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#### Education

B.A. Economics and Mathematics, Boston College, 1999

Ph.D. Economics, Princeton University, 2004

### **Employment**

University of Hawaii at Manoa 2004-present

### Vising Appointments

Aarhus University, June - July 2022

University California at Berkeley, January 2012

La Universidad Centoamericana, June - July 2002

# Other Appointments

Chair, Department of Economics, University of Hawaii at Manoa, 2016 - 2020

Research Fellow, University of Hawaii Economic Research Organization (UHERO), 2013 - present

Research Fellow, IZA, 2007 - present

#### **Publications**

#### Journal Articles

- 40. Inside and Outside Sex Ratios, Marriage and Household Composition in Early Twentieth-Century Hawaii [w/ S. la Croix, J. Price, and J. van Leeuwen], accepted for publication at the *Asia-Pacific Economic History Review*
- 39. Bencsik, P., **Halliday**, **T.J.** and Mazumder, B. (2024). The Intergenerational Transmission of Physical and Mental Health in the United Kingdom [w/ B. Mazumder and P. Bencsik], *Journal of Health Economics*, 92(C).
- 38. Akee, R., **Halliday**, **T.J.**, and Molina, T. (2023). Replacing Medicaid with an Imperfect Substitute: Implications for Health Inequality. *RSF: The Russell Sage Foundation Journal of the Social Sciences*, 61-83.

37. Kim, K., Lee, S. H., and **Halliday, T. J.** (2022). Paid Childcare Leave, Fertility, and Female Labor Supply in South Korea. *Review of Economics of the Household*, 21(4), 1-19.

- 36. **Halliday**, T., Tan, C., Juarez, R., Colby, S., and Bai, G. (2022). Financial Implications of COVID-19 Polymerase Chain Reaction Tests on Independent Laboratories. *Journal of General Internal Medicine*, 1-3.
  - Media: WSJ (June 6, 2022); KITV (June 10, 2022); USA Today (June 13, 2022); Honolulu Star Advertiser (June 14, 2022); Hawaii Public Radio (June 14, 2022)
- 35. Abrigo, M. R., **Halliday, T. J.**, and Molina, T. (2022). Expanding Health Insurance for the Elderly of the Philippines. *Journal of Applied Econometrics*, 37(3), 500-520.
- 34. Kamstra, J. S. N., Molina, T., and **Halliday, T.** (2021). Compact for Care: How the Affordable Care Act Marketplaces Fell Short for a Vulnerable Population in Hawaii. *BMJ Global Health*, 6(11), e007701.
- 33. Kim, K., Lee, S. H., and **Halliday, T. J.** (2021). Intra-Familial Transfers, Son Preference, and Retirement Behavior in South Korea. *The Journal of the Economics of Ageing*, 20, 100338.
- 32. **Halliday, T.,** Mazumder, B., and Wong, A. (2021). Intergenerational Mobility in Self-Reported Health Status in the US. *Journal of Public Economics*, 193, 104307.
- 31. **Halliday, T. J.** and Akee, R. Q. (2020). The Impact of Medicaid on Medical Utilization in a Vulnerable Population: Evidence from COFA Migrants. *Health Economics*, 29(10), 1231-1250.
  - Media: Civil Beat (April 3, 2019)
- 30. Molina, T., Sentell, T., Akee, R. Q., Onaka, A., Halliday, T. J., and Horiuchi, B. (2020). The Mortality Effects of Reduced Medicaid Coverage among International Migrants in Hawaii: 2012–2018. *American Journal of Public Health*, 110(8), 1205-1207.
  - Media: Politico (April 16, 2020, December 17, 2020); Civil Beat (August 2, 2020)
- 29. Robertson, R., **Halliday, T. J.**, and Vasireddy, S. (2020). Labour Market Adjustment to Third-Party Competition: Evidence from Mexico. *The World Economy*, 43(7), 1977-2006.
- 28. **Halliday, T. J.**, Mazumder, B., and Wong, A. (2020). The Intergenerational Transmission of Health in the United States: A Latent Variables Analysis. *Health Economics*, 29(3), 367-381.
- 27. **Halliday, T. J.**, Lynham, J., and de Paula, Á. (2019). Vog: Using Volcanic Eruptions to Estimate the Health Costs of Particulates. *The Economic Journal*, 129(620), 1782-1816.
  - Media: Hawaii News Now (May 7, 2015); KITV (May 7, 2015); Hawaii Tribune Herald (May 7, 2015)
- 26. Fernandes, R., Chinn, C. C., Li, D., **Halliday, T.**, Frankland, T., and Ozaki, R. R. (2019). Impact of Financial Incentives on Health Outcomes and Costs of Care among Medicaid Beneficiaries with Diabetes in Hawai'i Journal of Medicine and Public Health, 78(1), 19.
- 25. **Halliday, T. J.**, He, H., Ning, L., and Zhang, H. (2019). Health Investment over the Life-Cycle. *Macroeconomic Dynamics*, 23(1), 178-215.
- 24. Fernandes, R., Chinn, C. C., Li, D., **Halliday, T.**, Frankland, T. B., Wang, C. M., and Ozaki, R. R. (2018). Financial Incentives for Medicaid Beneficiaries with Diabetes: Lessons Learned from HI-PRAISE, An Observational Study and Randomized Controlled Trial. *American Journal of Health Promotion*, 32(7), 1498-1501.

