	France	Western Europe	High income	Peer-Reviewed Journal
Santa María, Mauricio; Estacio, Alexander; Millán, Natalia; Olivera, Mauricio; Parra Torrado, Monica	2009	Evaluación de Impacto de Tres Programas y Línea de Base de un Programa del Servicio Nacional de Aprendizaje – SENA. Informe Final	Colombia	South America	Upper middle income	Evaluation / Technical Report
Santa María Mauricio; Olivera Mauricio; Acosta Paula; Vásquez Tatiana; Rodríguez Anwar	2009	Evaluación de Impacto Programa Jóvenes con Futuro	Colombia	South America	Upper middle income	Evaluation / Technical Report
Santiago Consultores Asociados	1999	Evaluación Ex-post Chile Joven Fase II	Chile	South America	High income	Evaluation / Technical Report
Schneider, Hilmar; Uhlendorff, Arne; Zimmermann, Klaus	2011	Ökonometrie vs. Projektdesign: Lehren aus der Evaluation eines Modellprojekts zur Umsetzung des Workfare-Konzepts	Germany	Western Europe	High income	Peer-Reviewed Journal
Schochet, Peter; Burghardt, John; McConnell, Sheena	2008	Does Job Corps Work? Impact Findings from the National Job Corps Study	United States	OECD	High income	Peer-Reviewed Journal
Schochet, Peter; McConnell, Sheena; Burghardt, John	2003	National Job Corps Study: Findings using administrative earnings records data - Final Report	United States	OECD	High income	Evaluation / Technical Report
SENCE	2008	Evaluación de Impacto del Programa de Formación en Oficios para Jóvenes de Escasos Recursos, Ejecución 2005 - Informe Final	Chile	South America	High income	Evaluation / Technical Report
SENCE: Peña, Mónica Riquelme; Cifuentes, Margarita; Morales, Bárbara; Espinoza, Álvaro	2006	Informe Final Preliminar Estudio: Evaluación de Impacto Programa Aprendices	Chile	South America	High income	Evaluation / Technical Report
Steiner, Roberto; Acosta, Paula; Rojas, Norberto; Millán, Natalia; Castañeda, Carlos; González, José Luis	2010	Evaluación de Impacto del Programa Jóvenes Rurales Emprendedores del	Colombia	South America	Upper middle income	Evaluation / Technical Report

Author(s)	Publication year	Title	Programme country	Programme country region	Country income group	Publication type
		Servicio Nacional de Aprendizaje (SENA)				
Universidad de Chile	2013	Evaluación de Impacto del Programa de Subsidio al Empleo Joven, Informe Final Corregido Rentabilidad económica del programa de capacitación laboral de jóvenes Chile Joven	Chile	South America	High income	Evaluation / Technical Report
Aedo, Cristián; Pizarro Valdivia, Marcelo	2004	Evaluación de impacto del programa de apoyo al empleo	Chile	South America	High income	Working Paper
van Gameren, Edwin	2010	How Targeted is Targeted Tax Relief? Evidence from the Unemployment Insurance Youth Hires Program	Mexico	Central America	Upper middle income	Evaluation / Technical Report
Webb, Matthew; Sweetman, Arthur; Warman, Casey	2014	New Deal for Young People: Evaluation of Employment Flows	Canada	Northern America	High income	Working Paper
Wilkinson, David	2003	Likelihood-Based Analysis of Causal Effects of Job-Training Programs Using Principal Stratification	United Kingdom	Northern Europe	High income	Working Paper
Zhang, Junni; Rubin, Donald; Mealli, Fabrizia	2009	Women's empowerment in action: evidence from a randomized control trial in Africa	United States	OECD	High income	Peer-Reviewed Journal
Bandiera, Oriana; Buehren, Niklas; Burgess, Robin; Goldstein, Markus; Gulesci, Selim; Rasul, Imran; Sulaiman, Munshi	2020	Vocational Training Programs and Youth Labor Market Outcomes	Uganda	Eastern Africa	Low income	Peer-Reviewed Journal
Chakravarty, Shubha; Lundberg, Mattias; Nikolov, Plamen; Zenker, Juliane	2020	Using Household Grants to Benchmark the Cost Effectiveness of a USAID Workforce Readiness Program	Nepal	Southern Asia	Lower middle income	Mimeo
McIntosh, Craig; Zeitlin, Andrew	2020	Long-run Effects of Youth Training Programs	Rwanda	Eastern Africa	Low income	Mimeo
Alzuá, Maria Laura; Cruces, Guillermo; Lopez, Carolina	2015		Argentina	South America	Upper middle income	Working Paper

Author(s)	Publication year	Title	Programme country	Programme country region	Country income group	Publication type
Tomić, Iva; Zilic, Ivan	2020	Working for 200 Euro? The Unintended Effects of Traineeship Reform on Youth Labor Market Outcomes	Croatia	Southern Europe	High income	Peer-Reviewed Journal
Anne, Denis; Le Gallo, Julie; L'Horty Yannick	2020	Faciliter la mobilité quotidienne des jeunes éloignés de l'emploi : une évaluation expérimentale	France	Western Europe	High income	Peer-Reviewed Journal
Kugler, Adriana; Kugler, Maurice; Saavedra, Juan; Herrera-Prada, Luis Omar	2020	Long-Term Educational Consequences of Vocational Training in Colombia: Impacts on Young Trainees and their Relatives	Colombia	South America	Upper middle income	Peer-Reviewed Journal
Abebe, Girum; Caria, Stefano; Fafchamps, Marcel; Falco, Paolo; Franklin, Simon; Quinn, Simon	2021	Anonymity or Distance? Job Search and Labour Market Exclusion in a Growing African City	Ethiopia	Eastern Africa	Low income	Peer-Reviewed Journal
Alfonsi, Livia; Bandiera, Oriana; Bassi, Vittorio; Burgess, Robin; Rasul, Imran; Sulaiman, Munshi; Vitali, Anna	2020	Tackling youth unemployment: Evidence from a labor market experiment in Ugand	Uganda	Eastern Africa	Low income	Peer-Reviewed Journal
Lyall, Jason; Zhou, Yang Yang; Imai, Kosuke	2020	Can Economic Assistance Shape Combatant Support in Wartime?	Afghanistan	Southern Asia	Low income	Peer-Reviewed Journal
Park, Mihee; Lee, Shinhye; Nam, Ki Cheol; Noh, Hyejin; Lee, Sunghak; Lee, Bong Joo	2020	An evaluation of the youth employment support program in South Korea: Focusing on the outcome of preventing NEET	Korea Rep	Eastern Asia	High income	Peer-Reviewed Journal
Das, Narayan	2021	Training the disadvantaged youth and labor market outcomes: Evidence from Bangladesh	Bangladesh	Southern Asia	Lower middle income	Peer-Reviewed Journal
Le Gallo, Julie; L'Horty, Yannick; Petit, Pascale	2017	Does enhanced mobility of young people improve employment and housing outcomes?	France	Western Europe	High income	Peer-Reviewed Journal
Maitra, Pushkar; Mani, Subha	2017	Learning and earning	India	Southern Asia	Lower middle income	Peer-Reviewed Journal

Author(s)	Publication year	Title	Programme country	Programme country region	Country income group	Publication type
Calero, Carla; Diez Gonzalez, Veronica; Soares, Yuri; Kluve, Jochen; Corseuil, Carlos Henrique	2017	Can arts-based interventions enhance labor market outcomes among youth?	Brazil	South America	Upper middle income	Peer-Reviewed Journal
Corseuil, Carlos Henrique; Foguel, Miguel; Gonzaga, Gustavo	2019	Apprenticeship as a stepping stone to better jobs: Evidence from Brazilian matched employer-employee data	Brazil	South America	Upper middle income	Peer-Reviewed Journal
Acevedo, Paloma; Cruces, Guillermo; Gertler, Paul; Martinez, Sebastian	2020	How vocational education made women better off but left men behind	Dominican Republic	Caribbean	Upper middle income	Peer-Reviewed Journal
Villalobos Barria, Carlos; Klasen, Stephan	2016	The Impact of SENAI's Vocational Training Program on Employment, Wages, and Mobility in Brazil: Lessons for Sub Saharan Africa?	Brazil	South America	Upper middle income	Peer-Reviewed Journal
Franklin, Simon	2018	Retrieved from Rochester, NY: Location, search costs and youth unemployment: experimental evidence from transport subsidies	Ethiopia	Eastern Africa	Low income	Peer-Reviewed Journal
Cappellini, Elena; Maitino, Marialuisa; Patacchini, Valentina; Sciclone, Nicola	2019	Are traineeships stepping-stones for youth working careers in Italy?	Italy	Southern Europe	High income	Peer-Reviewed Journal
Cockx, Bart; van Belle, Eva	2019	Waiting longer before claiming, and activating youth	Belgium	Western Europe	High income	Peer-Reviewed Journal
Petreski, Marjan	2018	Public provision of employment support services to youth jobseekers	Macedonia, Republic of	Southern Europe	Upper middle income	Peer-Reviewed Journal
Reza, Md Hasib; Shatil, Tanvir; Rahman, Md Sajedur; Malek, Mohammad Abdul	2017	The Impact of Skills Development Initiatives for Adolescents on Climate Adaptive Livelihoods in South-western Bangladesh	Bangladesh	Southern Asia	Lower middle income	Working Paper
Mariani, Marco; Mattei, Alessandra; Storch, Lorenzo; Vignoli, Daniele	2019	The Ambiguous Effects of Public Assistance to Youth and Female Start-Ups between Job Creation and Entrepreneurship Enhancement	Italy	Southern Europe	High income	Peer-Reviewed Journal

Author(s)	Publication year	Title	Programme country	Programme country region	Country income group	Publication type
Svabova, Lucia; Durica, Marek; Kramarova, Katarina; Valaskova, Katarina; Janoskova, Katarina	2019	Employability and Sustainability of Young Graduates in the Slovak Labour Market: Counterfactual Approach	Slovak Republic	Eastern Europe	High income	Peer-Reviewed Journal
Ogunmodede, Adewale; Ogunsanwo, Mary; Manyong, Victor	2020	Unlocking the Potential of Agribusiness in Africa through Youth Participation: An Impact Evaluation of N-Power Agro Empowerment Program in Nigeria	Nigeria	Western Africa	Lower middle income	Peer-Reviewed Journal
Díaz, Juan José; Rosas-Shady, David	2016	Impact Evaluation of the Job Youth Training Program Projoven	Peru	South America	Upper middle income	Working Paper
Chakravorty, Bhaskar; Bedi, Arjun S.	2017	Skills Training and Employment Outcomes in Rural Bihar	India	Southern Asia	Lower middle income	Working Paper
Elsayed, Ahmed; Roushdy, Rania	2017	Empowering Women under Social Constraints: Evidence from a Field Intervention in Rural Egypt	Egypt	Northern Africa	Lower middle income	Working Paper
Bratti, Massimiliano; Ghirelli, Corinna; Havari, Enkelejda; Santangelo, Giulia	2018	Vocational Training for Unemployed Youth in Latvia	Latvia	Northern Europe	High income	Working Paper
Crépon, Bruno; Premand, Patrick	2019	Direct and Indirect Effects of Subsidized Dual Apprenticeships	Côte d'Ivoire	Western Africa	Lower middle income	Working Paper
Dalla-Zuanna, Antonio; Liu, Kai	2019	Understanding Program Complementarities: Estimating the Dynamic Effects of a Training Program with Multiple Alternatives	United States	OECD	High income	Working Paper
Le Barbanchon, Thomas; Ubfal, Diego; Araya, Federico	2020	The Effects of Working While in School	Uruguay	South America	High income	Mimeo
Batchuluun, Altantsetseg; Dalkhjav, Bayarmaa; Batbekh, Soyolmaa; Sanjmyatav, Amartuvshin; Baldandorj, Tsogt-Erdene	2017	Impact of short term vocational training on youth unemployment: Evidence from Mongolia	Mongolia	Eastern Asia	Lower middle income	Working Paper

Author(s)	Publication year	Title	Programme country	Programme country region	Country income group	Publication type
Fafchamps, Marcel; Quinn, Simon	2016	Aspire	Ethiopia	Eastern Africa	Low income	Peer-Reviewed Journal
Blattman, Christopher; Dercon, Stefan; Franklin, Simon	2019	Impacts of Industrial and Entrepreneurial Jobs on Youth: 5-year Experimental Evidence on Factory Job Offers and Cash Grants in Ethiopia	Ethiopia	Eastern Africa	Low income	Working Paper
Abebe, Girum; Fafchamps, Marcel; Koelle, Michael; Quinn, Simon	2019	Learning Management Through Matching: A Field Experiment Using Mechanism Design	Ethiopia	Eastern Africa	Low income	Working Paper
Saez, Emmanuel; Schoefer, Benjamin; Seim, David	2021	Hysteresis from Employer Subsidies	Sweden	Northern Europe	High income	Peer-Reviewed Journal
Gelber, Alexander; Isen, Adam; Kessler, Judd	2016	The Effects of Youth Employment: Evidence from New York City Lotteries	United States	OECD	High income	Peer-Reviewed Journal
Pastore, Francesco; Pompili, Marco	2019	Assessing the Impact of Off- and On-the-Job Training on Employment Outcomes: A Counterfactual Evaluation of the Pipol Program	Italy	Southern Europe	High income	Working Paper
Ibarrarán, Pablo; Kluve, Jochen; Ripani, Laura; Rosas Shady, David	2019	Experimental Evidence on the Long-Term Effects of a Youth Training Program	Dominican Republic	Caribbean	Upper middle income	Peer-Reviewed Journal
Dey, Sagatika; Devi, Priyanka	2019	Impact of TVET on Labour Market Outcomes and Women's Empowerment in Rural Areas: A Case Study from Cachar District, Assam	India	Southern Asia	Lower middle income	Peer-Reviewed Journal
Groh, Matthew; Krishnan, Nandini; McKenzie, David; Vishwanath, Tara	2016	The Impact of Soft Skills Training on Female Youth Employment	Jordan	Arab States	Upper middle income	Peer-Reviewed Journal
Calero, Carla; Roza, Sandra V.	2016	The effects of youth training on risk behavior	Brazil	South America	Upper middle income	Peer-Reviewed Journal

Author(s)	Publication year	Title	Programme country	Programme country region	Country income group	Publication type
Anne, Denis; Chareyron, Sylvain; L'Horty, Yannick	2020	In the army now ... Evaluating an intensive training program for youth	France	Western Europe	High income	Peer-Reviewed Journal
Lachaud, Michée; Bravo-Ureta, Boris; Fiala, Nathan; Gonzalez, Susana Puerto	2018	The impact of agri-business skills training in Zimbabwe: an evaluation of the Training for Rural Economic Empowerment (TREE) programme	Zimbabwe	Eastern Africa	Lower middle income	Peer-Reviewed Journal
Chen, Xuan; Flores, Carlos A.	2015	Bounds on Treatment Effects in the Presence of Sample Selection and Noncompliance: The Wage Effects of Job Corps	United States	OECD	High income	Peer-Reviewed Journal
Rankin, Neil; Roberts, Gareth; Schöer, Volker	2014	The Success of Learnerships? Lessons from South Africa's Training and Education Programme	South Africa	Southern Africa	Upper middle income	Working Paper
Ebrahim, Amina; Leibbrandt, Murray; Ranchhod, Vimal	2017	The effects of the employment tax incentive on South African employment	South Africa	Southern Africa	Upper middle income	Working Paper
Ebrahim, Amina; Pirttilä, Jukka	2019	Can a wage subsidy system help reduce 50 per cent youth unemployment?	South Africa	Southern Africa	Upper middle income	Working Paper
Kopecna, Vedunka	2016	Counterfactual Impact Evaluation of the Project Internships for Young Job Seekers	Czech Republic	Eastern Europe	High income	Peer-Reviewed Journal
Honorati, Maddalena	2015	The Impact of Private Sector Internship and Training on Urban Youth in Kenya	Kenya	Eastern Africa	Lower middle income	Working Paper
Brudevold-Newman, Andrew; Honorati, Maddalena; Jakiela, Pamela; Ozier, Owen	2017	A Firm of One's Own	Kenya	Eastern Africa	Lower middle income	Working Paper
Rosas, Nina; Acevedo, Maria Cecilia; Zaldivar, Samantha	2017	They got mad skills : the effects of training on youth employability and resilience to the Ebola shock	Sierra Leone	Western Africa	Low income	Working Paper