23. Wang, H., Wang, C., and **Halliday**, **T. J.** (2018). Health and Health Inequality during the Great Recession: Evidence from the PSID. *Economics and Human Biology*, 29, 17-30.

- 22. **Halliday, T.**, Lederman, D., and Robertson, R. (2018). Tracking Wage Inequality Trends with Prices and Different Trade Models: Evidence from Mexico. *Review of World Economics*, 154(1), 47-73.
- 21. **Halliday, T. J.** (2017). Earnings Growth and Movements in Self-Reported Health. *Review of Income and Wealth*, 63(4), 760-776.
- 20. **Halliday, T. J.**, and Mazumder, B. (2017). An Analysis of Sibling Correlations in Health using Latent Variable Models. *Health Economics*, 26(12), e108-e125.
- 19. Gandolfi, D., **Halliday**, **T.**, and Robertson, R. (2017). Trade, Migration, and the Place Premium: Mexico and the United States. *Review of World Economics*. 153(1), 1-37.
- 18. Liou, W., and **Halliday**, **T.** (2016). By the Time I Get to Arizona: Estimating the Impact of the Legal Arizona Workers Act on Migrant Outflows. *Economics Bulletin*. 36(4), 2526-2534.
- 17. Chen, B., **Halliday, T. J.**, and Fan, V. Y. (2016). The Impact of Internal Displacement on Child Mortality in Post-Earthquake Haiti: a Difference-in-Differences Analysis. *International Journal for Equity in Health*, 15(1), 1-9.
- 16. Frederiksen, A., **Halliday**, **T.**, and Koch, A. K. (2016). Within-and Cross-Firm Mobility and Earnings Growth. *ILR Review*, 69(2), 320-353.
- 15. Akee, R. Q., **Halliday**, **T. J.**, and Kwak, S. (2014). Investigating the Effects of Furloughing Public School Teachers on Juvenile Crime in Hawaii. *Economics of Education Review*, 42, 1-11.
  - Media: AP (October 3, 2013)
- 14. **Halliday, T. J.** (2014). Unemployment and Mortality: Evidence from the PSID. *Social Science and Medicine*, 113, 15-22.
- 13. **Halliday, T. J.** (2012). Intra-Household Labor Supply, Migration, and Subsistence Constraints in a Risky Environment: Evidence from Rural El Salvador. *European Economic Review*, 56(6), 1001-1019.
- 12. Podor, M., and **Halliday, T. J.** (2012). Health Status and the Allocation of Time. *Health Economics*, 21(5), 514-527.
- 11. **Halliday, T. J.**, and Kwak, S. (2012). What is a Peer? The Role of Network Definitions in Estimation of Endogenous Peer Effects. *Applied Economics*, 44(3), 289-302.
- 10. **Halliday, T.** (2011). Health Inequality over the Life-Cycle. *The BE Journal of Economic Analysis and Policy*, 11(3).
- 9. Berman, S. J., Wada, C., Minatodani, D., **Halliday, T.**, Miyamoto, R., Lindo, J., and Jordan, P. J. (2011). Home-Based Preventative Care in High-Risk Dialysis Patients: A Pilot Study. *Telemedicine and e-Health*, 17(4), 283-287.
- 8. **Halliday, T. J.** (2010). Mismeasured Household Size and its Implications for the Identification of Economies of Scale. *Oxford Bulletin of Economics and Statistics*, 72(2), 246-262.
  - Correction: Published in Oxford Bulletin of Economics and Statistics, 76(4), 621, 2014
- 7. **Halliday, T. J.**, and Kwak, S. (2009). Weight Gain in Adolescents and their Peers. *Economics and Human Biology*, 7(2), 181-190.
  - Media: BBC (July 31, 2009); Hawaii Public Radio (August 7, 2009)