Author(s)	Publication year	Title	Programme country	Programme country region	Country income group	Publication type
Alaref, Jumana; Leon Solano, Rene; Asenjo, Carlos; Alawiye, Marwan; El-Kik, Marwa	2019	The Short-Term Impact of Inter-Community Volunteering Activities and Soft Skills Training on Self-Reported Social Cohesion Values : Quasi-Experimental Evidence from Lebanon	Lebanon	Arab States	Upper middle income	Working Paper
Hardy, Morgan; Mbiti, Isaac; McCasland, Jamie; Salcher, Isabelle	2019	The Apprenticeship-to-Work Transition : Experimental Evidence from Ghana	Ghana	Western Africa	Lower middle income	Working Paper
Abebe, Girum; Buehren, Niklas; Goldstein, Markus	2020	Short-Run Welfare Impacts of Factory Jobs : Experimental Evidence from Ethiopia	Ethiopia	Eastern Africa	Low income	Working Paper
Gulesci, Selim; Beccar, Manuela Puente; Ubfal, Diego	2021	Can Youth Empowerment Programs Reduce Violence against Girls during the COVID-19 Pandemic ?	Bolivia	South America	Lower middle income	Working Paper
Schochet, Peter	2021	Long-Run Labor Market Effects of the Job Corps Program: Evidence from a Nationally Representative Experiment	United States	OECD	High income	Peer-Reviewed Journal
Xu, Qin; Deutsch, Jonah; Hong, Guanglei	2021	Unpacking Complex Mediation Mechanisms and their Heterogeneity between Sites in a Job Corps Evaluation	United States	OECD	High income	Peer-Reviewed Journal
McKenzie, David; Assaf, Nabila; Cusolito, Ana Paula	2016	The demand for, and impact of, youth internships: evidence from a randomized experiment in Yemen	Yemen	Arab States	Low income	Peer-Reviewed Journal
Brunetti, Irene; Ricci, Andrea	2021	Evaluating the Youth Guarantee Incentive: Evidence from employer-employees data	Italy	Southern Europe	High income	Working Paper
Rahman, Rehnuma; Samadder, Zion Rabbi; Rahman, Atiya; Bhattacharjee, Anindita	2018	How Sustainable are the Impacts of Vocational Training? Evidence from BRAC's Intervention	Bangladesh	Southern Asia	Lower middle income	Working Paper
Hora, Ondřej; Sirovátka, Tomáš	2020	Why targeting matters: The apprenticeship	Czech Republic	Eastern Europe	High income	Peer-Reviewed Journal

Author(s)	Publication year	Title	Programme country	Programme country region	Country income group	Publication type
		program for youth in the Czech Republic				
Focacci, Chiara Natalie	2020	You reap what you sow: Do active labour market policies always increase job security? Evidence from the Youth Guarantee	Italy	Southern Europe	High income	Peer-Reviewed Journal
Gaini, Mathilde; Guillerm, Marine; Hilary, Solene; Valat, Emmanuel; Zamora, Philippe	2020	Results of a Quantitative Assessment of France's Garantie Jeunes Programme	France	Western Europe	High income	Peer-Reviewed Journal
Chacaltana, Juan; Sulmont, Denis	2004	Políticas activas en el mercado laboral peruano: el potencial de la capacitación y los servicios de empleo	Peru	South America	Upper middle income	Book
Fein, David; Hamadyk, Jill	2018	Bridging the Opportunity Divide for Low-Income Youth: Implementation and Early Impacts of the Year Up Program	United States	OECD	High income	Evaluation / Technical Report
Wheeler, Laurel; Garlick, Robert; Johnson, Eric; Shaw, Patrick; Gargano, Marissa	2021	Pathways for Advancing Careers and Education (PACE) LinkedIn(to) Job Opportunities: Experimental Evidence from Job Readiness Training	South Africa	Southern Africa	Upper middle income	Mimeo
Ozdamar, Oznur; Giovanis, Eleftherios; Dağlıoğlu, Cansu; Gerede, Cemaleddin	2021	The effect of the 2008 employment support programme on young men's labour market outcomes in Turkey: Evidence from a regression discontinuity design	Turkey	Western Asia	Upper middle income	Peer-Reviewed Journal
Picchio, Matteo; Staffolani, Stefano	2019	Does apprenticeship improve job opportunities? A regression discontinuity approach	Italy	Southern Europe	High income	Peer-Reviewed Journal
Shonchoy Abu; Fujii, Tomoki; Raihan, Selim	2018	Barriers to Labor Migration for the Rural Poor: Experimental Evidence from a Vocational Training	Bangladesh	Southern Asia	Lower middle income	Working Paper

Author(s)	Publication year	Title	Programme country	Programme country region	Country income group	Publication type
		Program in Bangladesh				
Strittmatter, Anthony	2019	Heterogenous earnings effects of the Job Corps by gender: A translated quantile approach Who benefits from Job Corps? A	United States	OECD	High income	Peer-Reviewed Journal
Eren, Ozkan; Ozbeklik, Serkan	2014	distributional analysis of an active labor market program Re-evaluando	United States	OECD	High income	Peer-Reviewed Journal
Burga, Cybele	2003	Projoven: propensity score matching y una evaluacion paramétrica	Peru	South America	Upper middle income	Mimeo
Bandiera, Oriana; Bassi, Vittorio; Burgess, Robin; Rasul, Imran; Sulaiman, Munshi; Vitali, Anna	2021	The Search for Good Jobs: Evidence from a Six-year Field Experiment in Uganda	Uganda	Eastern Africa	Low income	Peer-Reviewed Journal
Atkin, David; Schoar, Antoinette; Wahnschafft, Kiara	2021	Evaluating Sama's Training and Job Programs in Nairobi, Kenya	Kenya	Eastern Africa	Lower middle income	Mimeo
Carranza, Eliana; Garlick, Robert; Orkin, Kate; Rankin, Neil	2021	Job Search and Hiring with Limited Information about Workseekers' Skills	South Africa	Southern Africa	Upper middle income	Mimeo
Bertrand, Marianne; Crepon, Bruno; Marguerie, Alicia; Premand, Patrick	2021	Do Workfare Programs Live up to their Promises? Experimental Evidence from Cote D'Ivoire	Côte d'Ivoire	Western Africa	Lower middle income	Working Paper
Calderone, Margherita; Fiala, Nathan; Melyoki, Lemayon; Schoofs, Annekathrin; Steinacher, Rachel	2021	Making Soft Skills Training Work at Scale	Tanzania	Eastern Africa	Lower middle income	Mimeo
Rotar, Laura Juznik	2021	Evaluation of the Effectiveness of Employment Programme on Young Unemployed People	Netherlands	Western Europe	High income	Peer-Reviewed Journal
Abel, M., Burger, R., Carranza, E., & Piraino, P.	2019	employment Bridging the intention-behavior gap? The effect of plan-making prompts on job search and employment	South Africa	Southern Africa	Upper middle income	Peer-Reviewed Journal

Author(s)	Publication year	Title	Programme country	Programme country region	Country income group	Publication type
Štefánik, Miroslav; Karasová, Katarína; Studená, Ivana	2020	Can supporting workplace insertions of unemployed recent graduates improve their long-term employability?: Evidence on the treatment effects of the Contribution for the graduate practice in Slovakia Workplace Training Programs:	Slovak Republic	Eastern Europe	High income	Peer-Reviewed Journal
Brunetti, Irene; Corsini, Lorenzo	2014	Instruments for Human Capital Improvements or Screening Devices?	Italy	Southern Europe	High income	Working Paper
Mo Costabella, Luca	2017	Do high school graduates benefit from intensive vocational training?	Italy	Southern Europe	High income	Peer-Reviewed Journal
Dorsett, Richard; Stokes, Lucy	2021	Pre-apprenticeship training for young people: Estimating the marginal and average treatment effects	United Kingdom	Northern Europe	High income	Peer-Reviewed Journal
Bjorvatn, Kjetil; Ekstrom, Mathias; Garcia Pires, Armando J.	2021	Setting goals for keystone habits improves labor market prospects and life satisfaction for unemployed youth	Norway	Northern Europe	High income	Peer-Reviewed Journal
Lobo, G.	2013	Essays on the econometric evaluation of active labor market programs	United States	OECD	High income	Dissertations / Theses
Millenky, Megan; Schwartz, Sarah; Rhodes, Jean	2019	Supporting the Transition to Adulthood among High School Dropouts: An Impact Study of the National Guard Youth Challenge Program	United States	OECD	High income	Peer-Reviewed Journal
Chatri, Abdellatif; Hadeif, Khadija; N,aima Samoudi	2021	Micro-econometric Evaluation of Subsidized Employment in Morocco: The Case of the 'Idmaj' Program	Morocco	Northern Africa	Lower middle income	Peer-Reviewed Journal
Hernani-Limarino, Wernerl; Villarroel V, Paul	2015	Job Training And Employability: Evidence From Mi Primer Empleo Digno	Bolivia	South America	Lower middle income	Working Paper

Author(s)	Publication year	Title	Programme country	Programme country region	Country income group	Publication type
Bukenya, Badru; Omala, Saint Kizito; Kasirye, Rogers; Miranda, Jeanne	2019	Do Revolving Funds Generate Self-Employment And Increase Incomes For The Poor? Experimental Evidence From Uganda's Youth Livelihood Programme	Uganda	Eastern Africa	Low income	Evaluation / Technical Report
Blattman, Christopher; Annan, Jeannie	2016	Can Employment Reduce Lawlessness and Rebellion?	Liberia	Western Africa	Low income	Peer-Reviewed Journal
Buehren, Niklas; Goldstein, Markus; Gulesci, Selim; Sulaiman, Munshi; Yam, Venus	2017	Evaluation of an Adolescent Development Program for Girls in Tanzania	Tanzania	Eastern Africa	Lower middle income	Working Paper
Nurkic, Azra Kacapor; De Berry, Joanna; Agamaliyev, Kamran	2013	Azerbaijan internally displaced persons youth support project-component B: youth skills and business development	Azerbaijan	Western Asia	Upper middle income	Evaluation / Technical Report
Highfill, Ryan Joseph	2017	Building capacity of rural youth and extension workers in agriculture as a business: evidence from a field experiment in Malawi	Malawi	Eastern Africa	Low income	Evaluation / Technical Report
Berniell, Lucila; de la Mata, Dolores; Juncosa, Federico	2020	Local externalities in labor markets: congestion and information flow among peers	Argentina	South America	Upper middle income	Working Paper
Caria, Stefano; Franklin, Simon; Witte, Marc	2020	Searching with friends	Ethiopia	Eastern Africa	Low income	Working Paper
Cammeraat, Emile; Jongen, Egbert; Koning, Pierre	2021	Preventing NEETs during the Great Recession: the effects of mandatory activation programs for young welfare recipients	Netherlands	Western Europe	High income	Peer-Reviewed Journal
Elsayed, Ahmed; Hempel, Kevin; Osman, Adam	2018	Overcoming Youth Unemployment in Egypt	Egypt	Northern Africa	Lower middle income	Working Paper
Brooks, Wyatt; Donovan, Kevin; Johnson, Terence	2018	Mentors or Teachers?	Kenya	Eastern Africa	Lower middle income	Peer-Reviewed Journal

Author(s)	Publication year	Title	Programme country	Programme country region	Country income group	Publication type
Banerjee, Abhijit; Sequiera, Sandra	2020	Spatial Mismatches and Imperfect Information in the Job Search	South Africa	Southern Africa	Upper middle income	Working Paper
Crépon, Bruno; El Komi, Mohamed; Osman, Adam	2020	Is It Who You Are or What You Get? Comparing the Impacts of Loans and Grants for Microenterprise Development	Egypt	Northern Africa	Lower middle income	Mimeo
Camargo, Juliana; Lima, Lycia; Riva, Flavio; Portela Souza, André	2021	Technical Education, Non-cognitive Skills and Labor Market Outcomes	Brazil	South America	Upper middle income	Peer-Reviewed Journal
Hall, Caroline; Kotakorpi, Kaisa; Liljeberg, Linus; Pirttilä, Jukka	2020	Screening through Activation? Differential Effects of a Youth Activation Programme	Sweden	Northern Europe	High income	Peer-Reviewed Journal
Rodella, Aude-Sophie; Cuevas, Facundo; Atuesta, Bernardo	2015	Haiti Adolescent Girl Initiative (AGI): Project Report	Haiti	Caribbean	Low income	Evaluation / Technical Report
Unnikrishnan, Vidhya; Pinet, Melanie; Marc; Lukasz; Amoh Boateng, Nathaniel; Seiwa Boateng, Ethel; Pasanen, Tiina; Atta-Mensah, Maya; Bridonneau, Sophie	2022	Impact of an integrated youth skill training program on youth livelihoods: A case study of cocoa belt region in Ghana	Ghana	Western Africa	Lower middle income	Peer-Reviewed Journal
Filippucci, Francesco	2021	What Do NEETs Need? The Effect of Combining Activation Policies and Cash Transfers	France	Western Europe	High income	Mimeo
Domenella, Yanina; Jamison, Julian C., Safir, Abia; Zia, Bilal	2021	Can Business Grants Mitigate a Crisis? Evidence from Youth Entrepreneurs in Kenya during COVID-19	Kenya	Eastern Africa	Lower middle income	Working Paper
Caliendo, Marco; Künn, Steffen; Schmidl, Ricarda	2011	2012 Fighting Youth Unemployment: The Effects of Active Labor Market Policies	Germany	Western Europe	High income	Working Paper
de Barros, Ricardo Paes; Biderman, Ciro; Lima, Lycia; Portela Souza, André	2019	Rescuing At-Risk Youth: Experimental Evidence from a Human Capital Investments Program in Brazil	Brazil	South America	Upper middle income	Working Paper

Author(s)	Publication year	Title	Programme country	Programme country region	Country income group	Publication type
Buehren, Niklas; Chakravarty, Shubha; Goldstein, Markus; Slavchevska, Vanya; Sulaiman, Munshi	2017	Adolescent Girls' Empowerment in Conflict-Affected Settings: Experimental Evidence from South Sudan	South Sudan	Eastern Africa	Low income	Working Paper
Miller, Cynthia; Cummings, Danielle; Millenky, Megan; Wiegand, Andrew; Long, David	2018	Laying a Foundation: Four-Year Results from the National YouthBuild Evaluation	United States	OECD	High income	Evaluation / Technical Report

A.2. Cost per beneficiary, by program (in 2020 USD)

Program name	Program country	Category of intervention	Cost per beneficiary
Adolescent Girl Initiative (AGI)	Haiti	Skills training	1,400.69
Akazi Kanoze (Work well done)	Rwanda	Skills training	481.06
Aspire	Ethiopia	Entrepreneurship promotion	1,565.28
BRAC Training program	Uganda	Skills training (vocational training)	487.14
BRAC Training program	Uganda	Skills training (on-the-job training)	352.46
Chile-Joven Fase II (Young Chile - Phase II)	Chile	Skills training	1,263.46
Contribution for the Graduate Practice	Slovakia	Skills training	755.47
Counseling and Job Placement for Young Graduate Job Seekers in France (Jeunes Diplômés)	France	Employment services	1,521.67
Deen Dayal Upadaya Grameen Kaushal Yojana (DDUCKY)	India	Skills training	3,417.53
Department of Labor's Employment Services (ESSA)	South Africa	Employment services	43.11
Dix mille permis pour réussir	France	Employment services	1,267.04
Economic Empowerment of Adolescent Girls (EPAG) project	Liberia	Skills training	1,507.58
Emergency Youth Employment and Skills Development Project (PEJEDEC)	Ivory Coast	Public works	1,352.23
Employment Tax Incentive (ETI)	South Africa	Subsidized employment	852.60
Empowerment and Livelihood for Adolescents (ELA)	Uganda	Skills training	39.65

Entra 21	Argentina	Skills training	1,440.32
Galpao	Brazil	Skills training	1,351.48
Garantie Jeunes	France	Employment services	1,049.61
Girls Empowered by Microfranchise GEM	Kenya	Entrepreneurship promotion	822.31
Grants and Job offer in Ethiopia (Experiment)	Ethiopia	Entrepreneurship promotion	676.29
Harambee Youth Employment Accelerator (experiment)	South Africa	Employment services	60.26
Huguka Dukore/Akazi Kanoze program	Rwanda	Skills training and entrepreneurship promotion	840.20
Huguka Dukore/Akazi Kanoze program	Rwanda	Entrepreneurship promotion	394.39
Huguka Dukore/Akazi Kanoze program	Rwanda	Skills training	332.27
Improving Youth Employability - Emergency Employment Investment Project	Egypt	Skills training (combined with counselling)	397.69
Improving Youth Employability - Emergency Employment Investment Project	Egypt	Skills training	351.98
Job Corps 2	United States of America	Skills training	24,610.20
Job search assistance for the employment of refugees (experiment - University of Munich)	Germany	Employment services	122.00
JobStart	United States of America	Skills training	9,290.47
Jordan New Opportunities for Women (NOW)	Jordan	Skills training	531.30
Jordan: Experiment building on Jordan NOW 2.0	Jordan	Employment services	244.22
Jovenes En Accion (Youth In Action)	Colombia	Skills training	870.77
Kenya Youth Empowerment Project	Kenya	Skills training	1,392.88
LinkedIn (Experiment in South Africa)	South Africa	Employment services	44.40
National Volunteer Service Program (NVSP)	Lebanon	Skills training	369.12
National Youth Build Evaluation (NYBE)	United States of America	Skills training	25,863.90
New Chance Demonstration	United States of America	Skills training	15,593.50
New Vocational Education and Skills Training (INVEST)	Afghanistan	Skills training	243.48

New York City (NYC) Summer Youth Employment Program (SYEP)	United States of America	Subsidized employment	1,567.04
New York City's Young Adult Internship Program	United States of America	Subsidized employment	5,837.15
NGO Landmine Action Program (Action on Armed Violence)	Liberia	Skills training	1,629.79
One Summer Chicago Plus (OSC+)	United States of America	Skills training	3,350.76
Partner Microcredit Foundation Experiment	Bosnia and Herzegovina	Entrepreneurship promotion	237.56
PEJEDEC- Apprenticeship Scheme	Ivory Coast	Subsidized employment	1,836.47
Post Diploma	Italy	Skills training	5,558.25
Procajoven	Panama	Skills training (the insertion modality)	998.09
Procajoven	Panama	Skills training (combined method)	861.90
Procajoven	Panama	Skills training (the transition modality)	612.58
Programa de Formación en Oficios para Jóvenes de Escasos Recursos (Chile)	Chile	Skills training	1,908.25
Programa Juventud y Empleo (1999-2007)	Dominican Republic	Skills training	369.13
Programa Juventud y Empleo (2008-2012)	Dominican Republic	Skills training (combined method)	314.74
Programa Juventud y Empleo (2008-2012)	Dominican Republic	Skills training (soft-skills only)	157.37
Projoven I	Peru	Skills training	2,505.50
Projoven II	Peru	Skills training	450.76
Proyecto Joven (Youth Project)	Argentina	Skills training	1,981.11
Second Strengthening Rural Youth Development through Enterprise (STRYDE 2.0)	Tanzania	Skills training	418.35
Skill Training for Advancing Resources STAR	Bangladesh	Skills training (combined method)	409.17
Skill Training for Advancing Resources STAR	Bangladesh	Skills training (on-the-job training)	368.48
Special Program for Employment of Students (SPES)	Philippines	Subsidized employment	77.98
Special Youth Employment and Training Programme (SYETP)	Australia	Subsidized employment	3,249.80
Stage d'Initiation á la Vie Professionnelle (SIVP)	Tunisia	Subsidized employment	1,148.43
Swedish employer-paid payroll tax	Sweden	Subsidized employment	140,156.00