6. **Halliday, T.**, and Kimmitt, M. (2008). Selective Migration and Health in the United States, 1984-1993. *Population Studies*, 62(3), 321-334.

- 5. **Halliday, T. J.** (2008). Heterogeneity, State Dependence and Health. *The Econometrics Journal*, 11(3), 499-516.
- 4. **Halliday, T. J.** (2007). Testing for State Dependence with Time-Variant Transition Probabilities. *Econometric Reviews*, 26(6), 685-703.
- 3. **Halliday, T.,** Taira, D. A., Davis, J., and Chan, H. (2007). Peer Reviewed: Socioeconomic Disparities in Breast Cancer Screening in Hawaii. *Preventing Chronic Disease*, 4(4).
- 2. Halliday, T. J. (2007). Business Cycles, Migration and Health. Social Science and Medicine, 64(7), 1420-1424.
- 1. **Halliday, T.** (2006). Migration, Risk, and Liquidity Constraints in El Salvador. *Economic Development and Cultural Change*, 54(4), 893-925.

#### **Book Chapters**

- 2. **Halliday, T.** (2023). Intergenerational Health Mobility. In: Zimmermann, K.F. (eds) *Handbook of Labor, Human Resources and Population* Economics. Springer.
- 1. Giuntella, O. and **Halliday**, **T. J.** (2021). The Economics of Health and Migration. In *Oxford Research Encyclopedia of Economics and Finance*. Oxford University Press.

### Working Papers

Vog: Using Volcanic Eruptions to Estimate the Impact of Particulates on Student Learning Outcomes [w/ R. Inafuku, L. Lusher, and A. de Paula], revise and resubmit at Oxford Bulletin of Economics and Statistics

– Media: Star Advertiser (December 29, 2022); KITV (December 29, 2022); Hawaii Tribune Herald (December 29, 2022); Hawaii Public Radio (December 30, 2022)

Understanding Intergenerational Health Transmission in Taiwan with Administrative Health Records [w/ H. Chang, M-J Lin, and B. Mazumder] *revise and resubmit at Journal of Public Economics* 

### Works in Progress

Unravelling the Intergenerational Transmission of Education, Income, Health, and Longevity [w/ M. Fischer, M. Karlsson, A. Lleras-Muney, and B. Mazumder]

Misclassification in a Dynamic Panel Data Model with an Application to Food Insecurity [w/ I. Mc-Donough and D. Millimet]

### **Resting Papers**

Health Shocks, the Added Worker Effect, and Labor Supply in Married Couples: Evidence from South Korea [w / K. Kim and S.H. Lee]

#### Policy Reports

Estimating the Returns to Higher Education Using High Quality Administrative Data: A Case Study of the University of Hawaii System [w/ R. Inafuku]

#### Grants

Health Status, Medicaid, and Medical Utilization in a Vulnerable Migrant Population. PI; Amount: ¥633,000 (Japanese Yen); Agency: Institute of Economic Research, Hitotsubashi University; Dates: June 15, 2020 – March 31, 2022.