Technical and Vocational Vouchers Program (TVVP)	Kenya	Skills training	676.41
Training for Rural Economic Empowerment (TREE)	Zimbabwe	Skills training	953.39
Training Plus Program	Bangladesh	Skills training	308.13
Transport subsidy, Job application Workshop, and Job Fairs (Experiment in Addis Ababa)	Ethiopia	Skills training	41.70
Transport subsidy, Job application Workshop, and Job Fairs (Experiment in Addis Ababa)	Ethiopia	Employment services	23.59
Vocational education program Pratham and SATYA (Social Awakening Through Youth Action)	India	Skills training	119.48
Vocational Training Program VTP	Mongolia	Skills training	249.81
WIA Youth programs & Secondary Career and Technical Education.	United States of America	Employment services	3,302.41
Women's Income Generation Support (WINGS)	Uganda	Entrepreneurship promotion	743.92
Year up	United States of America	Skills training	31,017.60
Young workers' payroll tax cuts	Sweden	Subsidized employment	119,072.00
Youth Employment Support Project (YESP)	Sierra Leone	Skills training	489.87
Youth Enterprise With Innovation in Nigeria (YouWiNI)	Nigeria	Entrepreneurship promotion	7,403.32
Youth Job Guarantee	Sweden	Employment services	225.13
Youth Livelihood Programme	Uganda	Entrepreneurship promotion	2,620.09
Youth Opportunities Program (YOP) - The Northern Uganda Social Action Fund (NUSAF)	Uganda	Entrepreneurship promotion	542.61
Youth Opportunity Grants	United States of America	Employment services	3,529.27 ^[1]

^[1] Note: This table presents the cost per beneficiary of youth-targeted interventions. The column labeled "Program name" refers to the name of the program, which can include more than one intervention. Therefore, the column labeled "Category of intervention" distinguishes the interventions within the program. The following programs have multiple interventions: "BRAC Training Program," "Huguka Dukore/Akazi Kanoze Program," "Improving Youth Employability – Emergency Employment Investment Project," "Procajoven," "Programa Juventud y Empleo (2008-2012)," "Skill Training for Advancing Resources (STAR)," and "Transport subsidy, job application workshop, and job fairs (Experiment in Addis Ababa)."

A.3. Study and programme information

Variable name	Description	Possible answers
Date of publication	Year of publication of study	Type: Numeric
Publication Status	Publication status of study	Type: Numeric or string. Please select accordingly from the drop-down list: 1: Peer-reviewed Journal 2: Working paper 3: Mimeo 4: Book 5: Policy or position paper 6: Evaluation or technical report 7: Dissertations or theses
Country	Country where programme is implemented	Type: String
Region	Region of country where programme is implemented	Type: String
Programme name	Programme name	Type: String

A.4. Primary search sources

34 primary search sources used in this systematic review

- Directory of Open Access Journals (DOAJ) (type: database; period covered: 1990–2021)
- PASCAL (type: database; period covered: 1990–2021)
- ProQuest Research Library (type: database; period covered: 1990–2021)
- ScienceDirect (type: database; period covered: 1990–2021)
- Scopus (type: database; period covered: 1990–2021)
- Library and Archives Canada (type: database; period covered: 1990–2021)
- Academic Search Complete (type: database; period covered: 1990–2021)
- National Technical Information Service (NTIS) (type: grey literature; period covered: 1990–2021)
- Open Grey (type: grey literature; period covered: 1990–2021)
- UNESCODOC (type: institutional website; period covered: 1990–2021)
- World Bank e-library (type: institutional website; period covered: 1990–2021)
- World Bank OpenKnowledge Repository (type: institutional website; period covered: 1990–2021)
- CORDIS Library (type: institutional website; period covered: 1990–2021)
- ASSIA (Applied Social Sciences Index and Abstracts) (type: database; period covered: 2013–2021)
- RePEc (Research Papers in Economics) / IDEAS Economics and Finance Research: <http://ideasrepec.org/> (type: database; period covered: 2013–2021)
- Web of Science (Social Science Citation Index (SSCI) of) (type: database; period covered: 2013–2021)
- ABI/INFORM Global (type: database; period covered: 2013–2021)
- EconLit (type: database; period covered: 2013–2021)
- ERIC (Education Resources Information Centre) (type: database; period covered: 2013–2021)
- IBSS (International Bibliography of the Social Sciences) (type: database; period covered: 2013–2021)
- Google Scholar (type: database; period covered: 2013–2021)
- PAIS International (type: database; period covered: 2013–2021)
- ProQuest Dissertations & Theses Database (type: grey literature; period covered: 2013–2021)
- 3ie Register of Impact Evaluation Published Studies (RIEPS) (type: institutional website; period covered: 2013–2021)
- Abdul Latif Jameel Poverty Action Lab (JPAL) Evaluation and Publication Database (type: institutional website; period covered: 2013–2021)
- Innovations for Poverty Action (IPA) Database (type: institutional website; period covered: 2013–2021)
- Campbell Collaboration <http://www.campbellcollaboration.org> (type: institutional website; period covered: 2013–2021)
- Poverty and Economic Policy Research Network (PEP): Project List (type: institutional website; period covered: 2013–2021)
- United States Department of Labour, Employment and Training Administration, Research Publication Database (type: institutional website; period covered: 2013–2021)
- Expanded Academic ASAP (GALE) (type: database; period covered: 1990–2021)
- HighWire Press (type: database; period covered: 1990–2021)
- PolicyFile (type: database; period covered: 1990–2021)
- Canadian Research Index (type: database; period covered: 1990–2021)
- Readex – AccessUN (type: institutional website; period covered: 1990–2021)

A.5. Effect size information

Variable	Description	Possible answers
Intervention ID	Intervention ID within programme evaluated by the study accordingly to effect size that is going to be coded.	Type: Alphanumeric
Cohort ID	Cohort ID for intervention for which estimate effects is going to be coded	Type: Alphanumeric
Subgroup	Indication that estimation sample is different from targeted intervention population (authors statement or obvious deviation)	Type: Alphanumeric 0: No 1: Yes
Subsample	Treatment effect is estimated for a subsample of the entire study population (only if estimates for total (broader) sample are also reported) (such as subsample analysis of females)	Type: Alphanumeric 0: No 1: Yes
Outcome category	Outcome category	Type: Alphanumeric 1: Employment outcome 2: Earnings outcome 3: Business performance outcome
Outcome	Outcome for which effect size is measured	Type: Alphanumeric. For employment outcome: 1: Employment probability 2: Unemployment probability 3: Participation rate 4: Worked hours 5: Unemployment duration 6: Quality of employment (have contract, fixed benefits, for example) For earning outcome: 7: Earnings or income 8: Household income 9: Consumption 10: Salary or wage For Business performance outcome 11: Profits 12: Sales 13: Number of employees or jobs created 14: Capital and investment 15: Business creation 16: Business survival
Occupation category	Occupation category for which outcome is measured	Type: Alphanumeric 1: Dependent employment 2: Self-employment 3: Both
Status of occupation	Status of occupation for which outcome is measured	Type: Alphanumeric 1: Formal 2: Informal 3: Both
Conditional outcome	Effect size measures effect conditional on some other primary outcome. This variable indicates whether there is a conditionality for the effects that are measured. Those conditions should only be based on other outcomes or constructs of interest. For example, income could be conditional on employment, where conditionality (employment) is an outcome.	Type: Alphanumeric 0: No 1: Yes
Participation conditions	Description of condition for participants to enter the sample	Type: String. Describe the outcome that must be satisfied for participants to enter the sample population (such as employed)

Variable	Description	Possible answers
Lower-bound age	Group for which effect is estimated: lower-bound age	Type: Numeric
Upper-bound age	Group for which effect is estimated: upper-bound age	Type: Numeric
Gender	Group for which effect is estimated: gender	Type: Alphanumeric 1: Male 2: Female 3: Both
Disadvantaged groups	Group for which effect is estimated: low-income, disadvantaged, at-risk, vulnerable youth, marginalized groups, etc.	Type: Alphanumeric 0: No 1: Yes
Primary education	Group for which effect is estimated: educational attainment, either none or primary school level	Type: Alphanumeric 0: No 1: Yes
Secondary education	Group for which effect is estimated: educational attainment of secondary school level	Type: Alphanumeric 0: No 1: Yes
High-level education	Group for which effect is estimated: educational attainment: tertiary	Type: Alphanumeric 0: No 1: Yes
Geographical area	Group for which effect is estimated: area	Type: Alphanumeric 1: Urban 2: Rural 3: Both
Measurement method	Method of measurement of effect size	Type: Alphanumeric 1: Pre-test and post-test comparison 2: Post-test comparison 3: Follow-up comparison
Type of effect size	Type of effect size measure. This should reflect how the underlying outcome variable is measured, regardless of how reported in study. For example, "employed probability" is binary even if percentage employed is reported.	Type: Alphanumeric 1: Dichotomous and binary 2: Continuous 3: Correlational
Type of dichotomous effect size	This variable reflects how the effect estimates are presented in the report and not what the underlying variable is measuring.	Type: Alphanumeric. 1: Number of events (treatment and control) 2: Event rates (treatment and control) 3: 2x2 contingency table (both events, treatment, control, both non-events) 4: Odds ratio 5: Log odds ratio 6: Risk ratio 7: Risk difference
Type of continuous effect size	Like above, this variable reflects how the effect estimates are presented in the report and not what the underlying variable is measuring.	Type: Alphanumeric 1: Means (treatment and control) 2: Raw difference in means 3: (Covariate) Adjusted difference in means (=unstandardized regression coefficient) 4: Standardized mean difference (=standardized regression coefficient) 5: Log difference in means 6: Log standardized mean difference 7: t-value, f-value, p-value (from a paired t-test) 8: Frequency table (2 groups sample sizes)
Raw effect size	Estimated treatment effect, as reported in the study	Type: Numeric

Variable	Description	Possible answers
Effect size direction	Effect size direction	Type: Alphanumeric 1: Positive (higher values equal more positive outcomes) 2: Negative (higher values equal more negative outcomes)
Confidence interval – lower bound	Lower value of confidence intervals if reported	Type: Numeric
Confidence interval – upper bound	Upper value of confidence intervals if reported	Type: Numeric
Duration of intervention	Duration between individual exits the intervention and data measurement	Type: Numeric Duration is expressed in weeks between the end of the intervention and the follow-up date.
Date	Date at which effect size is measured	Type: Alphanumeric This variable reports the date at which effect size is measured (follow-up date)
Page number	Page number where this effect size was found	Type: Numeric
Significance test	Type of significance test	Type: Alphanumeric 1: t-value 2: p-value 3: F-value (df=1) 4: Chi-Square (df=1) 5: Standard error of coefficient estimate (from regression or matching) 6: Variance 7: Confidence intervals (lower, upper) 8: Sample sizes (treatment and control) 9: Standard deviations (treatment and control) 10: common standard deviation 11: Total sample size 12: Standard deviation of difference
Significance value	Value of significance test	Type: Numeric
Statistical significance at 5% level	Estimated treatment effect is significant on the 5% level	Type: Alphanumeric 0: No 1: Yes
Sample mean	Mean in the total sample	Type: Numeric
Standard deviation	Standard deviation in total sample (post-intervention)	Type: Numeric
Sample size	Number of observations total	Type: Numeric
Outcome of treatment group	Outcome of treatment group at end-line, if reported (mean, for example), uses values after matching and covariate adjustment	Type: Numeric
Standard deviation of treated	Standard deviation in treatment group (post-intervention)	Type: Numeric
Size of treatment group	Number of observations in treatment group for which effect is estimated	Type: Numeric
Outcome of control group	Outcome of control group at endline if reported (mean, for example), uses values after matching and covariate adjustment	Type: Numeric
Standard deviation of control	Standard deviation in control group (post-intervention)	Type: Numeric
Size of control group	Number of observations in control group for which effect is estimated	Type: Numeric
Pooled standard deviation	Pooled standard deviation (post-intervention)	Type: Numeric

A.6. Description of data used and empirical methods

Variable name	Description	Possible answers
Original data	Data source: collected original data for study	Type: Alphanumeric 0: No 1: Yes
Survey data	Data source: survey data	Type: Alphanumeric 0: No 1: Yes
Administrative	Data source: administrative data	Type: Alphanumeric 0: No 1: Yes
Evaluation design	Impact evaluation research design	Type: Alphanumeric 1: RCT 2: Natural experiment 3: Pipeline 4: Only panel 5: Only cross-section
Statistical method	Statistical methodology	Type: Alphanumeric 1: Instrumental variable, 2: Matching (PSM, etc), 3: Regression-adjusted DID 4: Simple DID 5: DID and matching combined 6: Regression discontinuity design (RDD) 7: Multivariate linear (OLS, ANOVA, others less likely) 8: Multivariate non-linear regression model (Probit, Logit, Tobit) 9: Tabulation (simple differences in mean) 10: Other (specify in comments)
Structure of data	Structure of data underlying the treatment effect estimate	Type: Alphanumeric 1: Cross-sectional data 2: Pooled (repeated) cross-sectional data 3: Panel data
Unit of analysis error	Treatment effect estimate is likely subject to unit of analysis error	Type: Alphanumeric 0: No 1: Yes
Intention-to-treatment	Intention-to-treat estimation explicitly mentioned	Type: Alphanumeric 0: No (only if specified that estimator does not measure intention-to-treat) 1: Yes

A.7. Intervention and programme characteristics

ID	Variable name and description	Possible answers
Skills training	Intervention category: skills training	Type: Alphanumeric 0: No 1: Yes
Entrepreneurship Promotion	Intervention category: entrepreneurship promotion	Type: Alphanumeric 0: No 1: Yes
Employment services	Intervention category: employment services	Type: Alphanumeric 0: No 1: Yes
Subsidized employment	Intervention category: subsidized employment (wage subsidies and employment guarantee schemes)	Type: Alphanumeric 0: No 1: Yes
Public works	Intervention category: public works and public services	Type: Alphanumeric 0: No 1: Yes

ID	Variable name and description	Possible answers
Main category of intervention	Intervention category: main category of intervention	Type: Alphanumeric 1: Skills training 2: Entrepreneurship promotion 3: Employment services 4: Subsidized employment 5 Public works
Subcomponent	Evaluation estimates effect for a subcomponent of a more comprehensive programme	Type: Alphanumeric 0: No 1: Yes

A.8. Programme characteristics: Skills training

Variable name	Description	Possible answers
Technical and/or vocational skills	Type of skills training: technical and/or vocational skills	Type: Binary 0: No 1: Yes
Digital skills	Type of skills training: digital skills	Type: Binary 0: No 1: Yes
Business skills	Type of skills training: business skills	Type: Binary 0: No 1: Yes
Literacy and/or numeracy skills	Type of skills training: literacy and/or numeracy	Type: Binary 0: No 1: Yes
Soft skills	Type of skills training: behavioural, life skills, soft skills	Type: Binary 0: No 1: Yes
Distant learning	Skill training delivered: distant learning (books, online training)	Type: Binary 0: No 1: Yes
In classroom	Skill training delivered: in classroom	Type: Binary 0: No 1: Yes
On-the-job training	Skill training delivered: at the workplace (internships, on-the-job training schemes, non-apprenticeship schemes)	Type: Binary 0: No 1: Yes
Integrated schemes	Skill training delivered: integrated schemes (apprenticeships, in shops with master craftsmen and craftswomen)	Type: Binary 0: No 1: Yes
Duration of skills-training programme	Duration of skill training programme: total number of hours per individual (averages)	Type: Numeric
Duration of in-classroom training	Duration of in-classroom training in hours	Type: Numeric
On-the-job training duration	Duration of work- based learning (on-the-job training, internships, apprenticeship and other types of traineeships) in hours	Type: Numeric
Contract	Is there a contract between firms and individuals for workplace training?	Type: Binary 0: No 1: Yes
Public training institution	Provider of the skill training: public training institution	Type: Binary 0: No 1: Yes
Private training institution	Provider of the skill training: private training institution	Type: Binary 0: No 1: Yes

Skill training provider: NGO	Provider of the skill training: foundation or community-based, non-government or civil society organization	Type: Binary 0: No 1: Yes
Lump-sum budget	Payment system to training providers: lump-sum budget	Type: Binary 0: No 1: Yes
Payment for services delivered	Payment system to training providers: payment for services delivered	Type: Binary 0: No 1: Yes
Payment by outcomes	Payment system to training providers: payment by outcomes	Type: Binary 0: No 1: Yes
Selection of skills – national government	Selection of skills: identified by national government	Type: Binary 0: No 1: Yes
Selection of skills – regional or local government	Selection of skills: identified by regional or local government	Type: Binary 0: No 1: Yes
Selection of skills – civil society	Selection of skills: identified by civil society	Type: Binary 0: No 1: Yes
Selection of skills – private sector	Selection of skills: Identified by private sector	Type: Binary 0: No 1: Yes
Selection of skills – donors or development agencies	Selection of skills: identified by donors or development agencies	Type: Binary 0: No 1: Yes