Economic Status, Health, and Wellbeing over the Life Course. Role: Co-PI; Co-Pi: Bhashkar Mazumder; Amount: \$34,193; Agency: University of Michigan; Dates: January 1, 2017 to August 31, 2018.

Medicaid Incentives for the Prevention of Chronic Disease – Hawai'i Patient Reward and Incentives to Support Empowerment. Role: Health Economist; PI: Rebecca Rude Ozaki Ph.D. and Ritabelle Fernandes M.D.; Amount: \$9,936,999; Agency: CMS: CDFA: 95.536; Dates: September 13, 2011 to September 12, 2016.

The Economic and Quality of Life Impact of Remote Technologies on High Risk Patients and Their Caregivers. Role: Associate Investigator; PI: Steven J. Berman, M.D.; Amount: \$1,507,947; Agency: U.S. Army Medical Research and Materiel Command TATRC (W81XWH-07-2-0064); Dates: June 19, 2007 to December 25, 2011.

Culturally competent telemedicine for type 2 diabetes in native and Pacific peoples. Role: Health Economist; PI: Marjorie Mau M.D..; Amount: \$819,678; Agency: National Institute of Health (3P20MD000173-07S1); Dates: September 15, 2008 to May 31, 2010.

#### **Recent Conferences and Seminars**

- 2024 Universidad Autonoma de Madrid (Online); Workshop on Family Economics (Honolulu)
- 2023 Society of Labor Economists Annual Meetings (Philadelphia); Asian Workshop on Econometrics and Health Economics (Manila)
- 2022 Southern Economic Association Meetings (Ft. Lauderdale); Aarhus University; Workshop on Parental Penalties, Work, and the Workplace (Denmark); Trans-Pacific Labor Seminar (Online)
- 2021 University of the Philippines (Online); Hitotsubashi University (Online); V Workshop on Immigration, Health, and Well-Being, Keynote (Online)
- 2020 New Approaches to Intergenerational Mobility, Human Capital and Economic Opportunity Working Group (U Chicago)
- 2019 Asian Workshop on Econometrics and Health Economics (Otaru); Kobe Conference on Applied Econometrics (Honolulu); University of Hawaii at Manoa; Annual Health Econometrics Conference (Knoxville); Trans-Pacific Labor Seminar (Tokyo)
- 2018 Hitotsubashi University Workshop on Labor, Health, and Development (Tokyo); NBER Workshop on the Economics of Indigenous Peoples and Institutions (Cambridge, MA); Asian Workshop on Econometrics and Health Economics (Kyoto); University of Hawaii at Manoa
- 2017 Society of Labor Economists Annual Meeting (Raleigh); IZA Workshop on Social and Welfare Consequences of Unemployment (Bonn)

#### Honors

2002 - 2004 Fellowship of Woodrow Wilson Scholars, Princeton University

2001 - 2003 Graduate School Summer Fellowship, Princeton University

1999 - 2002 Princeton University Fellowship, Princeton University

1999 Phi Beta Kappa, Boston College

1999 Bourneuf Award, Boston College

# PhD Advising (Chair)

Hazel Hotchandani (in progress)

Ben Chu (2023 PhD; first placement: Center for Medicare and Medicaid Services)

Maya Ward (2023 PhD; first placement: Booz, Allen, Hamilton)

Rachel Inafuku (2022 PhD; first placement: University of Hawaii Research Organization)

Sindhu Vasireddy (2019 PhD; first placement: SRM University, Amaravati, India)

Kyeongkuk Kim (2018 PhD; first placement: Ministry of Strategy and Finance, Korean Government)

Jonathan Sweeney (2018, PhD; first placement: post-doc at UC Santa Cruz)

Chenggang Wang (2017, PhD; first placement: Jiangxi University of Finance and Economics)

Sean Doyle (2016, PhD; first placement: Pentagon)

Michael Abrigo (2016, PhD; first placement: Philippine Institute for Development Studies)

Jonathan Page (2016, PhD; first placement: University of Hawaii Economic Research Organization)

Wayne Liou (2015, PhD; first placement: Congressional Research Service)

Huixia Wang (2015, PhD; first placement: Hunan University)

John Rush (2014, PhD; first placement: Marlboro College)

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