A.9. Programme characteristics: Entrepreneurship promotion

Variable name	Description	Possible answers
Business advisory and mentoring	Type of intervention: business advisory and mentoring	Type: Binary 0: No 1: Yes
Business skills	Type of intervention: business skills	Type: Binary 0: No 1: Yes
Access to markets and value chains	Type of intervention: access to markets and value chains	Type: Binary 0: No 1: Yes
Credit or access to credit	Type of intervention: credit or access to credit	Type: Binary 0: No 1: Yes
Grants	Type of intervention: grants (monetary or in-kind)	Type: Binary 0: No 1: Yes
Microfranchising	Type of intervention: microfranchising	Type: Binary 0: No 1: Yes
Provider: public institution	Provider of the entrepreneurship services: public institution	Type: Binary 0: No 1: Yes
Provider: private institution	Provider of entrepreneurship services: private institution	Type: Binary 0: No 1: Yes
Provider: NGO	Provider of the entrepreneurship services: foundation or community-based, non-government or civil society organization	Type: Binary 0: No 1: Yes

Lump-sum budget	Payment system to service providers: lump-sum budget	Type: Binary 0: No 1: Yes
Payment for services delivered	Payment system to service providers: payment for services delivered	Type: Binary 0: No 1: Yes
Payment by outcomes	Payment system to service providers: payment by outcomes	Type: Binary 0: No 1: Yes
Selection process: business plan or idea competition	Selection process: business plan or idea competition	Type: Binary 0: No 1: Yes
Selection process: Survey	Selection process: survey, interview or test	Type: Binary 0: No 1: Yes
Selection process: none	Selection process: any youth within target population is eligible	Type: Binary 0: No 1: Yes

A.10. Programme characteristics: Employment services

Variable name	Description	Possible answers
Job counselling	Type of employment service: job counselling, job search assistance and mentoring	Type: Binary 0: No 1: Yes
Job placement	Type of employment service: job placement	Type: Binary 0: No 1: Yes
Financial assistance	Type of employment service: financial assistance for job search	Type: Binary 0: No 1: Yes
Provider: public institution	Provider of the employment services: public institution	Type: Binary 0: No 1: Yes
Provider: private institution	Provider of employment services: private institution	Type: Binary 0: No 1: Yes
Provider: NGO	Provider of the employment services: foundation or community-based, non-government or civil society organization	Type: Binary 0: No 1: Yes
Lump-sum budget	Payment system to service providers: lump-sum budget	Type: Binary 0: No 1: Yes
Payment for services delivered	Payment system to service providers: payment for services delivered	Type: Binary 0: No 1: Yes
Payment by outcomes	Payment system to service providers: payment by outcomes	Type: Binary 0: No 1: Yes

A.11. Programme characteristics: Wage subsidies

Variable name	Description	Possible answers
Social security contributions	Type of subsidy: reduction in employer social security contributions	Type: Binary 0: No 1: Yes
Reduction in employer labour or wage costs	Type of subsidy: reduction in employer labour or wage costs	Type: Binary 0: No 1: Yes
Direct payment	Type of subsidy: direct payment to the individual (such as voucher)	Type: Binary 0: No 1: Yes
Subsidy setting: government	Subsidy setting: the absolute level of the subsidy is fixed by the government	Type: Binary 0: No 1: Yes
Subsidy setting: variable	Subsidy setting: the absolute level of the subsidy is variable	Type: Binary 0: No 1: Yes
Duration of the subsidy	Maximum duration of the subsidy in months per individual	Type: Numeric
Eligibility – open	Eligible employers: any employer is eligible	Type: Binary 0: No 1: Yes
Eligibility – formal contracts	Eligible employers: only employers who offer formal contracts and/or only formal employers	Type: Binary 0: No 1: Yes
Eligibility – sector	Eligible employers: only employers in certain sectors	Type: Binary 0: No 1: Yes
Eligibility – number of employees	Eligible employers: only employers with certain number of employees	Type: Binary 0: No 1: Yes
Conditionality – none	Conditionality for eligibility: none	Type: Binary 0: No 1: Yes
Conditionality – none	Conditionality for eligibility: the labour contract must be at least for half-time employment	Type: Binary 0: No 1: Yes
Conditionality – contract	Conditionality for eligibility: employers need to offer a contract after the subsidy expires	Type: Binary 0: No 1: Yes

A.12. Programme characteristics: Public Works

Variable name	Description	Possible answers
Infrastructure	Public work type: infrastructure development projects (public works in rural and urban areas – construction, and maintenance of public works)	Type: Binary 0: No 1: Yes
Social development	Public work type: social development and community works and services projects (children's care, sick and older person care, security, health)	Type: Binary 0: No 1: Yes
Duration	Duration of the works in months per individual (average)	Type: Binary 0: No 1: Yes
Selection: national or regional government	Works or services selected by regional or national government	Type: Binary 0: No 1: Yes

Selection: local or regional government	Works or services selected by local or regional government	Type: Binary 0: No 1: Yes
Selection: civil society	Works services selected by civil society (NGOs, communities, youth organizations)	Type: Binary 0: No 1: Yes
Selection: private sector	Works services selected by private sector	Type: Binary 0: No 1: Yes
Selection: donors	Works services selected by donors	Type: Binary 0: No 1: Yes
Minimum wage	Wage setting: programme wage in relation to the minimum wage (as stated in paper)	Type: Alphanumeric 1: Lower 2: Equal 3: Greater 4: There is no minimum wage policy
Market wage	Wage setting: programme wage in relation to the market wage for unskilled labour (as stated in paper)	Type: Alphanumeric 1: Lower 2: Equal 3: Greater 4: There is no minimum wage policy

A.13. Targeting strategy

Variable name	Description	Possible answers
Age (lower bound)	Target group of intervention: lower-bound age	Type: Numeric
Age (upper bound)	Target group of intervention: upper-bound age	Type: Numeric
Gender	Target group of intervention: gender	Type: Alphanumeric 1: Male 2: Female 3: Both
Area	Target group of intervention: area	Type: Alphanumeric 1: Urban 2: Rural 3: Both
Low-income or disadvantaged	Target group: low-income, disadvantaged, at-risk, vulnerable youth, marginalized groups, etc.	Type: Binary 0: No 1: Yes
Primary education	Target group: educational attainment: none or primary school at the start of the intervention	Type: Binary 0: No 1: Yes
Secondary education	Target group: educational attainment: secondary school at the start of the intervention	Type: Binary 0: No 1: Yes
High education	Target group: educational attainment: tertiary at the start of the intervention	Type: Binary 0: No 1: Yes
Only unemployed	Target group of intervention: only unemployed at intervention start	Type: Binary 0: No 1: Yes
Already employed	Target group of intervention: already employed or entrepreneur at intervention start	Type: Binary 0: No 1: Yes
First-time jobseekers	Target group of intervention: only first-time jobseekers	Type: Binary 0: No 1: Yes

Mandatory targeting	Target group of intervention: participation mandatory	Type: Alphanumeric 1: No (offered, active decline) 2: Yes 3: Voluntary, self-select or apply
Welfare benefits	Welfare benefits scheme provided during programme participation	Type: Binary 0: No 1: Yes
Incentives	Incentives provided to programme participants	Type: Alphanumeric 1: In-kind (non-monetary benefits, such as childcare, catering, transport) 2: Monetary benefits (stipend, transport allowance) 3: Both non-monetary and monetary 4: Salary 5: None
Certificate	Programme provides certificate to participants (only if stated)	Type: Binary 0: No 1: Yes
Monitoring	Monitoring of participants or compliance of beneficiaries	Type: Binary 0: No 1: Yes
Sanctions	Sanctions for non-participation or non-compliance (linking programme participation to benefit reception) NOTE: does not include loss of programme benefit	Type: Binary 0: No 1: Yes
Start date	Starting date of programme	Type: Date
Programme scale	Scale of programme	Type: Alphanumeric 1: National 2: Regional 3: Local
Pilot	Programme intended as a pilot to test intervention	Type: Binary 0: No 1: Yes
Programme duration	Average duration for a single cohort to stay in the programme, in months	Type: Numeric
Gender	Programme intended to target gender subgroups	Type: Binary 0: No 1: Yes
Design of programme: government	Design of programme: government	Type: Binary 0: No 1: Yes
Design of programme: NGO	Design of programme: NGO or non-profit	Type: Binary 0: No 1: Yes
Design of programme: multilateral	Design of programme: multilateral	Type: Binary 0: No 1: Yes
Design of programme: donor	Design of programme: donor-organized NGO	Type: Binary 0: No 1: Yes
Design of programme: private sector	Design of programme: private sector	Type: Binary 0: No 1: Yes
Design of programme: other	Design of programme: other	Type: Binary 0: No 1: Yes
Awareness raising	Programme includes awareness-raising activities about the programme to eligible participants	Type: Binary 0: No 1: Yes
Implementer: government	Implementer of programme: government	Type: Binary

Implementer: NGO	Implementer of programme: NGO or non-profit	0: No 1: Yes Type: Binary
Implementer: multilateral	Implementer of programme: multilateral	0: No 1: Yes Type: Binary
Implementer: donor	Implementer of programme: donor-organized NGO	0: No 1: Yes Type: Binary
Implementer: private sector	Implementer of programme: private sector	0: No 1: Yes Type: Binary
Implementer: other	Implementer of programme: other	0: No 1: Yes Type: Binary
Funding of programme: government	Funding of programme: government	0: No 1: Yes Type: Binary
Funding of programme: NGO	Funding of programme: NGO or non-profit	0: No 1: Yes Type: Binary
Funding of programme: multilateral	Funding of programme: multilateral	0: No 1: Yes Type: Binary
Funding of programme: donor	Funding of programme: donor country	0: No 1: Yes Type: Binary
Funding of programme: individual donors	Funding of programme: individual donors (foundations, companies, etc.)	0: No 1: Yes Type: Binary
Funding of programme: beneficiaries	Funding of programme: beneficiaries	0: No 1: Yes Type: Binary
Funding of programme: employer of beneficiaries	Funding of programme: employer of beneficiaries	0: No 1: Yes Type: Binary
Funding of programme: other	Funding of programme: other	0: No 1: Yes

A.14. Cost-benefit information variables

Variable name	Description	Possible answers
Costs	Study cites costs of the programme	Type: Binary 0: No 1: Yes
Cost per head	What are the per head costs of the intervention or programme (if not available at intervention level)?	Type: Dollars
Cost-benefit analysis	Study includes cost-benefit analysis	Type: Binary 0: No 1: Yes
Cost-benefit calculation	If there is a cost-benefit calculation for the intervention or programme (including "back-of-envelope"): does intervention or programme involve a net benefit, loss or is the outcome neutral?	Type: Alphanumeric 0: Neutral 1: Net benefit (benefit>costs) 2: Net loss (costs> benefit)
Time cost-benefit	If cost-benefit calculation=1: after what time does the benefit of the intervention or programme turn positive?	Type: Numeric, fill-up in months

A.15. Study-level variables

Variable name	Description	Possible answers
study_id	Impact evaluation study ID	Type: Alphanumeric, as in effect sizes tab
st_name	Study name	Type: Alphanumeric format: "Author_Year_Title_Publication" without blanks between words
st_costs	Study reports costs of the programme	Type: Alphanumeric 0: No 1: Yes
st_cba	Study includes cost-benefit analysis	Type: Alphanumeric 0: No 1: Yes
st_out	Study reports outcome not able to code	Type: Alphanumeric 0: No 1: Yes
st_out_desc	Description of outcome not coded examples: contract, days, tenure, education, etc.)	Type: String
st_subg	Study reports subgroup analysis not able to distinguish through existing variables	Type: Alphanumeric 0: No 1: Yes
st_subg_desc	Description of subgroup analysis not coded (example: single mothers, etc.)	Type: String
st_eprob	Authors mentions empirical identification problems or shortcomings of the method	Type: Alphanumeric 0: No 1: Yes
st_eprob_desc	Description of empirical identification problems as stated by the author	Type: String
st_impl_prob	Study mentions programme implementation problems	Type: Alphanumeric 0: No 1: Yes
st_geneq	Study mentions general equilibrium effects (such as deadweight losses and substitution effects)	Type: Alphanumeric 0: No 1: Yes
st_geneq_desc	Description of general equilibrium effects (such as deadweight loss, substitution effects)	Type: String
st_comm	Other comments	Type: String Note everything that was difficult for coding this study. Note any particularities regarding the intervention design.

A.16. Risk of bias assessment variables

Variable name	Description	Possible answers
rob_desi_dat	Design: Data: study reports pre-post intervention data for both groups.	Type: Alphanumeric 0: No 1: Yes
rob_bias_bala	Selection bias: Balance: are the mean values or the distributions of the covariates at baseline statistically different for beneficiaries and non-beneficiaries (p<0.005)	Type: Alphanumeric 0: No 1: Yes
rob_bias_coun	Selection bias: Confounding: if there are statistically significant differences in covariates relevant for the model between beneficiaries and non-beneficiaries,	Type: Alphanumeric 0: No 1: Yes

	are these differences controlled for in the impact evaluation?	
rob_bias_attr	Selection bias: Attrition: indicate attrition level (such as ratio between those without end-line information and all included at baseline)	Type: Numeric between 0 and 1
rob_perf_hawt	Performance bias: Hawthorne effect: Are differences in outcomes across the groups influenced by participant motivation because of programme implementation and, or monitoring?	Type: Alphanumeric 0: No 1: Yes
rob_perf_john	Performance bias: John Henry effect: Is control group outcome influenced by participants' exposure to the intervention or motivation?	Type: Alphanumeric 0: No 1: Yes
rob_perf_spil	Performance bias: Spillovers: Are comparisons sufficiently isolated from the intervention (participants and non-participants are sufficiently geographically or socially separated) or are spillovers estimated by comparing non-beneficiaries with access to the intervention to nonbeneficiaries without access to the intervention and/or through social network analysis?	Type: Alphanumeric 0: No 1: Yes
rob_sign_unit	Statistical significance: Unit of analysis problem: Does the study account for lack of independence between observations within assignment clusters if the outcome variables are clustered?	Type: Alphanumeric 0: No 1: Yes
rob_sign_hete	Statistical significance: Heteroskedasticity: Do the authors control for heteroskedasticity and/or use robust standard errors?	Type: Alphanumeric 0: No 1: Yes
rob_rand_equi	Methodology implementation: Randomization: Do the authors report the statistical power (such as one minus probability of error type I) to determine sample size or conversely report the statistical power of the sample size?	Type: Alphanumeric 0: No 1: Yes
rob_disc_allo	Methodology implementation: Regression discontinuity designs: Is the allocation of the programme based on a predetermined continuity on a continuous variable and blinded to the beneficiaries or if not blinded, individuals cannot reasonably affect the assignment variable in response to knowledge of the participation rule?	Type: Alphanumeric 0: No 1: Yes
rob_psm_matc	Methodology implementation: PSM: Are beneficiaries and non-beneficiaries matched on all relevant characteristics?	Type: Alphanumeric 0: No 1: Yes
rob_psm_excl	Methodology implementation: PSM: Does the study exclude observations outside the common support?	Type: Alphanumeric 0: No 1: Yes
rob_psm_exc	Methodology implementation: PSM: Does the study exclude observations outside the common support?	Type: Alphanumeric 0: No 1: Yes
rob_inst_sign	Methodology implementation: Instrumental variable estimation: Are the instruments individually significant ($p \leq 0.05$)?	Type: Alphanumeric 0: No 1: Yes
rob_inst_exog	Methodology implementation: Instrumental variable estimation: Does the study qualitatively assess the exogeneity of the instrument or identifier (both externality as well as why the variable should not enter by itself in the outcome equation)?	Type: Alphanumeric 0: No 1: Yes
rob_heck_excl	Methodology implementation: Heckman models: Is there a variable that is statistically significant in the first stage of the selection equation and excluded from the second stage?	Type: Alphanumeric 0: No 1: Yes
rob_data	Level of risk of bias due to study's data-collection design and how it is reported.	Type: Alphanumeric This is automatically filled-up once you fill questions related to this type of bias.

rob_bias	Level of risk of bias due to selection bias and confounding	1: Low risk of bias 2: Some concerns 3: High risk of bias Type: Alphanumeric This is automatically filled-up once you fill questions related to this type of bias.
rob_perf	Level of risk of bias due to performance: behavioural responses to the intervention and spillovers	1: Low risk of bias 2: Some concerns 3: High risk of bias Type: Alphanumeric This is automatically filled-up once you fill questions related to this type of bias.
rob_sign	Level of risk of bias due to statistical significance and statistical power of the sample	1: Low risk of bias 2: Some concerns 3: High risk of bias Type: Alphanumeric This is automatically filled-up once you fill questions related to this type of bias.
rob_meth	Level of risk of bias due to hard assumptions during the implementation of the statistical methodology	1: Low risk of bias 2: Some concerns 3: High risk of bias Type: Alphanumeric This is automatically filled-up once you fill questions related to this type of bias.
rob_overall	Overall risk of bias. Please report the overall risk of bias in the log shared file in drive "2021_06_24_Full screening and coding follow up tool"	1: Low risk of bias 2: Some concerns 3: High risk of bias

A.17. Robustness check: Weighted-least squares (WLS)

